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# Title List of Documents Made Publicly Available

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Division of Technical Information and Document Control  
Office of Administration  
U.S. Nuclear Regulatory Commission  
Washington, D.C. 20555







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## PREFACE

The *Title List of Documents Made Publicly Available* is a monthly publication. It contains descriptions of the information received and generated by the U.S. Nuclear Regulatory Commission (NRC). This information includes (1) docketed material associated with civilian nuclear power plants and other uses of radioactive materials and (2) nondocketed material received and generated by NRC pertinent to its role as a regulatory agency. As used here, *docketed* does not refer to Court dockets; it refers to the system by which NRC maintains its regulatory records. This series of documents is indexed by a Personal Author Index, a Corporate Source Index, and a Report Number Index.

The docketed information contained in the *Title List* includes the information formerly issued through the Department of Energy publication *Power Reactor Docket Information*, last published in January 1979. Microfiche of the docketed information listed in the *Title List* is available for sale on a subscription basis from the National Technical Information Service (NTIS). See NOTES at the end of the Preface for the complete NTIS address.

We encourage your comments, criticisms, and suggestions. In particular, if there are title descriptions that are not meaningful, please let us know so that we can correct the data base. In so far as possible, we would like this document to be a valuable part of your reference material.

### DOCKETED ITEMS

The listings within Docket 50 are divided into the categories used for filing and searching in the NRC Public Document Room. Those categories are:

- A. Application/construction stage documents and correspondence
- B. Utility Preliminary Safety Analysis Report (PSAR), amendments
- C. Utility Environmental Report (ER), amendments and correspondence
- D. NRC Draft and Final Environmental (Impact) Statements (DES and FES), and correspondence
- E. NRC Safety Evaluation Report (SER), supplements and correspondence
- F. Security, medical, emergency and fire-protection plans
- G. Adjudicatory correspondence
- H. General correspondence
- I. Financial information
- J. Insurance and indemnity information
- K. Utility Final Safety Analysis Report (FSAR) and amendments
- L. Limited work authorization and related correspondence
- M. Antitrust correspondence
- N. Antitrust hearing transcripts
- O. Advisory Committee on Reactor Safeguards (ACRS) reports and correspondence
- P. Operating license stage documents and correspondence
- Q. Inspection reports, IE Bulletins and correspondence
- R. Periodic operating reports and related correspondence
- S. Reportable occurrences. LERs and related correspondence
- T. Hearing transcripts on non-antitrust matters
- U. Congressional/executive correspondence
- Y. Licensing operators and related correspondence

- W. Decommissioning stage documents and correspondence
- X. Onsite low-level wastes storage

Appendix A sets forth those categories and describes the materials available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the entries in the list are:

- ① P. Operating license stage documents & correspondence

②

③

8411270362 Submits renewed, amended & updated petition under 2.206, urging NRC to require that util provide Commission full disclosure of intended sources & environ consequences prior to issuing full power OL.

④ SUGARMAN, R.J. ⑤ Sugarman, Denworth & Hellegers ⑥ 84/11/21  
 ⑦ Denton, H. Office of Nuclear Reactor Regulation, Director ⑧ 2pp.

27628:356:27628:357

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1. NRC/PDR Document category (see Appendix A).
2. NRC Accession Number (year, month, day, and sequence number of item).
3. Description of information contained in the document.
4. Personal author(s). An asterisk in this position indicates that there is no personal author.
5. Corporate, agency or nonindividual source.
6. Date of document described.
7. Recipient of document and NRC or corporate affiliation.
8. Pages in this document.
9. This five-digit number is the NRC 48X microfiche designation.
10. The three-digit portion of this entry is the number of the frame on which this document starts.
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13. If this space is blank, the document is available to the public only in the NRC Public Document Room, 1717 H St., N.W., Washington, D.C. 20555. If this space is filled, it gives other sources for copies of the document. The entry may be "Available at NRC" for sale; "Available at NTIS"; or "Available at GPO."

The Docketed Items list is arranged sequentially by Docket Number, category, and then by date of principal items. Entries indented and preceded by a dash are items that were submitted as enclosures to principal items. In general, indented items are not in accession number sequence. If the docketed document has a contract (FIN) number or a formal report number, it will appear in the last line of the item following entry 5.

#### NONDOCKETED ITEMS

The nondocketed items are divided into the categories used for filing and searching in the NRC Public Document Room. These categories and their symbols are:

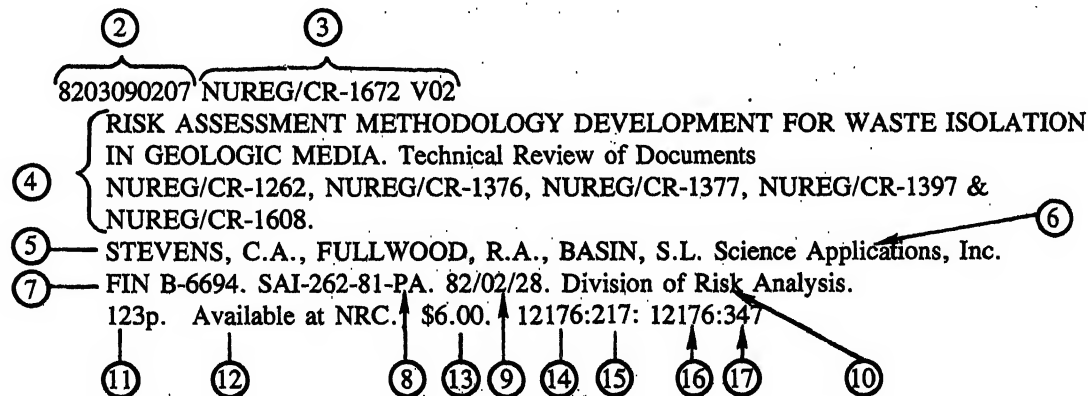
10CFR—Commission Meeting Records  
 ACRS—Advisory Committee on Reactor Safeguards  
 COMMISSION—NRC Commissioners  
 CONTRACT—NRC Contracts and Modifications  
 DISCLOSURE—Financial Disclosure Information  
 FOIA—Freedom of Information Act Requests and Releases  
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 PT21—Noncompliance Reports and Related Correspondence  
 QA999—Quality Assurance Inspections  
 REGGD—Regulatory Guides  
 RES—Research and Technical Assistance Reports  
 REVIEW GRP—NRC Research Review Groups  
 RM—Rulemakings  
 SECY—Position Papers Before the Commission  
 STATE PROG—State Programs  
 TOPREP—Vendor Reports and Related Correspondence  
 WASH—Regulatory Publications—Pre-NUREG Series  
 WASTE MGT—Nuclear Waste Management  
 WASTE RES—Waste Management Research Reports  
 XPORTLIC—Exports and Import Licenses

Appendix B sets forth these categories and describes the material available in each. Omission of a category in the listing for a docket indicates that no documents in that category were filed in the time period of the report.

The principal elements of the nondocketed items are:

① NUREG—NUREG Reports and Related Correspondence



1. Nondocket category
2. NRC Accession Number (year, month, day, and sequence number of item)
3. NRC Report Number
4. Title and description of information contained in the document
5. Personal author(s). An asterisk in this position indicates that there is no personal author.
6. Corporate, agency or other nonindividual source.
7. Contract or financial (FIN) number (if any). If the document has a secondary report number, it will appear following this entry.
8. Secondary report number assigned by originator.
9. Date of document described.
10. NRC organizational recipient.
11. Pages in document.
12. All NUREG-series documents are available for purchase at NRC. Information on ordering documents is given below. All NUREG-series documents are also available at NTIS. Information on ordering from NTIS is also given below.
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#### NOTES:

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## ARRANGEMENT OF ITEMS BY DOCKET NUMBER

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40-3453	ATLAS MINERALS, INC., DENVER, CO	5	40-8783	URANERZ USA, INC., CASPER, WY	10
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## LOW LEVEL RADWASTE DISPOSAL SITES

### DOCKET 27-039 SHEFFIELD, IL, U.S. ECOLOGY, INC.

8501300328 Trip rept of attendance at Sheffield Tritium Migration Steering Committee 841218 meeting in Springfield, IL re results of technical studies completed since Jan 1984.  
SHAFFNER, J.A. Low-Level Waste & Uranium Recovery Projects Branch. 84/12/27.  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 4pp. 28684:133-28684:136.

8508010393 "Trench 18 Monitoring Record, Apr-June 1985." W/undated ltr.  
BOWEN, M.A. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 85/06/30.  
SHAFFNER, J. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 31935:361-31935:362.

### DOCKET 27-044 PEEKSKILL, NY, NUCLEAR DIAGNOSTIC LABORATORIES, INC.

8508300042 Comments on draft rept "Results of Reconnaissance Evaluation of Hazardous Chemical Migration in Groundwater..." Rept appears accurate. Nitrate values attributed to past farming activities & onsite fertilization questioned.  
RYAN, M.T. Chem-Nuclear Systems, Inc. 85/08/09. BROWNING, R.E. Division of Waste Management. 1p. 32452:041-32452:041.

### DOCKET 27-047 BARNWELL, SC, CHEM-NUCLEAR SYSTEMS, INC.

8508010082 Requests info re groundwater samples & rept on nonradiological monitoring submitted to NRC earlier in 1985.  
WIDMAYER, D.A. Low-Level Waste & Uranium Recovery Projects Branch. 85/07/03.  
RYAN, M.T. Chem-Nuclear Systems, Inc. 2pp. 31929:329-31929:330.

8508140534 Forwards NFS 850725 response to NRC 850806 ltr re low level Pu waste disposal. Portable instrumentation will be used to determine surface contamination. NFS 840417 ltr re variance from State of SC license also encl.  
RYAN, M.T. Chem-Nuclear Systems, Inc. 85/07/30. WIDMAYER, D.A. Low-Level Waste & Uranium Recovery Projects Branch. 10pp. 32189:334-32189:343.

### DOCKET 27-048 RICHLAND, WA, U.S. ECOLOGY, INC.

85080140139 Forwards application for limited amend to License 16-19204-01, extending license term. Application addresses issues discussed at 850826 meeting.  
WRIGHT, S.V. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 85/07/31.  
SHAFFNER, J. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32185:048-32185:050.

85080140146 Application for limited amend to License 16-19204-01, extending license term. Supporting info encl. W/one oversize drawing. Aperture card available in PDR.  
WRIGHT, S.V. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 85/07/31. 28pp. 32185:050-32185:350.

85080140149 Rev 4 to "Facility Operations Manual, Richland Low Level Radwaste Disposal Facility."  
U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 85/03/01. 244pp. 32185:107-32185:350.

8501300284 Forwards monthly SNM receipt & burial rept for Dec 1984, per License Condition 6 & isotopic activity rept per License WN-1019-2.  
WRIGHT, S.V. Nuclear Electronics International, Inc. 85/01/11. BROWNING, B. Low Level Waste Licensing Branch. 1p. 28680:279-28680:279.

8508010411 "Second Quarter 1985 Thyroid Scans." W/850711 ltr.  
MARTINEZ, E.D. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 85/06/30.  
SHAFFNER, J.J. NRC - No Detailed Affiliation Given. 3pp. 31935:341-31935:343.

8508010132 Clarifies mixed waste issue in preparation for submitting applications for amends to Licenses 16-19204-01 & WN1019-2, deleting acceptance of scintillation vials.  
HARRINGTON, A.L. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 85/07/03.  
SHAFFNER, J. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 31939:255-31939:256.

8508070501 Forwards monthly SNM receipt & burial rept for June 1985, per Condition 6 of License 16-19204-01 & rept of isotopic activity as required by State of WA License WN-1019-2. W/o encl.  
RITTENBERG, R.B. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 85/07/12.  
BROWNING, R.E. Low Level Waste Licensing Branch. 1p. 32037:099-32037:099.

8508070086 Forwards waste classification analysis for facility in response to 850715 telcon.  
KARCHNER, L.E. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 85/07/18.  
ROLES, G. NRC - No Detailed Affiliation Given. 5pp. 32039:290-32039:294.

8508290089 Forwards application for renewal of license for low level disposal facility. Add input into application process contingent upon receipt of comments re facility manual & closure plan noted in 850702 ltr W/o encl.  
WRIGHT, S.V. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 85/07/18.  
KERNER, J.P. Washington, State of. 3pp. 32499:182-32499:184.

8508300317 Forwards monthly SNM receipt & burial rept for Jul 1985 per Condition 6 of License 16-19204-01 & rept of isotopic activity as required by State of WA License WN-1019-2. W/o encl.  
RITTENBERG, R.B. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 85/08/12.  
BROWNING, R.E. Low Level Waste Licensing Branch. 1p. 32037:276-32037:278.

8508290139 Forwards Waste Packaging Insp Rept 15000046/85-03 on 850722. Noncompliance noted: three drums of waste incorrectly classified & shipped as Class A unstable. Concentration of radionuclides exceeded Class A limits. Related info encl.  
BIDSTRUP, R., THOMAS, R.D. Region 5, Office of Director. 85/08/20. 20pp. 32363:162-32363:181.

8508290142 Waste Packaging Insp Rept 15000046/85-03 on 850722. Noncompliance noted: three drums of waste incorrectly classified & shipped as Class A unstable. Concentration of radionuclides exceeded Class A limits. Related info encl.  
BIDSTRUP, R., THOMAS, R.D. Region 5, Office of Director. 85/08/20. 20pp. 32363:162-32363:181.

## DOMESTIC LICENSING OF SOURCE MATERIAL

### DOCKET 40-0017 DOW CHEMICAL CO., MIDLAND, MI

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32425:190.

8508270289 "Survey Plan for Dow Chemical, Bay City, MI." RA Olson 831107 ltr to State of MI, Dept of Public Health re 830829 comments on Dow proposed sampling plan for Midland thorium storage site encl.  
Oak Ridge Associated Univs. FIN A-9076-3. 84/08/17. NRC - No Detailed Affiliation Given. 10pp. 32426:101-32426:110.

8508290029 Advises that licensee burial of magnesium-thorium slag residue at Saginaw or Bay City, MI will be checked during next Insp of License STB-527.  
PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 79/06/18. Region 3, Chicago, Office of the Director. 1p. 32427:041-32427:103.

8508290036 Application for amend to License STB-527, authorizing use of 20 g U-235 or Pu or any combination in accordance w/ listed formula. Fee paid.  
HEATH, W.O. Dow Chemical Co. 71/04/23. LAYFIELD, R.L. Atomic Energy Commission. 1p. 32427:104-32427:104.

8508290088 Application for renewal of License STB-527, authorizing storage of 2,110,000 kg Th-232.  
BARSTEN, D.L. Dow Chemical Co. 78/02/22. 7pp. 32427:120-32427:126.

8508290121 Amend 5 to License STB-527, authorizing use of 200,000 lb thorium as metal or process sludge, 1,000 lb as oxide or fluoride or 300 lb as compounds.  
DAVIS, F.C. Atomic Energy Commission. 73/03/09. 1p. 32427:135-32427:135.

### DOCKET 40-0299 UNION CARBIDE CORP., GRAND JUNCTION, CO

8508150648 Forwards 1985 evaporation pond embankment Insp performed by consulting firm Water, Waste & Land, Inc. Evaporation ponds stable. "Inspectors Guide, East Gas Hills Evaporation Pond," produced for geotechnical Insp training encl.  
LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 85/07/18.  
GARCIA, P. Uranium Recovery Field Office. 9pp. 32217:259-32217:279.

8508150650 "Inspectors Guide, East Gas Hills Evaporation Pond."  
Water, Waste & Land, Inc. 85/06/30. 12pp. 3217:268-3217:279.

8508140026 Forwards order reinstating Amend 34 to License SUA-648, per 10CFR2.204 & Amend 36, reissuing license in entirety. Pending litigation insufficient reason to not implement std.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 32189:198-32189:236.

8508140027 Order modifying License SUA-648 by addition of License Condition 72 re implementation of groundwater detection monitoring sys.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 16pp. 32189:200-32189:215.

8508140029 Amend 36 to License SUA-648 for Umetco Minerals Corp., amending license in entirety.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. 21pp. 32189:216-32189:236.

8508200415 Advises that annual Insps will be performed at Pathfinder Lucky Mc Permit 358C on 850807 & at UMETCO Minerals Permit 349C on 850813.  
ERICKSON, J. Wyoming, State of. 85/07/25. Wyoming, State of. 1p. 32278:321-32278:321.

8508200508 Concurs w/draft Amend 35 to License SUA-648 re surface runoff diversion & increasing capacity of enhanced evaporation sys. More extensive exam of elevated water levels should be conducted.  
ENGELMANN, R. Wyoming, State of. 85/07/26. KONWINSKI, G. Uranium Recovery Field Office. 1p. 32278:336-32278:336.

8508210348 Forwards "Quarterly Rept - Second Quarter 1985, period" A-9 see page collection sys performance remained nearly through period. Reversal of hydraulic gradient well established. Acid drip sys performing satisfactorily.  
LYONS, P.J. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 85/07/26.  
GARLAND, W.L. Wyoming, State of. 3pp. 32233:266-32233:300.

8508210358 "Quarterly Rept - Second Quarter 1985."  
UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 85/06/90. 83pp. 32233:301-32233:333.

### DOCKET 40-0684 WELLMAN DYNAMICS CORP., CRESTON, IA

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32425:190.



## 2 DOCKETED ITEMS

-8508280155 Clarifies that Wellman Dynamics Corp not same organization as Wellman Dynamics Corp existing at time asserted thorium dispositions occurred in Bay City, MI. KAPPES, P.S. Dutton, Kappes & Overman. 84/02/15. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32426:356-32426:357.

### DOCKET 40-1112 UNION CARBIDE NUCLEAR CO., SLICK ROCK & RIFLE, CO

8508280020 Responds to FOIA request for all records maintained for Licenses SUA-617 & SUA-618 & rept of insp on 701021-23 for License SUB-1010. Forwards documents listed in Apps A & B & Insp rept. Insp rept available in PDR. FELTON, J.M. Division of Rules and Records. 85/08/02. BARNES, C. Affiliation Not Assigned. 9pp. 32402:240-32403:076.

-8508280034 Forwards U mill license folders for appropriate licensing action re Lakeview Mining Co request for exemption from Section 20.203(c)(2) & (f)(2) on 610114. Request subj to Barker/Delaney 610213 memo. W/o encl. PRICE, E.R. Atomic Energy Commission. 61/05/02. NUSSBAUMER, D. Atomic Energy Commission. 2pp. 32402:256-32402:257.

### DOCKET 40-1162 WESTERN NUCLEAR, INC., JEFFREY CITY, WY

8508210287 Advises of typo in 850228 submittal, Table 1, Page 1 re sampling depth. Correct depth should be 168 ft. Revised Page 1 of Table 1 encl. Fee paid. COLLINS, R.W. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 85/06/24. PETTINGILL, H.J. Uranium Recovery Field Office. 3pp. 32306:321-32306:323.

8508190128 Submits results of annual land use survey, per License Condition 40. Residential usage of area declined from estimated population of 500. COLLINS, R.W. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 85/07/01. PETTINGILL, H.J. Uranium Recovery Field Office. 1p. 32264:283-32264:283.

8508190500 Responds to 850506 ltr re reduced monitoring at Split Rock Mill. Program adequate to monitor impact on groundwater. Listed additions to program should be made. GARLAND, W.L., SHAFFER, R. Wyoming, State of. 85/07/02. COLLINS, R.W. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 3pp. 32268:152-32268:154.

8508190490 Forwards "Technical Evaluation Insp & Surveillance of Embankment Retention Sys." per License Condition 16, for June 1984 - Apr 1985. W/o encl. COLLINS, R.W. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 85/07/03. PETTINGILL, H.J. Uranium Recovery Field Office. 1p. 32268:166-32268:166.

8508190521 Submits addendum to 850701 ltr re land use within 5-mile radius of Split Rock Mill. Rev to paragraph re residential or stockwater wells listed. COLLINS, R.W. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 85/07/17. PETTINGILL, H.J. Uranium Recovery Field Office. 1p. 32268:008-32268:008.

8508140276 Forwards order reinstating license condition issued as Amend 25 to License SUA-56 & Amend 27, reissuing license in entirety. Pending litigation re 40CFR192 not basis to rescind implementation of std. SMITH, R.D. Uranium Recovery Field Office. 85/07/19. COLLINS, R. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 2pp. 32170:101-32170:130.

-8508140283 Order to modify License SUA-56, adding Condition 74 re implementation of groundwater protection monitoring program, per 40CFR192.32(a)(2). SMITH, R.D. Uranium Recovery Field Office. 85/07/19. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 6pp. 32170:103-32170:115.

-8508140288 Amend 27 to License SUA-56, adding Condition 74 re implementation of groundwater protection monitoring program, per 40CFR192.32(a)(2). SMITH, R.D. Uranium Recovery Field Office. 85/07/19. 15pp. 32170:116-32170:130.

8508190509 Accepts conditions imposed by 850702 ltr approving monitoring reduction at Jeffrey City Split Rock Mill. Revised tables to monitoring program & data on Wells 11-13 encl. COLLINS, R.W. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 85/07/19. GARLAND, W.L. Wyoming, State of. 15pp. 32268:137-32268:151.

8508230240 Application for amend to License SUA-56, requesting 60-day extension until 850915 to complete remedial reclamation activities on Day Loma property. Fee paid. COLLINS, R.W. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.). 85/07/29. PETTINGILL, H.J. Uranium Recovery Field Office. 1p. 32356:331-32356:331.

### DOCKET 40-1341 TENNESSEE VALLEY AUTHORITY, CHATTANOOGA, TN

8508160024 Forwards MacLaren Engineers, Inc rept re perched unconfined water in weathered shale at Edgemont Decommissioning Project disposal site, in response to NRC 850322 request for addl info. HUFHAM, J.W. Tennessee Valley Authority. 85/06/19. SMITH, R.D. Uranium Recovery Field Office. 6pp. 32230:048-32230:055.

-8508160026 Requests that recommendation in Chapter 5 of Contractor Rept 10 re requirement for inspector to be present at all times during disposal site const be deleted w/ respect to 850516 ltr concerning clarification of new license conditions. HUFHAM, J.W. Tennessee Valley Authority. 85/06/20. SMITH, R.D. Uranium Recovery Field Office. 2pp. 32230:054-32230:055.

8508090288 Requests copy of all field density & lab tests associated w/ placement of clay mat in embankment at disposal site, per 850710 teelon w/ WM Belvin. BRICH, R.F. Uranium Recovery Field Office. 85/07/11. HUFHAM, J.W. Tennessee Valley Authority. 1p. 32124:312-32124:312.

8508090166 Notifies that two separate licensing actions taken re Edgemont decommissioning project. Rationale for actions discussed in encls. License SUA-816 amended by addition of Conditions 26 & 27 & rev to Condition 14. SMITH, R.D. Uranium Recovery Field Office. 85/07/17. HUFHAM, J.W. Tennessee Valley Authority. 4pp. 32113:133-32113:166.

-8508090177 Recommends rev to License SUA-816 because of substantial changes in operational aspects of decommissioning project. Applicability of various license conditions discussed. BRICH, R.F., HAWKINS, E.F. Uranium Recovery Field Office. 85/07/15. Uranium Recovery Field Office. 15pp. 32113:137-32113:151.

-8508090185 Recommends amend & rev to License SUA-816 to accommodate decommissioning activities. BRICH, R.F., HAWKINS, E.F. Uranium Recovery Field Office. 85/07/15. Uranium Recovery Field Office. 5pp. 32113:152-32113:156.

-8508090190 Amend 16 to License SUA-816, for TVA, revising license in entirety. SMITH, R.D. Uranium Recovery Field Office. 85/07/17. 10pp. 32113:157-32113:166.

8508090249 Concludes that proposed QC procedures for riprap gradation as presented in util 850620 ltr adequately address concerns expressed in NRC 850531 ltr. HAWKINS, E.F. Uranium Recovery Field Office. 85/07/18. HUFHAM, J.W. Tennessee Valley Authority. 1p. 32124:320-32124:322.

-8508090272 Concludes that "QC Program for Gradation of Riprap" adequately addresses previous NRC concerns. Recommends util be notified in writing that program sufficient. BRICH, R.F., HAWKINS, E.F. Uranium Recovery Field Office. 85/07/18. Uranium Recovery Field Office. 2pp. 32124:321-32124:322.

8508090011 Forwards Amend 17 to License SUA-816, adding License Condition 19(E) re presence of inspector at stockpile sites during procurement of const mat. SMITH, R.D. Uranium Recovery Field Office. 85/07/25. HUFHAM, J.W. Tennessee Valley Authority. 1p. 32124:299-32124:309.

-8508090014 Amend 17 to License SUA-816, authorizing use of residual contamination levels of any form of byproduct mat. SMITH, R.D. Uranium Recovery Field Office. 85/07/25. 7pp. 32124:300-32124:306.

-8508090016 Concludes that deletion of contractor recommendation will not compromise quality of disposal site const. Recommends amend to License SUA-816 by addition of License Condition 19(E). BRICH, R.F., HAWKINS, E.F. Uranium Recovery Field Office. 85/07/24. Uranium Recovery Field Office. 3pp. 32124:307-32124:309.

8508200484 Forwards field density & lab tests associated w/ placement of clay mat in embankment at Edgemont Decommissioning Disposal site, per R Birch 850710 request. HUFHAM, J.W. Tennessee Valley Authority. 85/07/26. SMITH, R.D. Uranium Recovery Field Office. 1p. 32278:187-32278:225.

-8508200469 "Results of QA Testing Program, Lab Testing Procedures & Summary of Results of Soil 53, 56, 59, 60 & 63." \* Silver King Mines, Inc. \* Tennessee Valley Authority. 85/05/26. 9pp. 32278:188-32278:196.

-8508200475 "Results of QA Testing Program, Lab Testing Procedures & Summary of Results on Soil 19, 20, 23 & 57." \* Silver King Mines, Inc. \* Tennessee Valley Authority. 85/05/21. 4pp. 32278:197-32278:200.

-8508200471 "Results of QA Testing Program, Lab Testing Procedures & Summary of Results of Soil 57, 58, 61, 63 & 64." \* Silver King Mines, Inc. \* Tennessee Valley Authority. 85/06/13. 4pp. 32278:201-32278:204.

-8508200476 "Results of QA Testing Program, Lab Testing Procedures & Summary of Results of Soil 65, 66, 67, 68, 69A, 69B & 69C." \* Silver King Mines, Inc. \* Tennessee Valley Authority. 85/06/26. 5pp. 32278:205-32278:208.

-8508200480 "Results of QA Testing Program, Lab Testing Procedures & Summary of Results on Soil 70, 72, 73, 74, 75." \* Silver King Mines, Inc. \* Tennessee Valley Authority. 85/06/28. 5pp. 32278:210-32278:214.

-8508200485 "Results of QA Testing Program, Nuclear Density Test Results 850618-0712." \* Silver King Mines, Inc. \* Tennessee Valley Authority. 85/07/12. 11pp. 32278:215-32278:225.

8508200473 Forwards "Semiannual Rept 5, Edgemont U Mill Decommissioning Environ Monitoring Program for Nov 1984 - Apr 1985," per requirements of License SUA-816. Rept covers environ monitoring based on FES (NUREG-0846) requirements. HUFHAM, J.W. Tennessee Valley Authority. 85/07/29. SMITH, R.D. Uranium Recovery Field Office. 1p. 32278:103-32278:186.

-8508200481 "Semiannual Rept 5, Edgemont U Mill Decommissioning Environ Monitoring Program for Nov 1984 - Apr 1985." \* Tennessee Valley Authority. 85/04/30. 83pp. 32278:104-32278:186.

8508190475 Informs of completion of review of info submitted w/ 850619 ltr re questions posed in 850322 ltr. Presence of interstitial water trapped in weathered shale does not constitute pathway for movement of contaminated mat. HAWKINS, E.F. Uranium Recovery Field Office. 85/08/07. HUFHAM, J.W. Tennessee Valley Authority. 1p. 32268:213-32268:213.

8508190479 Informs of completion of review of 850627 submittal re cleanup criteria methodology. Methodology provides necessary info to conclude that cleanup stds met. Gamma-radium correlations requested. Amend will be issued upon approval. HAWKINS, E.F. Uranium Recovery Field Office. 85/08/07. HUFHAM, J.W. Tennessee Valley Authority. 1p. 32268:212-32268:212.

8508200573 Submits review of 850627 revised, "Cleanup Criteria for Edgemont U Mill Decommissioning Project." TVA should be notified that gamma-radium correlations submittal required. NRC approval will be issued as amend. BRICH, R.F., HAWKINS, E.F. Uranium Recovery Field Office. 85/08/07. Uranium Recovery Field Office. 3pp. 32270:352-32270:354.

8508210366 Advises that TVA should be notified that response re trapped water at disposal site adequate. Ltr should state that no further work required to attempt to remove perched water from weathered shale. BRICH, R.F., HAWKINS, E.F. Uranium Recovery Field Office. 85/08/07. Uranium Recovery Field Office. 4pp. 32333:165-32333:168.

## DOCKET 40-1366 KERR-MCGEE OIL INDUSTRIES, INC., OKLAHOMA CITY, OK

**-8508280020** Responds to FOIA request for all records maintained for Licenses SUA-617 & SUA-618 & rept of insp on 701021-23 for License SUB-1010. Forwards documents listed in Appa A & B & Insp rept. Insp rept available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/08/02. BARNES, C. Affiliation Not Assigned. 9pp. 32402:240-32403:076.

**-8508280049** Responds to NRC 620507 ltr requesting status of Lakeview U Mill Transactions affecting Lakeview Mining Co, Gunnison Mining Co & Kermac Nuclear Fuels Corp discussed. Lakeview Mill ceased operation due to insufficient ore for mill feed.  
MARTIN, P.B. Kerr-McGee Nuclear Corp. 62/06/06. KIRK, R.L. Atomic Energy Commission. 2pp. 32402:280-32402:261.

**-8508280052** Notifies that AEC will not terminate U milling licenses until decision reached re potential control measures for solid tailings problem.  
PRICE, E.R. Atomic Energy Commission. 63/11/14. MARTIN, P.B. Kerr-McGee Nuclear Corp. 17pp. 32402:262-32402:278.

**-8508280076** Submits rept documenting incorporation of program to comply w/ 10CFR20 & rept of radiation exposures. Plan to submit monthly radiation program rept beginning Dec 1959 confirmed. W/o radiation exposure rept.  
ROBISON, J.L. Gunnison Mining Co. 59/11/20. PRICE, H.L. Atomic Energy Commission. 9pp. 32402:348-32402:360.

**-8508280080** Provides results on duplicate dust samples taken during AEC insp. Some radiation values high, but of no danger to employees.  
SHREVE, R.E. Gunnison Mining Co. 60/07/21. HAWLEY, C. Atomic Energy Commission. 15pp. 32402:340-32402:348.

**-8508280083** Followup insp rept on 600712-14. Noncompliance noted: less than adequate analytical results recorded & airborne radioactivity areas not posted.  
HAWLEY, C.A., WALKER, D.I. Atomic Energy Commission. 60/08/16. 1p. 32402:327-32402:339.

**-8508280087** Forwards followup insp rept on 600712-14. Noncompliance noted.  
WALKER, D.I. Atomic Energy Commission. 60/09/16. LOW, L.D. Atomic Energy Commission. 3pp. 32402:361-32402:363.

**-8508280091** Requests notification within 30 days of steps taken to correct alleged violations noted during 600712-14 insp. Application for renewal of License R-209 delayed. Add info re mgt. personnel, mill location & local geology requested.  
FRIES, H.L. Atomic Energy Commission. 60/12/20. SALINGER, D. Gunnison Mining Co. 3pp. 32403:001-32403:003.

**-8508280093** Provides results of theoretical calculations of air concentrations of U at Parlin, CO as result of stack discharges at Gunnison Mill.  
WEHMANN, G. Atomic Energy Commission. 61/12/15. WALKER, D.I. Atomic Energy Commission. 5pp. 32403:004-32403:008.

**-8508280098** Forwards followup insp rept on 611011-1215 & 21. Noncompliance noted.  
WALKER, D.I. Atomic Energy Commission. 62/01/04. DUBINSKI, L. Atomic Energy Commission. 13pp. 32403:008-32403:022.

**-8508280100** Followup insp rept on 611011-1215 & 21. Items of noncompliance: records re liquid effluent concentrations of U reported in improper units & environ air surveys conducted improperly.  
HAWLEY, C.A., JOHNSTON, W.B. Atomic Energy Commission. 62/01/04. 1p. 32403:013-32403:022.

**-8508280104** Forwards Region IV 620104 memo & 620104 insp rept.  
DUBINSKI, L. Atomic Energy Commission. 62/02/19. PRICE, E.R. Atomic Energy Commission. 2pp. 32403:023-32403:024.

**-8508280106** Forwards results of environ air survey conducted during wk of 611211 w/ Gelman hurricane sampler. Air samples low & reasonable.  
JACKSON, F.D. Kerr-McGee Nuclear Corp. 62/01/05. WALKER, D.I. Atomic Energy Commission. 5pp. 32403:025-32403:029.

**-8508280107** Requires written notification within 30 days of receipt of notice, admitting or denying alleged violations noted in insp on 611011, 1205 & 21. If admitted, reasons for violations should be provided along w/ corrective steps.  
PRICE, E.R. Atomic Energy Commission. 62/03/13. ROBISON, J. Gunnison Mining Co. 2pp. 32403:030-32403:031.

**-8508280112** Forwards matts re action taken by licensee per 620104 insp rept. W/o end.  
DUBINSKI, L. Atomic Energy Commission. 62/03/19. PRICE, E.R. Atomic Energy Commission. 1p. 32403:032-32403:032.

**-8508280114** Responds to AEC 620313 ltr re alleged violations. Violations denied & substantiation for claim provided.  
ROBISON, J.L. Kerr-McGee Nuclear Corp. 62/03/28. PRICE, E.R. Atomic Energy Commission. 2pp. 32403:033-32403:034.

**-8508280127** Documents B Logan & HR Kell 620416 telcon informing of forthcoming shutdown of U mill. Submit of written notification of intentions suggested.  
WALKER, D.I. Atomic Energy Commission. 62/04/18. DUBINSKI, L. Atomic Energy Commission. 1p. 32403:035-32403:035.

**-8508280128** Responds to licensee 620328 ltr re 620313 notice of violation. Requests initiation of steps taken to ensure future activities conducted in full compliance w/ Commission regulations.  
PRICE, E.R. Atomic Energy Commission. 62/08/02. MCGEE, D.A. Kerr-McGee Corp. 1p. 32403:036-32403:036.

**-8508280131** Documents DA Nussbaumer/M. D. 640805 telcon: acknowledges AEC rept of 640802 inspection, requesting requirements for approval re transfer of U mill to commercial buyer. Transfer under consideration.  
NUSSBAUMER, D.A. Atomic Energy Commission. 64/03/04. Atomic Energy Commission. 1p. 32403:037-32403:037.

**-8508280132** Documents DE Harmon/MF Bolton 640716 telcon re possible sale of closed U mill & licensing requirements of potential buyer. Exemption to transfer equipment to individual not considered. Alternative licensee may be requested.  
HARMON, D.E. Atomic Energy Commission. 64/07/20. Atomic Energy Commission. 1p. 32403:038-32403:038.

**-8508280138** Documents DG Sun & R Lewis 640728 telcon re purchase of mill & equipment. Date for AEC site visit requested. Equipment would be channeled into areas not requiring high degree of contamination.  
WALKER, D.I. Atomic Energy Commission. 64/07/28. Atomic Energy Commission. 1p. 32403:039-32403:039.

**-8508280140** Forwards DF Harmon 641117 memo w/ attachments re request for close-out insp of U mill. Insp planned for 641201.  
PAULUS, R.C. Atomic Energy Commission. 64/11/17. BROWN, G.D. Atomic Energy Commission. 7pp. 32403:040-32403:046.

**-8508280145** Informs that, per 640803 insp, conditions specified in AEC 640327 ltr not met. License required for transfer of mill properties. Removable contamination on equipment should be reduced to lowest possible value for exemption possibility.  
NUSSBAUMER, D.A. Atomic Energy Commission. 64/08/12. BOLTON, M.F. Kerr-McGee Nuclear Corp. 1p. 32403:047-32403:047.

**-8508280147** Provides addl info re 640803 closeout insp, supplementing 640805 TWX. If potential buyer will not request license to transfer all of facility to buyer, licensee will be required to do extensive decontamination of entire plant.  
WALKER, D.I. Atomic Energy Commission. 64/08/21. PAULUS, R.C. Atomic Energy Commission. 7pp. 32403:048-32403:054.

**-8508280150** Provides rept of 641201-02 followup insp. Licensee will be required to do extensive decontamination of equipment & yellowcake area of mill or have potential buyer obtain license to transfer all facilities directly to buyer.  
WALKER, D.I. Atomic Energy Commission. 64/12/14. DUBINSKI, L. Atomic Energy Commission. 19pp. 32403:055-32403:074.

**-8508280153** Requests cancellation of Licenses SUA-617 & SUA-618 following transfer of facilities.  
COCKRAN, G.R. Kerr-McGee Corp. 65/02/05. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 32403:075-32403:075.

**-8508280154** Notifies that Licenses SUA-617 & SUA-618 terminated.  
NUSSBAUMER, D.A. Atomic Energy Commission. 65/03/02. COCKRAN, G.R. Kerr-McGee Corp. 1p. 32403:076-32403:076.

**8508280017** FOIA request for all documents for Licenses SUA-617 & SUA-618 & rept of insp conducted on 701021-23 for License SUB-1010.  
BARNES, C. Affiliation Not Assigned. 85/07/23. Division of Rules and Records. 1p. 32402:239-32402:239.

## DOCKET 40-1668 KERR-MCGEE CORP., OKLAHOMA CITY, OK

**8508280020** Responds to FOIA request for all records maintained for Licenses SUA-617 & SUA-618 & rept of insp on 701021-23 for License SUB-1010. Forwards documents listed in Appa A & B & Insp rept. Insp rept available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/08/02. BARNES, C. Affiliation Not Assigned. 9pp. 32402:240-32403:076.

**-8508280029** Applies for exemption to posting requirements of Sections 20.203(e)(2) & (f)(2). Both front & rear areas of mill posted w/ radioactive warning & no trespassing signs. All entrances to be posted per approved sample prior to restart.  
ROBISON, J.L. Lakeview Mining Co. 61/01/14. PRICE, H.L. Atomic Energy Commission. 1p. 32402:251-32402:251.

**-8508280030** Requests review of licensee 610114 application for exemption to posting requirements of Section 20.203(e)(2) & (f)(2).  
DELANEY, J.C. Atomic Energy Commission. 61/01/23. BARKER, R. Atomic Energy Commission. 2pp. 32402:254-32402:255.

**-8508280034** Forwards U mill license folders for appropriate licensing action re Lakeview Mining Co request for exemption from Section 20.203(c)(2) & (f)(2) on 610114. Request subj to Barker/Delaney 610213 memo. W/o end.  
PRICE, E.R. Atomic Energy Commission. 61/05/02. NUSSBAUMER, D. Atomic Energy Commission. 2pp. 32402:256-32402:257.

**-8508280043** Documents that insp conducted for License R-231 on 610601, Lakeview facility now considered part of Gunnison Mining Co & Kerr-McGee Mill inactive since Nov 1980 & all final product shipped. License classed as noninspectable.  
WALKER, D.I. Atomic Energy Commission. 61/06/26. WARNER, D.E. Atomic Energy Commission. 1p. 32402:258-32402:258.

**-8508280045** Requests notification of status of Lakeview U Mill within 30 days of ltr receipt.  
KIRK, R. Atomic Energy Commission. 62/05/07. STAPLETON, H.J. Lakeview Mining Co. 1p. 32402:259-32402:259.

**-8508280049** Responds to NRC 620507 ltr requesting status of Lakeview U Mill Transactions affecting Lakeview Mining Co, Gunnison Mining Co & Kermac Nuclear Fuels Corp discussed. Lakeview Mill ceased operation due to insufficient ore for mill feed.  
MARTIN, P.B. Kerr-McGee Nuclear Corp. 62/06/06. KIRK, R.L. Atomic Energy Commission. 2pp. 32402:280-32402:281.

**-8508280052** Notifies that AEC will not terminate U milling licenses until decision reached re potential control measures for solid tailings problem.  
PRICE, E.R. Atomic Energy Commission. 63/11/14. MARTIN, P.B. Kerr-McGee Nuclear Corp. 17pp. 32402:282-32402:278.

**-8508280055** Documents D Claess/DI Walker 640727 telcon re possible purchase of U mill in Lakeview, OR from Kermac Nuclear Fuels Corp for use as location for new industry. Procedures for transfer of property discussed.  
WALKER, D.I. Atomic Energy Commission. 64/07/27. Atomic Energy Commission. 1p. 32402:279-32402:279.

**-8508280055** Documents results of closeout insp of U processing plant at Lakeview, OR.  
WALKER, D.I. Atomic Energy Commission. 64/08/25. DUBINSKI, L. Atomic Energy Commission. 31pp. 32402:280-32402:310.



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-8508280060 Forwards Kermac Nuclear Fuels/D Nussbaumer 640902 TWX. AEC plans to request addl info re licensee intentions before insp of facility.W/o encl. PAULUS,R.C. Atomic Energy Commission. 64/09/04. WALKER,D.I. Atomic Energy Commission. 1p. 32402:311-32402:311.

-8508280064 Forwards Region IV 640925 memo re closeout insp for License SUA-618.W/o encl. DUBINSKI,L. Atomic Energy Commission. 64/10/01. JOHNSON,L. Atomic Energy Commission. 1p. 32402:312-32402:312.

-8508280067 Forwards Region IV 641027 memo re suppl to closeout insp for License SUA-618. DUBINSKI,L. Atomic Energy Commission. 64/11/02. JOHNSON,L. Atomic Energy Commission. 1p. 32402:313-32402:313.

-8508280068 Provides analytical results of sand samples taken from six counter current decantation tanks during 640914-16 insp. WALKER,D.I. Atomic Energy Commission. 64/10/27. DUBINSKI,L. Atomic Energy Commission. 22pp. 32402:314-32402:326.

-8508280153 Requests cancellation of Licenses SUA-617 & SUA-618 following transfer of facilities. COCHRAN,G.R. Kerr-McGee Corp. 65/02/05. NUSSBAUMER,D.A. Atomic Energy Commission. 1p. 32403:075-32403:075.

-8508280154 Notifies that Licenses SUA-617 & SUA-618 terminated. NUSSBAUMER,D.A. Atomic Energy Commission. 65/03/02. COCHRAN,G.R. Kerr-McGee Corp. 1p. 32403:076-32403:076.

8508280017 FOIA request for all documents for Licenses SUA-617 & SUA-618 & rept of insp conducted on 701021-23 for License SUB-1010. BARNES,C. Affiliation Not Assigned. 85/07/23. Division of Rules and Records. 1p. 32402:239-32402:239.

### DOCKET 40-1790 WELLMAN DYNAMICS CORP., CRESTON, IA

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland,MI.Forwards Apps H,I,J & K documents. Documents also available in PDR.Document 1-10 partially withheld (ref FOIA Exemption 6). FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508280155 Clarifies that Wellman Dynamics Corp not same organization as Wellman Dynamics Corp existing at time asserted thorium dispositions occurred in Bay City,MI. KAPPE,S.P.S. Dutton, Kappes & Overman. 84/02/15. KEPPLER,J.G. Region 3, Office of Director. 2pp. 32426:356-32426:357.

-8508290066 Forwards closeout insp rept of Licenses C-2782 & STB-136 & Temporary Instruction 2690.Contamination exceeding NRC guidelines in several locations associated w/former Dow/ Wellman operations found.W/o closeout insp rept. SCHUMACHER,M.C. Region 3, Office of Director. 83/07/02. PAGE,R.G. Uranium Fuel Licensing Branch. 1p. 32427:119-32427:119.

### DOCKET 40-1917 KERR-MCGEE OIL INDUSTRIES, INC., OKLAHOMA CITY, OK

8508280020 Responds to FOIA request for all records maintained for Licenses SUA-617 & SUA-618 & rept of insp on 701021-23 for License SUB-1010.Forwards documents listed in Apps A & B & Insp rept.Insp rept available in PDR. FELTON,J.M. Division of Rules and Records. 85/08/02. BARNES,C. Affiliation Not Assigned. 9pp. 32402:240-32403:076.

-8508280049 Responds to NRC 620507 ltr requesting status of Lakeview U Mill.Transactions affecting Lakeview Mining Co,Gunnison Mining Co & Kermac Nuclear Fuels Corp discussed.Lakeview Mill ceased operation due to insufficient ore for mill feed. MARTIN,P.B. Kerr-McGee Nuclear Corp. 62/06/06. KIRK,R.L. Atomic Energy Commission. 2pp. 32402:260-32402:261.

-8508280052 Notifies that AEC will not terminate U milling licenses until decision reached re potential control measures for solid tailings problem. PRICE,E.R. Atomic Energy Commission. 63/11/14. MARTIN,P.B. Kerr-McGee Nuclear Corp. 17pp. 32402:262-32402:278.

### DOCKET 40-2061 KERR-MCGEE CHEMICAL CORP., OKLAHOMA CITY, OK

8508160107 Responds to FOIA request for all records re solicitations for preparation of EIS & contracts between NRC & ANL concerning decommissioning of Rare Earths facility in West Chicago,IL.Forwards listed documents. FELTON,J.M. Division of Rules and Records. 85/07/10. RAPKIN,A. Illinois, State of. 3pp. 32244:123-32245:351.

-8508160112 Forwards draft Rev 1 to project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility." TSAI,S.Y. Argonne National Laboratory. 85/05/15. NIXON,W.A. Division of Fuel Cycle & Material Safety. 7pp. 32245:283-32245:289.

-8508160123 Requests revised proposal from ANL to provide FY81 program to support contractual assistance to NMSS.Encl statement of work details required work & should be used as basis for preparing proposal.Submitted requested by 800925. BROWN,R.S. Program Support Branch. FIN A-2157. 80/09/30. BAUER,R.H. Energy, Dept. of. 12pp. 32244:126-32244:137.

-8508160137 Requests revised proposal from ANL for future work in support of ongoing effort re decommissioning of Kerr-McGee Rare Earths facility.Proposal should provide schedule for preparation of EIS. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 85/03/20. BROWN,R.S. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 32245:292-32245:293.

-8508160160 Project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility." GUSTAFSON,P.F., TSAI,S.Y. Argonne National Laboratory. FIN A-2157. 84/02/20. NIXON,W.A. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 32244:153-32244:156.

-8508160172 Advises that approx 1 yr required to publish draft supplemental EIS for West Chicago Kerr-McGee facility. Proposed schedule encl. TSAI,S.Y. Argonne National Laboratory. 84/11/14. NIXON,W.A. Division of Fuel Cycle & Material Safety. 5pp. 32245:115-32245:119.

-8508160197 Requests revised proposal from ANL for future work in support of current effort re decommissioning of Kerr-McGee Rare Earths facility.Work will involve preparation of supplemental EIS. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 85/03/20. BROWN,R.S. Program Support Branch. 1p. 32245:132-32245:132.

-8508160227 Revised 841114 estimate of time & effort required to prepare supplemental EIS for decommissioning at facility.Revised schedule encl. TSAI,S.Y. Argonne National Laboratory. 85/04/17. NIXON,W.A. Division of Fuel Cycle & Material Safety. 5pp. 32245:136-32245:140.

-8508160234 Forwards revised project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility." TSAI,S.Y. Argonne National Laboratory. 85/05/02. NIXON,W.A. Division of Fuel Cycle & Material Safety. 1p. 32245:141-32245:141.

-8508160266 Submits ANL proposal "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility." W/o encl. SHIPP,B.D. Energy, Dept. of. 84/03/20. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 32245:303-32245:303.

-8508160284 Project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility." DVORAK,A.J., TSAI,S.Y. Argonne National Laboratory. FIN A-2157. 85/05/01. NIXON,W.A. Office of Nuclear Material Safety & Safeguards,Director. 5pp. 32245:142-32245:149.

-8508160304 Forwards draft project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee Chicago Rare Earths Facility." for review by 850524. BROWN,R.S. Program Support Branch. 85/05/14. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 6pp. 32245:150-32245:155.

-8508160320 Advises that ANL proposal,as modified by 850515 ltr,re preparation of supplemental EIS for Kerr-McGee West Chicago site acceptable. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. FIN A-2157. 85/05/30. BROWN,R.S. Program Support Branch. 2pp. 32245:157-32245:158.

-8508160332 Forwards std order for DOE work: "Licensing Program Support - Environ Review Assistance (Kerr-McGee West Chicago Rare Earths Facility)." BROWN,R.S. Program Support Branch. FIN A-2157-5. 85/06/04. RAUCH,H.J. Energy, Dept. of. 2pp. 32245:159-32245:160.

-8508160394 Forwards unsigned project & budget proposal for NRC work: EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility." for reviews. SIMMONS,B.A. Argonne National Laboratory. FIN A-2157. 85/05/07. DAVIS,J.G. Program Support Branch. 7pp. 32244:251-32244:257.

-8508160400 Forwards unsigned project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility." SHIPP,B.D. Energy, Dept. of. 84/03/20. DAVIS,J.G. Program Support Branch. 4pp. 32244:258-32244:261.

-8508160403 Forwards project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility." for review by 840327. BROWN,R.S. Program Support Branch. FIN A-2157. 84/03/13. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 1p. 32244:262-32244:267.

-8508160411 Advises that ANL proposal for addl svcs re completion of FES for decommissioning Kerr-McGee Rare Earths facility acceptable.Omission of expert testimony for future hearing reasonable & acceptable.Fund transfer form encl. NIXON,W.A. Uranium Fuel Licensing Branch. FIN A-2157. 82/12/06. UMBEL,D. Program Support Branch. 2pp. 32244:268-32244:269.

-8508160416 Forwards Rev 1 to project & budget proposal for NRC work: "Licensing Program Support - Environ Review Assistance," to complete EIS for Kerr-McGee West Chicago,IL facility in FY83. SHIPP,B.D. Energy, Dept. of. FIN A-2157. 82/12/02. BROWN,R.S. Program Support Branch. 1p. 32244:270-32244:270.

-8508160420 Rev 1 to project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility." HALLETT,W.J., ROLAND,R.E., CHEE,P.C. Argonne National Laboratory. FIN A-2157. 82/11/01. NIXON,W.A. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 32245:061-32245:091.

-8508160423 Forwards Rev 1 to budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility." SIMMONS,B.A. Argonne National Laboratory. FIN A-2157. 85/05/23. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 32245:195-32245:195.

-8508160426 Rev 1 to project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee Rare Earths Facility." DVORAK,A.J., TSAI,S.Y. Argonne National Laboratory. FIN A-2157. 85/05/22. NIXON,W.A. Office of Nuclear Material Safety & Safeguards,Director. 6pp. 32245:196-32245:202.

8508070486 Forwards executed affidavits of Frame & Schumacher indicated in 850520 supplemental responses to Kerr-McGee Chemical Corp first request for answers by NRC to interrogatories re admitted contentions.Related correspondence. LEWIS,S.H. Hearing Branch 2. 85/06/04. MESEVE,R.A. Covington & Burling. 4pp. 30753:331-30753:334.

8508160102 FOIA request for all documents re solicitations for EIS & contracts between NRC & ANL concerning decommissioning of Kerr-McGee Rare Earths facility in West Chicago,IL. RAPKIN,A. Illinois, State of. 85/06/13. Office of Administration. 2pp. 32244:121-32244:122.

**8508190157** FOIA request for documents re comments of Commissioners to staff providing guidance on developing recommendations to Congress for legislative measures in response to Supreme Court decision on Silkwood vs Kerr-McGee.  
TOGNETTI, S. Chrisc Institute. 85/06/21. NRC - No Detailed Affiliation Given. 1p. 32247:331-32247:331.

**850810417** Forwards response to State of IL motion to compel certain discovery responses. W/o encl. Related correspondence.  
MESERVE, R.A. Covington & Burling. MESERVE, R.A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). #385 036. 85/07/26. Docketing & Services Branch. 1p. 31899:277-31899:277.

**850810414** Motion for leave to file foregoing response to motion to compel 1 day later than agreed upon date of 850726. No objection to Kerr-McGee taking addl day to reply. Related correspondence.  
RAPKIN, A. Illinois, State of. #385 031. 85/07/29. Atomic Safety and Licensing Board Panel. 1p. 31899:253-31899:273.

**850810421** Response opposing Kerr-McGee motion to compel further document production & interrogatory answers. Interrogatory 18 serves no purpose other than harassment. Affidavit encl. Related correspondence.  
RAPKIN, A. Illinois, State of. 85/07/29. Atomic Safety and Licensing Board Panel. 20pp. 31899:254-31899:273.

**850810397** Forwards notice of appearance of DP King. Addl copy for date stamping & return encl. Related correspondence.  
MESERVE, R.A. Covington & Burling. #385 032. 85/07/30. Docketing & Services Branch. 1p. 31899:178-31899:181.

**850810283** Notice of appearance in proceeding. Certificate of Svc encl. Related correspondence.  
KING, D.P. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). KING, D.P. Covington & Burling. 85/07/30. 3pp. 31899:179-31899:181.

**8508060290** Ack receipt of 850705 ltr re svcs provided by organization. Training in areas offered not presently high priority in NRC training program. Ltr will be retained in files in event NRC solicits proposals. Related correspondence.  
LEWIS, S.H. Hearing Branch 2. #385 093. 85/08/01. VERHAGEN, F.C. Sociological Energy Services International. 1p. 31972:003-31972:003.

**8508190164** Partial response to FOIA request for info re Silkwood vs Kerr-McGee Corp. Documents listed on encl App A completely withheld (ref FOIA Exemption 5) Search for & review of documents subj to request continuing.  
FELTON, J.M. Division of Rules and Records. 85/08/01. TOGNETTI, S. Chrisc Institute. 2pp. 32247:332-32247:333.

**8508090445** Forwards Kerr-McGee 850807 reply memorandum supporting license 850703 motion to compel State of IL to complete responses to document requests & interrogatories. Related correspondence.  
KING, D.P. Covington & Burling. #385 149. 85/08/07. Docketing & Services Branch. 1p. 32069:267-32069:284.

**8508090454** Reply memorandum supporting 850703 motion to compel State of IL to complete responses to document requests & interrogatories. Supporting documentation & Certificate of Svc encl. Related correspondence.  
NICKLES, P.J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). NICKLES, P.J. Covington & Burling. 85/08/07. Atomic Safety and Licensing Board Panel. 17pp. 32069:268-32069:284.

**8508120525** Forwards Kerr-McGee Chemical Corp response to State of IL motion to compel certain discovery responses. Related correspondence.  
KING, D.P. Covington & Burling. #385 160. 85/08/08. Docketing & Services Branch. 1p. 32095:323-32095:011.

**8508120529** Response to State of IL 850801 motion to compel certain discovery responses re nine interrogatories. Motion should be denied. Related correspondence.  
MESERVE, R.A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). MESERVE, R.A. Covington & Burling. 85/08/08. Illinois, State of. 16pp. 32095:324-32095:339.

**8508120534** Answers to State of IL third set of interrogatories & request for documents. Covington & Burling 850528 ltr to assistant atty general & Certificate of Svc encl. Related correspondence.  
MESERVE, R.A. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). MESERVE, R.A. Covington & Burling. 85/08/01. Illinois, State of. 21pp. 32095:340-32095:011.

**8508120774** Answer opposing Kerr-McGee motion to compel re answers to 50 interrogatories. Supporting documentation & Proof of Svc encl. Related correspondence.  
RAPKIN, A. Illinois, State of. #385 184. 85/08/08. Atomic Safety and Licensing Board Panel. 56pp. 32128:151-32128:206.

**8508120732** Motion for leave to file instant reply to Kerr-McGee response to motion to compel discovery. Related correspondence.  
HARTIGAN, N.F., RAPKIN, A. Illinois, State of. #385 183. 85/08/12. Atomic Safety and Licensing Board Panel. 1p. 32128:046-32128:054.

**8508120738** Reply to motion to compel certain interrogatory answers & documents. ASLB requested to require Kerr-McGee to produce requested info & documents based on listed reasons. Proof of Svc encl. Related correspondence.  
HARTIGAN, N.F., RAPKIN, A. Illinois, State of. 85/08/12. Atomic Safety and Licensing Board Panel. 8pp. 32128:047-32128:054.

**8508166408** Motion requesting extension of time until 850923 to reply to Kerr-McGee responses to motion to compel Svc encl. Related correspondence.  
RAPKIN, A. Illinois, State of. #385 245. 85/08/12. Atomic Safety and Licensing Board Panel. 3pp. 32229:031-32229:034.

**8508166427** Reply to State of IL answer to motion to compel answers to interrogatories & production of documents. State answer raises no new arguments providing basis for denial of ASLB motion to compel Svc encl. Related correspondence.  
WINNER, S.D. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). WINNER, S.D. Covington & Burling. #385 246. 85/08/15. Atomic Safety and Licensing Board Panel. 13pp. 32229:031-32229:044.

**8508210252** Submits rept on progress of preparation of suppl to FES re decommissioning of facility in response to ASLB 850611 memorandum & order. U Mill Tailings Control Act analysis will be included in FES. Related correspondence.  
LEWIS, S.H. Hearing Branch 2. #385 283. 85/08/16. FRYE, J.H., MORRIS, P.A., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 7pp. 32298:077-32298:082.

**8508220494** Motion for leave to file supplemental authority to State of IL 850729 response to Kerr-McGee motion to compel & specify documents & interrogatory answers. Certificate of Svc encl. Related correspondence.  
RAPKIN, A. Illinois, State of. #385 305. 85/08/22. Atomic Safety and Licensing Board Panel. 6pp. 32342:003-32342:008.

**8508260240** Memorandum advising parties of views re admission of Contention AG 2(g) concerning contaminated leachate from disposal cell causing violations of groundwater quality. Served on 850823.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. #385 311. 85/08/22. 5pp. 32363:232-32363:236.

**8508280276** Response to Kerr-McGee response to motion to compel. Snow memo discoverable because Kerr-McGee info favorable to itself re costs of disposing of facility waste already released. Related correspondence. Proof of Svc encl.  
RAPKIN, A. Illinois, State of. #385 305. 85/08/26. Atomic Safety and Licensing Board Panel. 9pp. 32400:145-32400:153.

#### DOCKET 40-2259 PATHFINDER MINES CORP., RIVERTON, WY

**8508010226** Partial response to FOIA request for all documents re Licenses 35-12636-01, 35-12636-02, 35-12636-03, 35-12636-04, 35-12636-05, 35-12636-06 & 30-11069-01. Documents in App A encl. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/07. BARNES, C. Affiliation Not Assigned. 16pp. 32078:353-32078:045.

**8508070495** Forwards Utah Int'l, Inc & Kerr-McGee Nuclear Corp responses to IE Bulletin 75-07, for info. W/o encl.  
BROWN, G.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 76/01/07. ROY, G.W., THORNBURG, H.D. Director's Office, Office of Inspection and Enforcement. 1p. 32078:235-32078:235.

**8508200426** Submits summary of field work & analysis requested in NRC 850320 ltr for Well AL-1. Nitrate & chloride levels higher than in previous samples. Source of elevated constituents not established.  
HARDGROVE, T.W. Pathfinder Mines Corp. 85/07/24. JIERREE, C. Uranium Recovery Field Office. 3pp. 32278:331-32278:333.

**8508200415** Advises that annual insps will be performed at Pathfinder Lucky Mc, Permit 356C on 850807 & at UMETCO Minerals, Permit 349C on 850813.  
ERICKSON, J. Wyoming, State of. 85/07/25. Wyoming, State of. 1p. 32278:321-32278:321.

#### DOCKET 40-3392 ALLIED CHEMICAL CORP., MORRISTOWN, NJ

**8505020350** Ack receipt of 850322 ltr & payment of civil penalties proposed by NRC in 850222 ltr. Corrective actions described in ltr will be examined during future insps.  
AXELRAD, J.A. Enforcement Staff. 85/04/25. CIPOLLA, A.J. Allied Chemical Corp. 2pp. 30130:361-30130:362.

**8508120688** Forwards revised pages to "Radiological Contingency Plan." Revs reflect changes in personnel & responsibility.  
CIPOLLA, A.J. Allied Corp. 85/07/12. FISHER, F.D. Uranium Fuel Licensing Branch. 2pp. 32144:188-32144:221.

**8508120693** Revised pages to "Radiological Contingency Plan."  
\* Allied Corp. 85/07/01. 32pp. 32144:180-32144:221.

#### DOCKET 40-3453 ATLAS MINERALS, INC., DENVER, CO

**8508210282** Informs that position of regulatory affairs manager relocated to Grand Junction ofc. Relocation will centralize regulatory affairs function, as well as improve accessibility.  
BLUBAUGH, R.E. Atlas Minerals, Inc. 85/07/05. SHOPENN, N. Uranium Recovery Field Office. 3pp. 32306:329-32306:330.

**8508090330** Responds to 850710 telcon inquiry re fee assessment for Amends 11 & 20 to License SUA-917. Amends involve protection of tailings dam at Atlas Minerals Mill from flood flows in Moab Wash. Amends covered under single minor fee.  
GARCIA, P.J. Uranium Recovery Field Office. 85/07/11. WEISS, D. License Fee Management Branch. 1p. 32122:355-32122:356.

**8508150355** Forwards order to modify License SUA-917, issuing Amend 22. Amend revises license in entirety & reinstates Amend 21 requiring implementation of groundwater detection monitoring program.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. BLUBAUGH, R.E. Atlas Minerals, Inc. 2pp. 32199:282-32199:307.

**8508150369** Order to modify License SUA-917, issuing Amend 22. Amend revises license in entirety & reinstates Amend 21. Condition 49 re groundwater monitoring program.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. Atlas Minerals, Inc. 6pp. 32199:284-32199:289.

**8508150372** Amend 22 to License SUA-917, revising license in entirety & reinstating Amend 21. Condition 49 re implementation of groundwater detection monitoring program.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. 11pp. 32199:280-32199:307.

**8508200418** Forwards "Annual Insp for U Tailings Impoundment Moab, UT on 850824." Technical evaluation of impoundment performance, per Section Condition 44.B. Results show tailings impoundment maintained in performance with License SUA-917.  
BLUBAUGH, R.E. Atlas Minerals, Inc. 85/07/30. SMITH, R.D. Uranium Recovery Field Office. 1p. 32278:321-32278:320.

**8508200427** Annual Insp for U Tailings Impoundment Moab, UT on 850824.  
Dallas & Moore. 85/07/24. 2pp. 32278:321-32278:320.

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**8508230250** Forwards Amend 23 to License SUA-917, reissuing license in entirety to incorporate revised Condition 24C re monitoring & security plan, per 850811 telcon. SMITH, R.D. Uranium Recovery Field Office. 85/08/07. BLUBAUGH, R.E. Atlas Minerals, Inc. 2pp. 32358:151-32358:165.

**-8508230251** Amend 23 to License SUA-917, reissuing license in entirety. SMITH, R.D. Uranium Recovery Field Office. 85/08/07. 11pp. 32358:153-32358:183.

**-8508230254** Discusses licensee 850605 proposals re locations for exit survey of personnel for radioactive material contamination & security procedures. Rev to Condition 24C to License SUA-917 recommended as listed. SHOPEN, N.M., PETTENGILL, H.J. Uranium Recovery Field Office. 85/08/07. Uranium Recovery Field Office. 2pp. 32358:164-32358:165.

### DOCKET 40-4492 AMERICAN NUCLEAR CORP., CASPAR, WY

**8508190414** "Annual Insp Rept, American Nuclear Corp Millsite, Permit 352." MOXLEY, M. Wyoming, State of. 85/08/12. 4pp. 32268:042-32268:045.

**8508190183** Requests withdrawal of application for renewal of License SUA-667, originally filed in 1979 by Federal American Partners. Action taken w/ understanding that non-obsolete portions of facility will remain available for future use. ANDRUS, N.J. American Nuclear Corp. 85/08/13. PETTENGILL, H.J. Uranium Recovery Field Office. 2pp. 32282:361-32282:362.

**8508190131** Ack receipt of Custody Receipt 1270 UT 6 for US Treasury Bill CUSIP 912794HL1. Bill accepted as replacement bonding instrument for US Treasury Bill CUSIP 912794H86. BRYAN, V.J. Wyoming, State of. 85/07/18. FERGUSON, J.C. American Nuclear Corp. 4pp. 32264:279-32264:282.

**8508140378** Forwards order to issue Amend 22 to License SUA-667, revising license in entirety & reinstating License Condition 28 re implementation of groundwater detection monitoring program, per 40CFR192 requirements. SMITH, R.D. Uranium Recovery Field Office. 85/07/19. American Nuclear Corp. 2pp. 32168:317-32168:338.

**-8508140382** Order to modify license & issue Amend 22 to License SUA-667, amending license in entirety & reinstating License Condition 28 re implementation of groundwater detection monitoring program, per 40CFR192 requirements. SMITH, R.D. Uranium Recovery Field Office. 85/07/19. American Nuclear Corp. 6pp. 32168:319-32168:332.

**-8508140391** Amend 22 to License SUA-667, amending license in entirety & reinstating License Condition 28 re implementation of groundwater detection monitoring program, per 40CFR192.2(a)(2). SMITH, R.D. American Nuclear Corp. 85/07/19. 6pp. 32168:333-32168:338.

**8508200593** Forwards items requested during 850716-17 insp of Gas Hills Mill. Items include project monthly report for Aug 1984, Tailings Pond 2 piezometer well soundings & map showing settlement monument locations. ANDRUS, N.J. American Nuclear Corp. 85/07/24. PETTENGILL, H.J. Uranium Recovery Field Office. 27pp. 32270:321-32270:347.

**8508090300** Identifies three areas where addl info required to complete pending licensing action, including measuring point elevations for each well, status of each well & contour map showing well locations & tailings impoundments. PETTENGILL, H.J. Uranium Recovery Field Office. 85/07/26. ANDRUS, M. American Nuclear Corp. 1p. 32143:269-32143:269.

### DOCKET 40-6500 ENERGY, DEPT. OF, CANONSBURG, PA

**8508060115** Forwards trip report of 850516-17 visit to Canonsburg UMTRAP site re review of const. Three recommendations listed. CROW, W.T. Uranium Fuel Licensing Branch. 85/07/26. THEMELIS, J.G. Energy, Dept. of. 12pp. 32018:239-32018:250.

**8508270351** Concurs w/ use of supplemental stds for Vicinity Properties CAN 318 & 400 as described in radiological & engineering assessments for properties. CROW, W.T. Uranium Fuel Licensing Branch. 85/08/21. PEPIN, J. Morrison-Knudsen Engineers, Inc. 1p. 32379:363-32379:363.

### DOCKET 40-6622 PATHFINDER MINES CORP., SHIRLEY BASIN, WY

**8508190422** Forwards notice of violation re unauthorized const of wastewater pond west of Tailings Pond 4 & pumpback well sys for collecting wastewater seepage from Tailings Pond 5. Required corrective actions listed. NORMAN, T.S. Wyoming, State of. 85/07/05. RUSSELL, J.E. Pathfinder Mines Corp. 4pp. 32268:033-32268:036.

**8508190418** Responds to notice of violation. Use of additions to Tailings Pond 4 discontinued & solution removed. Disputed area part of Tailings Pond 3 & does not constitute addition to sys or departure from intended use of Pond 3. NRC reviewing matter. POYSER, R.W. Pathfinder Mines Corp. 85/07/09. SPEARS, R. Wyoming, State of. 2pp. 32268:040-32268:041.

**8508150207** Summarizes points raised during 850703 discussion of violations re Shirley Basin tailings ponds. Area in question almost entirely contacted by tailings solution or leached matrix previous to 40CFR192 requirements. POYSER, R.W. Pathfinder Mines Corp. 85/07/10. SMITH, R.D. Uranium Recovery Field Office. 3pp. 32221:344-32221:346.

**8508140296** Forwards order reinstating license condition issued as Amend 3 to License SUA-442 & Amend 7, reissuing license in entirety. Pending litigation re 40CFR192 not basis to rescind implementation of std. SMITH, R.D. Uranium Recovery Field Office. 85/07/19. SIMCHUK, G. Pathfinder Mines Corp. 2pp. 32170:193-32170:215.

**-8508140302** Order to modify License SUA-442, adding Condition 47 re implementation of groundwater protection monitoring program, per 40CFR192.2(a)(2). SMITH, R.D. Uranium Recovery Field Office. 85/07/19. Pathfinder Mines Corp. 6pp. 32170:195-32170:207.

**-8508140307** Amend 7 to License SUA-442, adding Condition 47 re implementation of groundwater protection monitoring program, per 40CFR192.2(a)(2). SMITH, R.D. Uranium Recovery Field Office. 85/07/19. 8pp. 32170:208-32170:215.

### DOCKET 40-6659 GETTY OIL/PETROTONICS CO., SHIRLEY BASIN, WY

**8508190241** Discusses hydrologic monitoring data & outlines data required to bring permits up to speed. Monitoring data for surface & groundwater sites should be obtained as soon as possible. HOGG, S. Petrotonics Co. (formerly Getty/Petrotonics Co.). 85/07/01. Petrotonics Co. (formerly Getty/Petrotonics Co.). 3pp. 32260:356-32260:358.

**8508190317** Forwards info re decommissioning plan requested during NRC insp on 850617 & 20. Progress on Phases I-IV described. PFAFF, S.J. Pathfinder Mines Corp. 85/07/09. PETTENGILL, H.J. Uranium Recovery Field Office. 24pp. 32263:304-32263:327.

**8508140311** Forwards order reinstating license condition issued as Amend 4 to License SUA-551 & Amend 7, reissuing license in entirety. Pending litigation re 40CFR192 not basis to rescind implementation of std. SMITH, R.D. Uranium Recovery Field Office. 85/07/19. PFAFF, S.J. Petrotonics Co. (formerly Getty/Petrotonics Co.). 2pp. 32170:238-32170:263.

**-8508140314** Order to modify License SUA-551, adding Condition 51 re implementation of groundwater protection monitoring program, per 40CFR192.2(a)(2). SMITH, R.D. Uranium Recovery Field Office. 85/07/19. Petrotonics Co. (formerly Getty/Petrotonics Co.). 6pp. 32170:240-32170:245.

**-8508140317** Amend 7 to License SUA-551, adding Condition 51 re implementation of groundwater protection monitoring program, per 40CFR192.2(a)(2). SMITH, R.D. Uranium Recovery Field Office. 85/07/19. 10pp. 32170:246-32170:263.

**8508200560** Forwards list of equipment & name & address of each buyer of vendor equipment, per 850718 telcon. PFAFF, S.J. Petrotonics Co. (formerly Getty/Petrotonics Co.). 85/07/23. PETTENGILL, H.J. Uranium Recovery Field Office. 10pp. 32270:358-32271:005.

**8508200413** Responds to violations noted in insp of License SUA-551 on 850617 & 20. Corrective actions: plan for disposal of contaminated matl in mine pit approved by NRC & authorized by Amend 8 to License SUA-551 amending Condition 46. PFAFF, S.J. Petrotonics Co. (formerly Getty/Petrotonics Co.). 85/07/30. PETTENGILL, H.J. Uranium Recovery Field Office. 3pp. 32278:308-32278:310.

### DOCKET 40-6897 AEROSPACE AMERICA, INC., BAY CITY, MI

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR, Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508290091** Notifies that License STB-821 expires on 730331. MALARO, J.C. Atomic Energy Commission. 73/01/10. Aerospace America, Inc. 2pp. 32427:127-32427:128.

**-8508290093** Forwards renewed License STB-821. HARMON, D.F. Atomic Energy Commission. 68/03/22. MATTSON, I.C. Aerospace America, Inc. 1p. 32427:129-32427:129.

**-8508290097** License STB-821, authorizing use of 15 lb thorium contained in 2% thorium-magnesium alloy. HARMON, D.F. Atomic Energy Commission. 68/03/22. 2pp. 32427:130-32427:131.

**-8508290108** Forwards application for renewal of License STB-821. MATTSON, I.C. Aerospace America, Inc. 68/02/12. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 32427:132-32427:132.

**-8508290114** Application for renewal of License STB-821, authorizing use of 15 lb thorium for fabrication of metal components of magnesium-thorium sheet metal & forgings. MATTSON, I.C. Aerospace America, Inc. 68/02/12. 2pp. 32427:133-32427:134.

### DOCKET 40-6940 KAWECKI BERYLCO INDUSTRIES, INC., BOYERTOWN, PA

**8508190343** Forwards maps prepared by Applied Health Physics, Inc. of facility to clean areas greater than 20 micro R/h before NRC team arrives in Oct. GANNON, W.C. KBI Corp. 85/07/25. COOL, D. Uranium Fuel Licensing Branch. 20pp. 32263:284-32263:303.

**8508190614** Forwards request for addl info re proposed water monitoring program submitted on 850726 & proposed air monitoring program. HORN, M. Uranium Fuel Licensing Branch. 85/08/15. COYLE, F.T. KBI Corp. 3pp. 32264:344-32264:346.

### DOCKET 40-7102 SHIELDALLOY CORP., NEWFIELD, NJ

**8508020275** Forwards application for renewal of License SMB-743. Fee paid. SIMKINS, O. Shieldalloy Corp. 85/06/19. Uranium Fuel Licensing Branch. 1p. 31962:059-31962:102.

**-8508020282** Application for renewal of License SMB-743, authorizing use of natural U & thorium for production of ferroalloys. SEYBOLD, C.F. Shieldalloy Corp. 85/06/19. 41pp. 31962:060-31962:101.

**-8508020287** Requests fee for 850619 application for amend to License SMB-743. WEISS, D. License Fee Management Branch. 85/07/09. SIMKINS, O.A. Shieldalloy Corp. 1p. 31962:102-31962:102.

**8508090393** Confirms receipt of application for renewal of License SMB-743 & forwards environ info outline, per 850805 telcon. Environ info listed in outline should be submitted by 851001. COOL, D.A. Uranium Fuel Licensing Branch. 85/08/05. MORGENTHAU, M. Shieldalloy Corp. 1p. 32122:302-32122:302.



**8508220104** Ack receipt of 850717 ltr informing NRC of steps taken to correct violations noted in Insp Rept 40-7102/85-01. Results of film badge program unrelated to exposure from airborne radioactive concentrations.  
KINNEMAN, J.D. Region 1, Office of Director. 85/08/15. KRISTOFF, F. Shieldalloy Corp. 2pp. 32327:095-32327:099.

**-8508220109** Responds to NRC 850621 ltr re violations noted in Insp Rept 40-7102/85-01. Corrective actions: air sampled, film badge program results showed average whole body exposure negligible & gamma surveys to be taken quarterly.  
SIMKINS, O.A. Shieldalloy Corp. 85/07/17. KINNEMAN, J.D. Region 1, Office of Director. 3pp. 32327:097-32327:099.

#### DOCKET 40-7308 KERR-MCGEE CORP., OKLAHOMA CITY, OK

**8508010226** Partial response to FOIA request for all documents re Licenses 35-12636-01, 35-12636-02, 35-12636-03, 35-12636-04, 35-12636-05, 35-12636-06 & 30-11069-01. Documents in App A encl. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/07. BARNES, C. Affiliation Not Assigned. 16pp. 32076:353-32078:045.

**-8508010368** Requests that invoices & correspondence re Licenses 35-12636-02, 35-12636-03, 35-12636-06, SMA-826, SUB-1010 & SNM-1174 be sent to listed address, per T Sapin 730301 request.  
MILLER, W.O. Atomic Energy Commission. 73/03/07. WAGNER, J.F. Atomic Energy Commission. 1p. 32077:034-32077:036.

#### DOCKET 40-7455 WHITTAKER METALS, LOS ANGELES, CA

**8508070643** Ack receipt of 850613 License SMA-1018. Plans for ultimate disposal, monitoring & fencing of site under review.  
SPILLER, S.L. Whittaker Corp. 85/07/15. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 32061:328-32061:329.

#### DOCKET 40-8006 KERR-MCGEE CORP., OKLAHOMA CITY, OK

**8508010226** Partial response to FOIA request for all documents re Licenses 35-12636-01, 35-12636-02, 35-12636-03, 35-12636-04, 35-12636-05, 35-12636-06 & 30-11069-01. Documents in App A encl. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/07. BARNES, C. Affiliation Not Assigned. 16pp. 32076:353-32078:045.

**-8508020542** Requests clarification of Part 170 of NRC rules & regulations re fees for Licenses SUB-986 & 35-12636-05. Usual invoices not received.  
HEWLETT, J.P. Kerr-McGee Corp. 75/11/11. BELL, J.M. Materials Licensing Branch. 1p. 32078:037-32078:037.

**-8508020546** Responds to 751111 ltr re annual fee invoices for Licenses SUB-986 & 35-12636-05. Commission suspended collection of annual fees in May 1984.  
WEISS, J.D. License Fee Management Branch. 75/11/19. HEWLETT, J.P. Kerr-McGee Corp. 1p. 32078:038-32078:038.

**-8508070408** Discusses Insp of Licenses 35-12636-06 & SUB-986 on 720526. Clear AEC-591 issued. Activities under subj licenses should result in no significant hazards to employees or general public.  
HYDER, J.E. Atomic Energy Commission. 72/05/26. Atomic Energy Commission. 1p. 32078:192-32078:192.

**-8508070472** Forwards EM Howard 751126 ltr transmitting IE Bulletin 75-07 to licensee. Correspondence submitted per PDR arrangement w/ Ofc of Admin. W/o encl.  
BROWN, G.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 76/01/07. NRC - No Detailed Affiliation Given. 2pp. 32078:229-32078:230.

**-8508070487** Forwards WJ Shelley 751229 ltr re IE Bulletin 75-07, per PDR arrangement w/ Ofc of Admin.  
BROWN, G.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 76/01/07. NRC - No Detailed Affiliation Given. 1p. 32078:234-32078:234.

**-8508070495** Forwards Utah Int'l, Inc & Kerr-McGee Nuclear Corp responses to IE Bulletin 75-07, for info. W/o encl.  
BROWN, G.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 76/01/07. ROY, G.W., THORNBURG, H.D. Director's Office, Office of Inspection and Enforcement. 1p. 32078:235-32078:235.

#### DOCKET 40-8027 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

**8508280020** Responds to FOIA request for all records maintained for Licenses SUA-617 & SUA-618 & rept of Insp on 701021-23 for License SUB-1010. Forwards documents listed in Apps A & B & Insp rept. Insp rept available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/08/02. BARNES, C. Affiliation Not Assigned. 9pp. 32402:240-32403:076.

**8501300397** Forwards NRC responses to DS Burtner comments on use of treated liquid wastes as fertilizer by Kerr-McGee. Use of raffinate as fertilizer would not constitute major NRC action affecting quality of human environ.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/01/14. NICKLES, D. Senate. 9pp. 28684:099-28684:108.

**-8501300406** Requests findings & views re encl DS Burtner comments on use of liquid wastes as fertilizer by Kerr-McGee. W/o encl.  
NICKLES, D. Senate. 84/12/17. KAMMERER, C. Office of Congressional Affairs. 1p. 28684:108-28684:108.

**8508010226** Partial response to FOIA request for all documents re Licenses 35-12636-01, 35-12636-02, 35-12636-03, 35-12636-04, 35-12636-05, 35-12636-06 & 30-11069-01. Documents in App A encl. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/07. BARNES, C. Affiliation Not Assigned. 16pp. 32076:353-32078:045.

**-8508010368** Requests that invoices & correspondence re Licenses 35-12636-02, 35-12636-03, 35-12636-06, SMA-826, SUB-1010 & SNM-1174 be sent to listed address, per T Sapin 730301 request.  
MILLER, W.O. Atomic Energy Commission. 73/03/07. WAGNER, J.F. Atomic Energy Commission. 1p. 32077:034-32077:036.

**-8508070495** Forwards Utah Int'l, Inc & Kerr-McGee Nuclear Corp responses to IE Bulletin 75-07, for info. W/o encl.  
BROWN, G.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. 76/01/07. ROY, G.W. Director's Office, Office of Inspection and Enforcement. 1p. 32078:235-32078:235.

**8507120207** Forwards response to addl environ questions in NRC 850528 ltr re application for amend to License SUB-1010, depleting UF6 to UF4. W/two oversize drawings. Aperture cards available in PDR.  
STAUTER, J.C. Kerr-McGee Corp. 85/06/21. CROW, W.T. Uranium Fuel Licensing Branch. 38pp. 31513:213-31513:250.

**8508070665** Responds to 850604 administrative order re noncomplying discharges of total suspended solids at 002 outfall. Noncomplying discharges resulted from earth moving & activities associated w/const of two ponds.  
STAUTER, J.C. Kerr-McGee Corp. 85/06/28. KNUDSON, M.O. Environmental Protection Agency. 4pp. 32057:355-32057:361.

**8508070742** Forwards plant area air sampling data through 1984 for incorporation into Sequoyah facility license renewal application. Data, presented in expanded Table 13-4, provide complete review of airborne radiological concentrations.  
STAUTER, J.C. Kerr-McGee Corp. 85/06/28. COOL, D.A. Uranium Fuel Licensing Branch. 7pp. 32062:010-32062:017.

**8508070784** "Groundwater Monitoring Data, Sequoyah Facility Injection Well, Sequoyah Fuels Corp, June 1985." W/850715 ltr.  
STAUTER, J.C. Kerr-McGee Corp. 85/06/30. HENSCH, D.A. Oklahoma, State of. 6pp. 32059:312-32059:316.

**8508020488** Provides info re safety & control features of autoclave should leak develop. Leak from cylinder, connections or lines in autoclave will be detected by increase in electrical conductivity of steam condensate from autoclave.  
STAUTER, J.C. Kerr-McGee Corp. 85/07/05. CROW, W.T. Uranium Fuel Licensing Branch. 3pp. 31959:311-31959:312.

**8508070761** Revised & updated edition of "Kerr-McGee U Processing Facility Near Gore, OK, Case Study in Radwaste Mgt."  
PHILLIPS, R.H. Affiliation Not Assigned. 85/07/08. 42pp. 32062:018-32062:059.

**8508210501** FOIA request for info re last two Insp repts pertaining to Cimarron facility, documents, ltrs & communications w/NRC about outside steam & decontamination of plant matts & application for amend to license to process weapons-grade U.  
KIMERY, A.L. Affiliation Not Assigned. 85/07/10. FELTON, J.M. Division of Rules and Records. 1p. 32339:226-32339:226.

**8508150546** Responds to 850617 ltr requesting designation of alternate long-term test plot to replace 160-acre raffinate fertilizer application area. Plot replaced w/270-acre site east of facility. License conditions should be transferred.  
STAUTER, J.C. Kerr-McGee Corp. 85/07/12. CROW, W.T. Uranium Fuel Licensing Branch. 4pp. 32218:214-32218:216.

**8508010040** Responds to 850620 request for EIS re proposed expansion of facility near Gore, OK. Environ assessment currently being prepared. Copy will be sent when review complete.  
CROW, W.T. Uranium Fuel Licensing Branch. 85/07/17. SPEES, M.A. Citizens Association for Sound Energy. 2pp. 31939:081-31939:083.

**8508280017** FOIA request for all documents for Licenses SUA-617 & SUA-618 & rept of Insp conducted on 701021-23 for License SUB-1010.  
BARNES, C. Affiliation Not Assigned. 85/07/23. Division of Rules and Records. 1p. 32402:239-32402:239.

**8508050443** Notice of appointment of JH Frye as presiding officer to conduct informal proceeding to consider & decide issues re 850124 application to amend License SUB-1010, per Commission 850724 order. Served on 850802.  
COTTER, B.P. Atomic Safety and Licensing Board Panel. #385 073. 85/08/01. 1p. 31845:005-31845:005.

**8508090340** Memorandum & order requiring Native Americans for Clean Environ Client Council, Cherokee Nation & Citizen Action for Safe Environ submit petition to participate in hearing on Sequoyah Fuels Corp application. Served on 850808.  
FRYE, J.H. Atomic Safety and Licensing Board Panel. #385 151. 85/08/08. Native Americans for a Clean Environment Client Council. 9pp. 32067:209-32067:217.

**8508200434** Summary of 850806-07 meetings w/Sequoyah Fuels Corp & Kerr-McGee in Silver Spring, MD re license conditions concerning environ protection & license renewal issues, respectively.  
COOL, D.A. Uranium Fuel Licensing Branch. 85/08/14. Uranium Fuel Licensing Branch. 1p. 32278:335-32278:335.

**8508210506** Responds to FOIA request for four categories of records re facilities. Response to FOIA-85-229 lists records available at PDR re Category 3. No further action necessary re Categories 1, 2 & 4.  
FELTON, J.M. Division of Rules and Records. 85/08/14. KIMERY, A.L. Affiliation Not Assigned. 1p. 32339:227-32339:227.

**8508200608** Submits items of interest for Sequoyah Fuels Corp & NFS. Sequoyah Fuels & Kerr-McGee met w/NMSS on 850806-07 to discuss license conditions re environ protection & other issues.  
CROW, W.T. Uranium Fuel Licensing Branch. 85/08/15. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 32270:312-32270:312.

#### DOCKET 40-8084 RIO ALGOM CORP., MOAB, UT

**8508010449** Requests 3-month extension until 850930 to submit detailed reclamation plan required by Condition 53 to License SUA-119. Delay due to addl work needed to reestimate peak runoffs from PMP event.  
PATTISON, R.S. Rio Algom Corp. 85/06/28. SMITH, R.D. Uranium Recovery Field Office. 1p. 31937:362-31937:362.

## 8 DOCKETED ITEMS

**8508090365** Summarizes staff review of annual technical evaluation of Lisbon Mill tailings embankment sys performance, submitted on 850531. Major points listed. Embankment in excellent condition & functioning as designed. No further action needed.  
SHOPENN, N.M., PETTENGILL, H.J. Uranium Recovery Field Office. 85/07/17. Uranium Recovery Field Office. 2pp. 32122:334-32122:335.

**8508140100** Advises of issuance of Amend 4 to License SUA-1119 revising Condition 52 re submittal of detailed reclamation plan by 850930.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. LAWTON, M.D. Rio Algom Corp. 2pp. 32169:152-32169:166.

**8508140104** Amend 4 to License SUA-1119 for Rio Algom Mining Corp, revising License Condition 52 re submittal of detailed reclamation plan by 850930.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. 10pp. 32169:154-32169:164.

**8508140107** Recommends that License SUA-1119 be amended by revising License Condition 52 re extension of submittal date of detailed reclamation plan to 850930.  
SHOPENN, N.M., PETTENGILL, H.J. Uranium Recovery Field Office. 85/07/19. Uranium Recovery Field Office. 2pp. 32169:165-32169:166.

**8508140323** Forwards order reinstating license condition issued as Amend 2 to License SUA-1119 & Amend 5, reissuing license in entirety. Pending litigation re 40CFR192 not basis to rescind implementation of std.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. LAWTON, M.D. Rio Algom Corp. 2pp. 32170:308-32170:334.

**8508140328** Order to modify License SUA-1119, adding Condition 53 re implementation of groundwater protection monitoring program, per 40CFR192.32(a)(2).  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. Rio Algom Corp. 6pp. 32170:310-32170:315.

**8508140331** Amend 5 to License SUA-1119, adding Condition 53 re implementation of groundwater protection monitoring program, per 40CFR192.32(a)(2).  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. 11pp. 32170:316-32170:334.

**8508190297** Forwards Amend 3 to License SUA-1119, deleting Condition 44 & modifying Condition 11 re general response plans for dam failures & transportation accidents. Evaluation encl.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. LAWTON, M.D. Rio Algom Corp. 2pp. 32263:328-32263:343.

**8508190301** Amend 3 to License SUA-1119, deleting general response plans for dam failures & transportation accidents from Condition 44 & modifying Condition 11.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. 10pp. 32263:330-32263:339.

**8508190305** Reviews general response plans submitted on 850531 for dam failures & transportation accidents, per Condition 44 of License SUA-1119. Plans adequate. License should be amended by deleting Condition 44 & modifying Condition 11.  
JIERREE, C.C., PETTENGILL, H.J. Uranium Recovery Field Office. 85/07/19. Uranium Recovery Field Office. 4pp. 32263:340-32263:343.

**8508200589** Documents 850725 telcon re NRC agreement to extend deadline until 850809 for responding to notices of violation & deviation from insp of License SUA-1119 on 850520-22.  
PATTISON, R.S. Rio Algom Corp. 85/07/25. PETTENGILL, H.J. Uranium Recovery Field Office. 1p. 32270:348-32270:348.

**8508200419** Responds to violation & deviation identified during insp of License SUA-1119. Corrective actions: employee exposures now determined using breathing zone sample concentrations for days employee wears breathing zone sampler.  
LAWTON, M.D. Rio Algom Corp. 85/07/29. PETTENGILL, H.J. Uranium Recovery Field Office. 4pp. 32278:278-32278:281.

### DOCKET 40-8102 EXXON CO., USA, HOUSTON, TX

**8508190230** Submits review of add hydrologic info submittal by Exxon Minerals Co, per request. Std criteria & design practices followed. Design will meet NRC guidelines. One hour PMP of 14 inches should be utilized for design storm.  
VASQUEZ, R.J. Goodson & Associates, Inc. 85/05/22. GARCIA, P.J. Uranium Recovery Field Office. 2pp. 32260:359-32260:360.

**8508190135** Responds to items noted in Insp Rept 40-8102/85-01. Corrective actions: alpha meter & record book placed in main gate guard house. Employees & contractors required to perform alpha survey before leaving mill.  
MUELLER, E.R. Exxon Corp. 85/07/12. HAWKINS, E.F. Uranium Recovery Field Office. 3pp. 32264:276-32264:278.

**8508140277** Forwards order to modify license & issue Amend 13 to License SUA-1139, reinstating License Condition 33 re implementation of groundwater detection monitoring program per 40CFR192 requirements.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. Exxon Corp. 2pp. 32170:147-32170:169.

**8508140282** Order to modify license & issue Amend 13 to License SUA-1139, reinstating License Condition 33 re implementation of groundwater detection monitoring program per 40CFR192.32(a)(2).  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. Exxon Corp. 6pp. 32170:149-32170:163.

**8508140289** Amend 13 to License SUA-1139, reinstating License Condition 33 re implementation of groundwater detection monitoring program per 40CFR192.32(a)(2).  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. 6pp. 32170:164-32170:169.

### DOCKET 40-8380 ROCKY MOUNTAIN ENERGY CO., BROOMFIELD, CO

**8508190515** Ack receipt of 850603 response to 850520 ltr. Ltr dtd 850617 adequately addresses status of groundwater conditions at Nine Mile Lake Project.  
MCCARTY, C. Wyoming, State of. 85/07/09. LOEST, K. Rocky Mountain Energy Co. 1p. 32268:136-32268:136.

**8508090338** Summarizes staff review of licensee quarterly environ monitoring repts from Third Quarter 1983 to First Quarter 1985 for in situ R&D solution mine restoration/stabilization phase. No further action warranted.  
BRICH, R.F., HAWKINS, E.F. Uranium Recovery Field Office. 85/07/17. Uranium Recovery Field Office. 3pp. 32122:352-32122:354.

**8508090316** Discusses onsite insp on Nine Mile Lake In Situ facility scheduled for Sept 1985. Summarizes in-house insp on 850603-04 & 0711. Results encl. Supporting data listed.  
WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office. 85/07/22. Uranium Recovery Field Office. 4pp. 32123:359-32123:362.

**8508200447** Advises of sludge spill enroute to Bear Creek tailings pond on 850603. Cleanup completed in 4 h. Procedures for securing truck belly dump doors changed. Release of site for unrestricted use anticipated by Fall 1985.  
LOEST, K.W. Rocky Mountain Energy Co. 85/07/26. SMITH, R.D. Uranium Recovery Field Office. 3pp. 32278:322-32278:324.

**8508200449** Forwards "Nine Mile Lake Well Abandonment Rept." Well sealing completed during wk of 850716.  
NEUMANN, M.R. Rocky Mountain Energy Co. 85/08/02. SMITH, R.D. Uranium Recovery Field Office. 4pp. 32278:264-32278:276.

**8508200454** "Nine Mile Lake Well Abandonment Rept."  
\* Rocky Mountain Energy Co. 85/07/30. 9pp. 32278:268-32278:276.

### DOCKET 40-8406 PESSES CO., SOLON, OH

**8508200821** Responds to FOIA request for all surveys conducted by NRC & all correspondence between Dollar Savings Bank & NRC since Jan 1984 re METCOA Inc. Forwards App A documents. Documents also in PDR. App B document withheld (ref FOIA Exemption 4).  
FELTON, J.M. Division of Rules and Records. 85/08/02. DICOLA, A.C. Affiliation Not Assigned. 3pp. 32317:299-32317:329.

**8508200826** Requests compliance w/NRC regulations re proper disposal of licensed mail & decontamination of property vacated by METCOA, Inc. Approx 300 50-gallon drums of radioactive mail found on property.  
KINNEMAN, J.D. Region 1, Office of Director. 85/04/03. WILSON, R. Dollar Savings. 2pp. 32317:302-32317:303.

**8508200631** Amend 1 to License STB-1254 for Pesses Co, amending license in entirety.  
WRIGHT, E.G. Radioisotopes Licensing Branch (Pre 790501). 78/06/22. 2pp. 32317:304-32317:305.

**8508200835** License STB-1254 for Pesses Co, authorizing use of 500 lb thorium for alloy mfg per statements, representations & procedures contained in 750723 application & 750826, 0918 & 19 ltrs.  
DRAGONETTE, K.S. Materials Licensing Branch. 75/09/23. 2pp. 32317:306-32317:329.

### DOCKET 40-8452 BEAR CREEK URANIUM CO., CASPER, WY

**8508140180** Forwards order to modify license & issue Amend 7 to License SUA-1310, reinstating Amend 6 License Condition 47 re implementation of groundwater detection monitoring program.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. BAUMANN, W. Bear Creek Uranium Co. 2pp. 32169:355-32170:018.

**8508140186** Order to modify license & issue Amend 7 to License SUA-1310, revising license in entirety & reinstating License Condition 47 re implementation of groundwater detection monitoring program per 40CFR192.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. Bear Creek Uranium Co. 6pp. 32169:357-32170:009.

**8508140191** Amend 7 to License SUA-1310 for Bear Creek U Co, amending license in entirety & reinstating License Condition 47 re implementation of groundwater detection monitoring program per 40CFR192.32(a)(2).  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. 9pp. 32170:010-32170:018.

### DOCKET 40-8502 WYOMING MINERAL CORP., LAKEWOOD, CO

**8508090298** Forwards Insp Findings & Licensee Ack for signature. Apparent violation observed during 850604 insp. Violation should be corrected within 30 days. W/o encl.  
HAWKINS, E.F. Uranium Recovery Field Office. 85/06/17. RUTLEDGE, C. Westinghouse Electric Corp. 1p. 32123:363-32123:363.

**8508190321** Discusses insp findings on Irigaray Mine site, per NRC 850617 request. Rescission of violation re reporting of overexposure & excessive levels/concentrations requested.  
RUTLEDGE, C. Westinghouse Electric Corp. 85/06/24. SMITH, R.D., HAWKINS, E.F. Uranium Recovery Field Office. 2pp. 32268:280-32268:281.

**8508150578** Requests that vendor 850624 ltr re NRC 850604 insp findings be disregarded. Rn-222 measurements not taken at top of tank, but on plant floor. Requests NRC rescind finding of violation re failure to rept exposure.  
RUTLEDGE, C. Westinghouse Electric Corp. 85/07/03. SMITH, R.D., HAWKINS, E.F. Uranium Recovery Field Office. 2pp. 32218:182-32218:183.

**8508090304** Summary of 850627 meeting w/Westinghouse & Malapai Resources, Inc in Denver, Co re forthcoming rev to renewal application for License SUA-1341.  
HILDENBRAND, P., HAWKINS, E.F. Uranium Recovery Field Office. 85/07/15. Uranium Recovery Field Office. 2pp. 32122:362-32122:363.

**8508090308** Notices that violation cited during 850604 insp reduced to item of concern, per util 850703 ltr. Incident may indicate lack of mgt oversight & lack of qualified site personnel. Item will be considered during license renewal review.  
HAWKINS, E.F. Uranium Recovery Field Office. 85/07/22. RUTLEDGE, C. Westinghouse Electric Corp. 2pp. 32124:310-32124:311.

### DOCKET 40-8584 MINERALS EXPLORATION CO., LOS ANGELES, CA

**8508190425** Requests update on status of application for amend to License SUA-1350 to allow receipt of rare earth processing residue.  
FLECK, R.N. Union Oil Co. of California. 85/06/10. PETTENGILL, H.J. Uranium Recovery Field Office. 1p. 32268:032-32268:032.

**8508140398** Forwards order to modify license & issue Amend 19 to License SUA-1350. Amend reinstates Amend 18, Condition 50 re implementation of groundwater detection monitoring program.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. KLEIN, T.J. Minerals Exploration Co. (subs. of Union Oil Co. of California). 2pp. 32168:144-32168:170.

**-8508140400** Order to modify License SUA-1350. Order issues Amend 19, reissuing license in entirety & reinstating Amend 18, Condition 50 re implementation of groundwater detection monitoring program.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. Minerals Exploration Co. (subs. of Union Oil Co. of California). 6pp. 32168:146-32168:151.

**-8508140403** Amend 19 to License SUA-1350, reissuing license in entirety & reinstating Amend 18, Condition 50 re implementation of groundwater detection monitoring program.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. 11pp. 32168:152-32168:170.

**8508190146** Confirms recent telcon re 841221 decision to deny Minerals Exploration Co authorization for transfer of rare earth residues for disposal at Sweetwater facility. Further disposal of solids prohibited due to occurrence of leakage.  
PETTINGILL, H.J. Uranium Recovery Field Office. 85/08/06. FLECK, R.N. Union Oil Co. of California. 2pp. 32264:237-32264:238.

#### DOCKET 40-8674 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

**8508150582** Forwards ALARA audit rept, conducted per Condition 19 of License SUA-1326.  
GERDEMAN, F.W. Plateau Resources, Ltd. 85/06/11. SMITH, R.D. Uranium Recovery Field Office. 1p. 32218:187-32218:211.

**-8508150585** "Audit Rept Plateau Resources Ltd Bland Ore Buying Station, License SUA-1326."  
GERDEMAN, F.W., COLLINS, W.H. Plateau Resources, Ltd. 85/04/30. 24pp. 32218:188-32218:211.

#### DOCKET 40-8681 UMETCO MINERALS CORP., GRAND JUNCTION, CO

**8508150580** Ack receipt of insp rept for License SUA-1358. Requests rev to NRC mailing list to delete Energy Fuels Nuclear, Inc personnel.  
JONES, R.K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 85/07/01. PETTINGILL, H.J. Uranium Recovery Field Office. 1p. 32218:184-32218:184.

**8508190497** Forwards response to NRC 850621 ltr re violations noted during Insp of White Mesa Mill on 850520-21. Corrective actions: procedures written to minimize dusting of tailings & ore piles & work permits issued for work w/o procedures.  
SPARLING, D.K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 85/07/08. PETTINGILL, H.J. Uranium Recovery Field Office. 6pp. 32268:160-32268:165.

**8508140413** Forwards order to modify license & Amend 29, amending license in entirety & reinstating Amend 28 to License SUA-1358. Condition 33 added re groundwater monitoring program.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. SPARLING, D. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 28pp. 32168:294-32168:316.

**-8508140418** Order to modify license & issue Amend 29 to License SUA-1358, amending license in entirety & adding Condition 33 re groundwater detection monitoring program to ensure compliance w/40CFR192.32(a)(2).  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 2pp. 32168:296-32168:308.

**-8508140421** Amend 29 to License SUA-1358, amending license in entirety & adding License Condition 33 re implementation of groundwater detection monitoring program, per 40CFR192.32(a)(2).  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. 8pp. 32168:309-32168:316.

**8508090218** Forwards draft finding of no significant impact re renewal of License SUA-1358 for publication in FR. Comments on draft finding due within 30 days of FR publication.  
PETTINGILL, H.J. Uranium Recovery Field Office. 85/07/26. COMBS, T. Office of the Secretary of the Commission. 5pp. 32113:076-32113:080.

**8508190124** Submits rept re annual accounting of changes in land use. Number of cattle & length of time spent grazing around mill boundaries decreased.  
SCHIERMAN, S.L. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 85/07/29. SMITH, R.D. Uranium Recovery Field Office. 2pp. 32264:292-32264:293.

**8508140335** Ack receipt of 850708 ltr informing NRC of steps taken to correct violation noted in insp of License SUA-1358.  
PETTINGILL, H.J. Uranium Recovery Field Office. 85/08/05. SPARLING, D.K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 1p. 32176:338-32176:338.

**8508160084** Ack receipt of 850708 ltr informing NRC of steps taken in response to 850821 ltr & notice of violation. Implementation of corrective actions will be reviewed during future insp.  
PETTINGILL, H.J. Uranium Recovery Field Office. 85/08/05. SPARLING, D.K. UMETCO Minerals Corp. (subs. of Union Carbide Corp.). 1p. 32230:037-32230:037.

#### DOCKET 40-8697 ROCKY MOUNTAIN ENERGY CO., DENVER, CO

**8508150575** Forwards results of Apr 1985 sampling of Pattern 1 wells analyzed for Guideline 8 parameters. Water quality within interior of Pattern 1 improved over 4-yr monitoring period. U concentration decreased significantly.  
NEUMANN, M.R. Rocky Mountain Energy Co. 85/07/03. WASTLER, S. Uranium Recovery Field Office. 19pp. 32218:161-32218:179.

#### DOCKET 40-8698 PLATEAU RESOURCES, LTD., GRAND JUNCTION, CO

**8508190370** Requests interpretation of wording in Condition 24 of License SUA-1371. Constituents to be sampled to determine airborne particulate radioactivity level unclear. Requirement to analyze U or Ra-226, Th-230 & Pb-210 questioned.  
GERDEMAN, F.W. Plateau Resources, Ltd. 85/06/28. SMITH, R.D. Uranium Recovery Field Office. 1p. 32268:244-32268:244.

**8508150588** Forwards info on Shootaring Canyon U processing facility ore stockpiles, per 850709 request.  
GERDEMAN, F.W. Plateau Resources, Ltd. 85/07/11. JIERREE Uranium Recovery Field Office. 2pp. 32218:212-32218:213.

**8508140165** Forwards order to modify license & issue Amend 24 to License SUA-1371, amending license in entirety & reinstating condition withdrawn in Amend 23 re groundwater monitoring.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. GERDEMAN, F.W. Plateau Resources, Ltd. 2pp. 32168:339-32168:011.

**-8508140170** Order to modify license & issue Amend 24 to License SUA-1371, amending license in entirety & adding License Condition 50 re groundwater detection monitoring program.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. Plateau Resources, Ltd. 6pp. 32168:341-32168:357.

**-8508140406** Amend 24 to License SUA-1371 for Plateau Resources, Ltd., amending license in entirety & reinstating License Condition 50 re groundwater monitoring program.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/19. 11pp. 32168:358-32168:008.

**8508200433** Advises that disposal of wastes authorized by License SUA-1371 completed by 850630 & interim stabilization of wastes completed by 850711, per License Condition 48(b). Interim staged stabilization of tailings started.  
GERDEMAN, F.W. Plateau Resources, Ltd. 85/08/01. SMITH, D. Uranium Recovery Field Office. 1p. 32278:277-32278:277.

#### DOCKET 40-8714 CLEVELAND-CLIFFS IRON CO., CLEVELAND, OH

**8508200399** Forwards analysis for 13 samples taken on 850605 from Well Fields A-1 & B to confirm groundwater stability at Collins Draw Project Site. Results show that groundwater quality at site stabilized.  
LOUDBACK, T.E. Cleveland-Cliffs Iron Co. 85/07/24. WASTLER, S. Uranium Recovery Field Office. SHAFFER, R. Wyoming, State of. 2pp. 32278:283-32278:307.

**-8508200404** Analysis rept for 13 samples taken on 850605 from Well Fields A-1 & B. \* WAMCO Laboratory, Inc. 85/06/26. 23pp. 32278:285-32278:307.

**8508200586** Requests that Dept of Environ Quality review attached ltr, confer w/NRC as necessary & replace previously agreed upon restoration program for selenium & U for restoration program finalized w/NRC. W/o encl.  
LOUDBACK, T.E. Cleveland-Cliffs Iron Co. 85/07/24. SHAFFER, R. Wyoming, State of. 1p. 32270:349-32270:349.

#### DOCKET 40-8728 TETON EXPLORATION DRILLING CO., INC., CASPER, WY

**8508140339** Notifies that 850513 amend to License SUA-1373 erroneously labeled Amend 10 instead of Amend 14. Requests files be corrected.  
HAWKINS, E.F. Uranium Recovery Field Office. 85/07/15. VALASQUEZ, J.R. Teton Exploration Drilling Co., Inc. (subs. of UNC Resources, Inc.). 1p. 32170:286-32170:286.

**8508200397** Confirms 850715 telcon re status of decommissioning activities at site. Rig is plugging wells & backhoe crew uncovering buried lines in well field. No plant or pond activities performed at present.  
APPEL, R.R. Appel, R.R. 85/07/16. WASTLER, S. Uranium Recovery Field Office. 1p. 32278:282-32278:282.

#### DOCKET 40-8745 OGLE PETROLEUM, INC., CASPER, WY

**8508200441** Advises that Ogle Petroleum, Inc (OPI), Ogle Petroleum, Inc of California & Western Fuel, Inc will have to decide if & when Permit 504 for Bison Basin Mine will be transferred. OPI presently responsible for environ obligations.  
ENGELMANN, R. Wyoming, State of. 85/05/06. CATCHPOLE, G.J. Ogle Petroleum, Inc. of California. 1p. 32278:327-32278:327.

**8508150581** Forwards Ogle Petroleum, Inc-Western joint venture agreement forwarded to State of WY, Div of Land Quality by RH Hall 850617 ltr. Confirms meeting w/NRC on 850627. W/o agreement.  
BRYAN, V.J. Wyoming, State of. 85/06/20. HAWKINS, E. Uranium Recovery Field Office. 16pp. 32278:348-32278:361.

**8508210294** Lists items requiring immediate attention for assuring compliance w/provisions of Western Joint Venture Agreement. Personnel must be present & monitoring maintained. Reclamation & restoration plan must be approved by NRC.  
ROBERTSON, W.T. Western Fuel, Inc. 85/07/01. OGLE, B.A. Ogle Petroleum, Inc. of California. 3pp. 32233:340-32233:342.

**8508190439** Forwards ltr of credit issued by Natl Bank of North Carolina re performance of reclamation work per permit. Ltr being submitted to State of WY Dept of Environ Quality.  
BLOOMENTHAL, H. Roath & Brega, P.C. 85/07/03. CALDBECK, W.S. Wyoming, State of. 2pp. 32268:030-32268:031.

**8508150587** Forwards documents re Ogle Petroleum, Inc. As of 850705, paperwork required to initiate bond forfeiture proceedings not finalized.  
BRYAN, V.J. Wyoming, State of. 85/07/05. PANGBURN, G. Region 4, Office of Director. 2pp. 32217:242-32217:243.

**8508200516** Summary of two meetings on 850627 w/Western Fuels, Inc, Ogle Petroleum, Inc of California & NRC in Denver, CO re Bison Basin Mine financial difficulties.  
ENGELMANN, R. Wyoming, State of. 85/07/05. Wyoming, State of. 7pp. 32278:339-32278:345.

**8508090323** Advises of recent receipt of info re transfer of licensee responsibilities to new corporation w/o notifying NRC. Combined w/adverse financial circumstances of parties, serious questions raised about license.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/11. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32122:359-32122:359.

## 10 DOCKETED ITEMS

**8508190446** Submits staffing plan for Bison Basin Mine for standby mode of operations. Depressed U market caused mine to cease production & suspend operations in Sept 1982. Six employees presently maintained. Staff reduction requested. CATCHPOLE, G.J. OPI-Western Joint Venture (Ogle Petroleum, Inc. & Western Fuel, Inc.). 85/07/11. MARKUE, T. Wyoming, State of. App. 32268:026-32268:029.

**8508230105** Requests reductions in monitoring & staff requirements for Bison Basin in-situ leach U solution mine located in southern Fremont County, WY. Reductions consistent w/ current level of activity at facility. CATCHPOLE, G.J. Ogle Petroleum, Inc. of California. 85/07/12. PANGBURN, G.C. Uranium Recovery Field Office. ENGLEMAN, R. Wyoming, State of. 8pp. 32356:344-32356:351.

**8508210289** Notice of violation re License SUA-1396. Violations noted: licensee did not possess valid permit for mining operation & in situ mining conducted w/o valid mining permit. Related info encl. SHAFFER, R., SUNDIN, R.E. Wyoming, State of. 85/07/22. 23pp. 32306:297-32306:320.

**8508090110** Forwards chronology of significant events re Ogle family of corporations, beginning w/ formation of Ogle Petroleum, Inc.- Western Joint Venture in 1978, per request at Bison Basin Project 850711 meeting. SMITH, R.D. Uranium Recovery Field Office. 85/07/24. BANGART, R.L. Region 4, Office of Director. 6pp. 32113:319-32113:324.

**8508200724** Effluent monitoring rept for Jan-June 1985. No release reported. BROWN, K.J. Ogle Petroleum, Inc. of California. 85/07/24. Uranium Recovery Field Office. 1p. 32270:163-32270:163.

**8508160082** Advises that 850712 request to amend License SUA-1396, permitting reduced monitoring & staffing at Bison Basin project, acceptable, conditioned upon receipt of listed items. HAWKINS, E.F. Uranium Recovery Field Office. 85/08/01. CATCHPOLE, G.J. Ogle Petroleum, Inc. of California. 2pp. 32230:038-32230:039.

**8508210290** Responds to 850701 ltr re joint venture responsibilities. Application being prepared for formal transfer of license to Ogle Petroleum, Inc. of California. Western Fuel, Inc. should assume operatorship. MERRILL, W.R. Ogle Petroleum, Inc. of California. 85/08/02. ROBERTSON, W.T. Western Fuel, Inc. 3pp. 32307:304-32307:306.

### DOCKET 40-8768 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

**8508090322** Discusses rept of fluid in west cell detection sump of solar evaporation pond on 841226. Analysis indicated leaking cell. Fluid level lowered on 841227 & 28. Leak repaired. HILDEBRAND, P., HAWKINS, E.F. Uranium Recovery Field Office. 85/07/22. Uranium Recovery Field Office. 2pp. 32122:360-32122:361.

### DOCKET 40-8778 MOLYCORP, INC., LOS ANGELES, CA

**8506240453** Advises that request for extension of submittal date for corrective action to permit bulk of property to be released for unrestricted use granted, per 850605 telcon. KINNEMAN, J.D. Region 1, Office of Director. 85/06/17. WARHOL, W. Molycorp, Inc. (subs. of Union Oil of California). 1p. 31061:340-31061:340.

### DOCKET 40-8783 URANERZ USA, INC., CASPER, WY

**8508190533** Forwards "Water Quality Data for 20-Sand Aquifer Stabilization, June 1985," for consideration prior to 850820 meeting. Changes in data discussed. SOMERVILLE, W.G. Uranerz USA, Inc. 85/07/18. HAWKINS, E. Uranium Recovery Field Office. 2pp. 32267:357-32268:007.

**-8508190536** "Water Quality Data for 20-Sand Aquifer Stabilization, June 1985."  
\* Uranerz USA, Inc. 85/06/30. 11pp. 32267:359-32268:007.

### DOCKET 40-8829 WYOMING FUEL CO., LAKEWOOD, CO

**8508140158** Recommends that License SUA-1441 be amended, modifying License Conditions 10,30,36 & 41 & adding License Condition 44 re airborne monitoring locations & minor changes to const & design mods for Crow Butte Project. WASTLER, S.L., HAWKINS, E.F. Uranium Recovery Field Office. 85/06/27. Uranium Recovery Field Office. 6pp. 32169:334-32169:343.

**8508140279** Forwards Amend 1 to License SUA-1441, modifying Conditions 10,30,36 & 41 & adding Condition 44 re in situ U mining & recovery from pregnant lbdviant. SMITH, R.D. Uranium Recovery Field Office. 85/07/11. Wyoming Fuel Co. 4pp. 32170:170-32170:182.

**-8508140284** Amend 1 to License SUA-1441, for Wyoming Fuel Co., authorizing use of natural U & byproduct mat'l for in situ U mining & recovery.  
SMITH, R.D. Uranium Recovery Field Office. 85/07/11. 9pp. 32170:174-32170:182.

## DOMESTIC LICENSING OF PRODUCTION AND UTILIZATION FACILITIES

### DOCKET 50-2 FORD NUCLEAR REACTOR

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

**8508010299** SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE TRAINING AND RESEARCH REACTOR AT THE UNIVERSITY OF MICHIGAN. Docket No. 50-2. (University of Michigan)  
\* Division of Licensing. NUREG-1138. 85/07/31. 3pp. 31928:095-31928:169.

#### F. Security, medical, emergency & fire protection plans

**8508070462** Informs that emergency plan changes submitted 850320 continue to comply w/ 10CFR50, App E & may be incorporated into approved emergency plan. THOMAS, C.O. Standardization & Special Projects Branch. 85/07/25. KERR, W.F. Michigan, Univ. of, Ann Arbor, MI. 2pp. 32037:168-32037:169.

**8508080768** Advises that 850320 changes to emergency plan consistent w/ 10CFR50, App E & acceptable. THOMAS, C.O. Standardization & Special Projects Branch. 85/07/25. KERR, W.F. Michigan, Univ. of, Ann Arbor, MI. 3pp. 32070:181-32070:183.

**8508160192** Responds to request for review of 850425 proposed emergency plan changes. Proposed changes do not decrease effectiveness of currently approved emergency plan. Plan continues to maintain compliance w/ 10CFR50, App E. THOMAS, C.O. Standardization & Special Projects Branch. 85/08/12. KERR, W.F. Michigan, Univ. of, Ann Arbor, MI. 2pp. 32229:349-32229:350.

**8508230266** Revised Apps 3 & 4 to "Ford Nuclear Reactor Emergency Plan."  
BURN, R.R. Michigan, Univ. of, Ann Arbor, MI. 85/08/14. 27pp. 32396:299-32396:324.

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document 10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. KIRKLAND, R.S., CHAMBERS, F.W. Georgia Institute of Technology, Atlanta, GA. 15pp. 32426:362-32427:014.

**8508060374** Forwards Amend 29 to License R-28, notice of finding of no significant environ impact, notice of renewal, environ assessment & SER (NUREG-1138). Amend renews OL for 20 yrs. THOMPSON, H.L. Division of Licensing. 85/07/29. KERR, W.F. Michigan, Univ. of, Ann Arbor, MI. 2pp. 32030:260-32031:035.

**-8508060380** Amend 29 to License R-28, renewing license for 20 yrs.  
THOMPSON, H.L. Division of Licensing. 85/07/29. 3pp. 32030:262-32030:264.

**-8508060383** Notice of finding of no significant environ impact re proposed amend to License R-28.  
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 85/07/22. 3pp. 32030:265-32030:343.

**-8508060388** Notice of renewal of License R-28. Environ assessment & SER (NUREG-1138) encl.  
THOMAS, C.O. Assistant Director for Safety Assessment. 85/07/27. 52pp. 32030:344-32031:035.

### DOCKET 50-3 INDIAN POINT STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8508050039** Forwards public version of revised emergency procedures, including "Emergency Operations Facility," "Technical Support Ctr" & "Corporate Response Ctr." W/850729 release memo. SELMAN, M. Consolidated Edison Co. of New York, Inc. 85/07/15. MURLEY, T.E. Region 1, Office of Director. 2pp. 31978:187-31978:204.

**-8508050046** Public version of revised emergency procedures, including "Emergency Operations Facility," "Technical Support Ctr" & "Corporate Response Ctr."  
\* Consolidated Edison Co. of New York, Inc. 85/06/30. 17pp. 31978:189-31978:204.

**8508150178** Forwards changes to 850715 "Security Force Training & Qualification Plan, Indian Point Units 1 & 2." Changes withheld. SELMAN, M. Consolidated Edison Co. of New York, Inc. 85/07/17. MURLEY, T.E. Region 1, Office of Director. 1p. 32182:149-32182:149.

**8508130312** Requests federal emergency response ctr locations proposed by FEMA Region II for nuclear power stations on encl list. Initial contact message that will be used to notify region upon activation of incident response ctr encl. MURLEY, T.E. Region 1, Office of Director. 85/08/07. PETRONE, F.D. Federal Emergency Management Agency. 3pp. 32133:263-32133:265.

#### P. Operating license stage documents & correspondence

**8508190281** FOIA request for documents re NRC proposed decommissioning rule & implementation of rule to decommissioned reactors. BELL, N. Nuclear Information & Resource Service. 85/05/08. FELTON, J.M. Division of Rules and Records. 2pp. 32247:322-32247:323.

**8508120170** Final response to FOIA request for documents re severe accident source term data. Forwards App G documents. Documents also available in PDR. App H documents withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/06/27. BELAIR, R.R. Kirkpatrick & Lockhart. 4pp. 32153:180-32157:068.

**-8508160455** Forwards addl info re 850403 source term presentation.  
DEEM, R.E. New York Power Authority (formerly Public Authority of the State of New York). 85/04/12. PALLADINO, N. Commissioners. 19pp. 32153:262-32153:280.



**8508190291** Responds to FOIA request for documents re NRC application of decommissioning rule to power & nonpower reactors permanently shut down & effect proposed rule will have on decommissioning Humboldt Bay.  
FELTON,J.M. Division of Rules and Records. 85/07/24. BELL,J. Nuclear Information & Resource Service. 1p. 32247:324-32247:324.

**-8508180211** Lists efforts to be undertaken for power reactor decommissioning for June-Dec 1985.PB Erickson assigned as project manager for decommissioning activities.  
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/06/13. CRUTCHFIELD,D. Assistant Director for Safety Assessment. 3pp. 32247:325-32247:327.

**8508200567** Requests assistance in reviewing until 850607 & 18 submittals re organizational change & station nuclear safety committee. Three safety evaluations & SALP inputs for each evaluation requested by 851031.  
THOMPSON,H.L. Division of Licensing. 85/08/12. STAROSTECKI,R. Region 1, Office of Director. 3pp. 32270:355-32270:357.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:169.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). MAULDEN,J.L. Arkansas Power & Light Co. 10pp. 31978:167-31978:183.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508270198** Forwards Safety Insp Repts 50-003/85-01,50-247/85-19 & 50-286/85-17 on 850722-26.No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 85/08/22. JOSIGER,W. Consolidated Edison Co. of New York, Inc. 3pp. 32378:073-32378:083.

**-8508270199** Insp Repts 50-003/85-01,50-247/85-19 & 50-286/85-17 on 850722-26.No violations noted.Major areas inspected: operational radiological environ monitoring program, including status of previously identified items.  
CIOFFI,J.A., SHANBAKY,M.M. Region 1, Office of Director. 85/08/19. 9pp. 32378:075-32378:083.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### DOCKET 50-5 PENNSYLVANIA STATE UNIV. RESEARCH REACTOR

##### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland,MI.Forwards Apps H,I,J & K documents. Documents also available in PDR.Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions,max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. MCCLAUGHLIN,T.G. Interior, Dept. of, Geological Survey. DAVIS,M.V. Arizona, Univ. of, Tucson, AZ. 15pp. 32426:362-32427:014.

**8508020118** Forwards request for addl info re application for renewal of OL by 850816,per site visit during wk of 850708.Safety evaluation will continue upon receipt of info.  
THOMAS,C.O. Standardization & Special Projects Branch. 85/07/24. RICHARDSON,W.C. Pennsylvania State Univ., University Park, PA. 7pp. 31962:320-31962:326.

**8508210041** Forwards responses to NRC 850724 request for addl info re application for renewal of License R-2.Tech Specs also encl.  
HOSLER,C.L. Pennsylvania State Univ., University Park, PA. 85/08/16. THOMAS,C.O. Standardization & Special Projects Branch. 85pp. 32300:159-32300:244.

#### DOCKET 50-6 BATTELLE MEMORIAL INSTITUTE RESEARCH REACTOR

##### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland,MI.Forwards Apps H,I,J & K documents. Documents also available in PDR.Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions,max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. HINEMAN,G.W. Washington State Univ., Pullman, WA. HALL,W.F. New York, State Univ. of, Buffalo, NY. 15pp. 32426:362-32427:014.

#### DOCKET 50-10 DRESDEN NUCLEAR POWER STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

**8508090280** Forwards evaluation of State of IL & Grundy,Kendall & Will Counties joint offsite radiological emergency preparedness plan exercise.Deficiencies noted did not detract from overall demonstrated capability to protect public.  
KRIMM,R.W. Federal Emergency Management Agency. 85/08/06. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32067:008-32067:063.

**-8508090287** Evaluation of State of IL & Grundy,Kendall & Will Counties joint offsite radiological emergency preparedness plan exercise.  
\* Federal Emergency Management Agency. 85/08/24. 55pp. 32067:009-32067:063.

**8508260148** Rev 3 to Emergency Plan Implementing Procedure EPIP 500-4, "Monthly Decontamination & Medical Area Inventory." W/850820 ltr.  
SCOTT,D.J. Commonwealth Edison Co. 85/08/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 32361:244-32361:250.

##### P. Operating license stage documents & correspondence

**8508190281** FOIA request for documents re NRC proposed decommissioning rule & implementation of rule to decommissioned reactors.  
BELL,N. Nuclear Information & Resource Service. 85/05/08. FELTON,J.M. Division of Rules and Records. 2pp. 32247:322-32247:323.

**8508190291** Responds to FOIA request for documents re NRC application of decommissioning rule to power & nonpower reactors permanently shut down & effect proposed rule will have on decommissioning Humboldt Bay.  
FELTON,J.M. Division of Rules and Records. 85/07/24. BELL,J. Nuclear Information & Resource Service. 1p. 32247:324-32247:324.

**-8508180211** Lists efforts to be undertaken for power reactor decommissioning for June-Dec 1985.PB Erickson assigned as project manager for decommissioning activities.  
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/06/13. CRUTCHFIELD,D. Assistant Director for Safety Assessment. 3pp. 32247:325-32247:327.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence



## 12 DOCKETED ITEMS

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. SCHAUFFELBERGER Nebraska Public Power District. DONLON,W.J. Niagara Mohawk Power Corp. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 32056:054-32056:187.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32249:252-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508230173** Forwards Safety Insp Repts 50-010/85-11,50-237/85-26 & 50-249/85-21 on 850715-19 & 30-31.No noncompliance noted.  
SHAFFER,W.D. Region 3, Office of Director. 85/08/16. REED,C. Commonwealth Edison Co. 2pp. 32356:103-32356:114.

**-8508230178** Insp Repts 50-010/85-11,50-237/85-26 & 50-249/85-21 on 850715-19 & 30-31.No violation or deviation noted.Major areas inspected:radwaste mgt program,including solid radwaste,training,audits & transportation activities.  
MILLER,D.E., NICHOLSON,N.A., GREGER,L.R. Region 3, Office of Director. 85/08/14. 10pp. 32356:105-32356:114.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32180:355-32181:007.

### DOCKET 50-13 B&W CRITICAL EXPERIMENT FACILITY

#### Q. Inspection reports, IE Bulletins & correspondence

**8508140448** Forwards Insp Repts 50-013/85-01 & 70-0824/85-05 on 850610-14 & notice of violation.  
STOHR,J.P. Region 2, Office of Director. 85/07/29. ENGELDER,T.C. Babcock & Wilcox Co. 2pp. 32180:278-32180:286.

**-8508140485** Notice of violation from insp on 850610-14.

\* Region 2, Office of Director. 85/07/29. 2pp. 32180:280-32180:281.

**-8508140494** Insp Repts 50-013/85-01 & 70-0824/85-05 on 850610-14. Violation noted:failure to package low specific activity radioactive matl in strong tight package & failure to label packages of radioactive matl per burial facility license.  
ALBRIGHT,R.H., HOSEY,C.M. Region 2, Office of Director. 85/07/18. 5pp. 32180:282-32180:286.

### DOCKET 50-16 ENRICO FERMI ATOMIC POWER PLANT, UNIT 1

#### J. Insurance & indemnity information

**8508140160** Unexecuted Amend 27 to Indemnity Agreement B-20,changing Item 3,as listed, re license numbers.  
SALTZMAN,J. Assistant Director for State & Licensee Relations. 85/07/15. 1p. 32168:344-32168:344.

#### R. Periodic operating reports & related correspondence

**8508090198** "Rept for Yr Beginning 840701 & Ending 850630." W/850801 ltr.  
MAVEAL,W.T., LENART,R.S., GRIFFING,E.P. Detroit Edison Co. EF-131. 85/06/30. ZWOLINSKI,J.A. Operating Reactors Branch 5. 12pp. 32089:164-32089:175.

#### W. Decommissioning Stage Documents & Correspondence

**8508190281** FOIA request for documents re NRC proposed decommissioning rule & implementation of rule to decommissioned reactors.  
BELL,N. Nuclear Information & Resource Service. 85/05/08. FELTON,J.M. Division of Rules and Records. 2pp. 32247:322-32247:323.

**8508190291** Responds to FOIA request for documents re NRC application of decommissioning rule to power & nonpower reactors permanently shut down & effect proposed rule will have on decommissioning Humboldt Bay.  
FELTON,J.M. Division of Rules and Records. 85/07/24. BELL,J. Nuclear Information & Resource Service. 1p. 32247:324-32247:324.

**-8508180211** Lists efforts to be undertaken for power reactor decommissioning for June-Dec 1985.PB Erickson assigned as project manager for decommissioning activities.  
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/06/13. CRUTCHFIELD,D. Assistant Director for Safety Assessment. 3pp. 32247:325-32247:327.

### DOCKET 50-17 IRL RESEARCH REACTOR, INDUSTRIAL REACTOR LABORATORIES

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland,Mi.Forwards Apps H,I,J & K documents. Documents also available in PDR.Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions,max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of Ann Arbor, Mi. DIMEGLIO,A.F. Rhode Island, State of. OHANIAN,M.J. Florida, Univ. of Gainesville, FL. 15pp. 32426:362-32427:014.

### DOCKET 50-18 VALLECITOS BOILING WATER REACTOR

#### P. Operating license stage documents & correspondence

**8508190291** Responds to FOIA request for documents re NRC application of decommissioning rule to power & nonpower reactors permanently shut down & effect proposed rule will have on decommissioning Humboldt Bay.  
FELTON,J.M. Division of Rules and Records. 85/07/24. BELL,J. Nuclear Information & Resource Service. 1p. 32247:324-32247:324.

-8508180211 Lists efforts to be undertaken for power reactor decommissioning for June-Dec 1985. PB Erickson assigned as project manager for decommissioning activities.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/13. CRUTCHFIELD, D. Assistant Director for Safety Assessment. 3pp. 32247:325-32247:327.

#### DOCKET 50-20 MASSACHUSETTS INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

##### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of Ann Arbor, MI. ANDERSON, J.T. Nevada, Univ. of Reno, NV. DOVE, R.C. New Mexico, Univ. of Albuquerque, NM. 15pp. 32426:362-32427:014.

##### S. Reportable occurrences, LERs & related correspondence

8508270274 RO 50-20/1985-1: on 850408, main intake valve failed light test maint procedure. Caused by excessive wear of valve gasket. Gasket replaced.  
KWOK, K.S., CLARK, L. Nuclear Reactor Laboratory. 85/04/18. ROBERTSON, G. Region 1, Office of Director. 3pp. 32379:127-32379:129.

8508270279 RO 50-20/1985-2: on 850715, defect in fuel element cladding observed. Caused by high rate of outgassing from fuel element MIT-32. Defective element removed.  
BERNARD, J.A., CLARK, L. Nuclear Reactor Laboratory. 85/07/23. MURLEY, T.E., SOMMERS, R. Region 1, Office of Director. 4pp. 32379:130-32379:133.

#### DOCKET 50-27 WASHINGTON STATE UNIV. RESEARCH REACTOR (TRIGA)

##### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of Ann Arbor, MI. BOHANNAN, J.R. North Carolina State Univ., Raleigh, NC. CRANDALL, W.E. Northrop Corp. 15pp. 32426:362-32427:014.

##### R. Periodic operating reports & related correspondence

8508190316 "Annual Rept on Operation of Washington State Univ TRIGA Reactor, Jul 1984 - June 1985." W/850807 ltr.  
WILSON, W.E. Washington State Univ., Pullman, WA. 85/06/30. 7pp. 32240:001-32240:007.

#### DOCKET 50-29 YANKEE-ROWE NUCLEAR POWER STATION

##### F. Security, medical, emergency & fire protection plans

8508070358 Forwards Insp Rept 50-029/85-13 on 850603-07. No violations noted.  
EBNETER, S.D. Region 1, Office of Director. 85/07/23. HEIDER, L.H. Yankee Atomic Electric Co. 2pp. 32035:082-32035:083.

-8508070366 Insp Rept 50-029/85-13 on 850603-07. No violations noted. Major areas inspected: licensee requirements for const of safe shutdown sys (SSS) bldg & observation of SSS bldg concrete const activities & soil backfill.  
VARELA, A.A., WIGGINS, J.T. Region 1, Office of Director. 85/07/05. 6pp. 32035:084-32035:089.

8508050349 Forwards Rev 11 to security plan, changing Section 4.2, per NRC 850712 ltr. Rev withheld (ref 10CFR2.790).  
PAPANIC, G. Yankee Atomic Electric Co. 85/07/30. MARTIN, T.T. Region 1, Office of Director. 1p. 31948:275-31948:275.

8508050055 Change 10 to emergency plan, including Rev 10 to table of contents & Franklin Medical Ctr, Charlemont Ambulance Svc, Rowe & Monroe Fire Depts & Williamstown Medical Assoc ltr of agreement w/ util.  
\* Yankee Atomic Electric Co. 85/07/31. 9pp. 31947:254-31947:262.

8508150570 Advises that portions of 850213 Rev 10 to security contingency plan inconsistent w/ provisions of 10CFR50.54(p) & unacceptable. Corrected page revs should be submitted within 30 days. Encl withheld (ref 10CFR73.21).  
MARTIN, T.T. Region 1, Office of Director. 85/07/31. HEIDER, L.H. Yankee Atomic Electric Co. 3pp. 32190:329-32190:331.

8508060194 Forwards "DCDR Summary Rept for Yankee Nuclear Power Station." Submittal date modified to 850801 per 850107 ltr.  
PAPANIC, G. Yankee Atomic Electric Co. 85/08/01. ZWOLINSKI, J.A. Operating Reactors Branch 5. 1p. 31977:139-31977:278.

-8508060195 "DCDR Summary Rept for Yankee Nuclear Power Station."  
\* Yankee Atomic Electric Co. 85/08/01. 13pp. 31977:140-31977:278.

8508120459 Requests response by 851025 to open items identified in encl "Conformance to Reg Guide 1.97, Yankee Rowe Generating Station," re 830419 & 0830 responses to Generic Ltr 82-33 (Suppl 1 to NUREG-0737) on emergency response capability.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/06. PAPANIC, G. Yankee Atomic Electric Co. 3pp. 32096:099-32096:125.

-8504160596 "Conformance to Reg Guide 1.97, Yankee Rowe Generating Station."  
TAWFIK, M.S. EG&G, Inc. FIN A-6483. 85/02/28. NRC - No Detailed Affiliation Given. 24pp. 32096:102-32096:125.

8508130399 Requests info re federal response ctr locations for incorporation into Region 1 incident response plan. FEMA Region I will be informed by phone upon activation of incident response ctr.  
MURLEY, T.E. Region 1, Office of Director. 85/08/07. VICKERS, H.G. Federal Emergency Management Agency. 3pp. 32138:357-32138:359.

8508270079 Notification of 850904 meeting & site visit w/ util & Franklin Research Ctr in Rowe, MA to review exemptions to App R.  
CLIFFORD, J. Operating Reactors Branch 5. 85/08/22. ZWOLINSKI, J.A. Operating Reactors Branch 5. 4pp. 32378:150-32378:153.

8508280255 Forwards proprietary encl omitted from NRC 850731 ltr re results of NRC review of Rev 10 to security/contingency plan for appropriate action, per 850819 discussion. Encl withheld.

MARTIN, T.T. Region 1, Office of Director. 85/08/23. HEIDER, L.H. Yankee Atomic Electric Co. 3pp. 32384:141-32384:143.

8508280226 Advises that requirements of Generic Ltr 85-12 complete, based on completion of TMI Action Item II.K.3.5 re automatic trip of reactor coolant pumps & NRC approval of schedule for TMI Action Item I.C.1 re emergency operating procedures.  
PAPANIC, G. Yankee Atomic Electric Co. 85/08/23. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 32404:201-32404:202.

##### I. Financial Information

8508120559 Forwards 1984 annual financial rept for each joint owner identified in Attachment A.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32141:228-32141:268.

-8508120564 "New England Power Co. Annual Rept 1984."  
\* New England Power Co. 84/12/31. 23pp. 32141:230-32141:252.

-8508120599 "Central Vermont Public Svc Corp. 1984 Annual Rept."  
GRIFFIN, J.E. Central Vermont Public Service Corp. 84/12/31. 40pp. 32142:080-32142:119.

##### P. Operating license stage documents & correspondence

8508080428 Partial response to FOIA request for documents re primary results from New Madrid seismotectonic program. Forwards App A documents. App A & B documents already in PDR.  
FELTON, J.M. Division of Rules and Records. 85/06/24. BELL, N. Nuclear Information & Resource Service. 9pp. 32079:289-32079:330.

-8410030414 Informs of small earthquakes near Mineville, NY during Summer 1984. Seismicity associated w/ abandoned ore mine. Possibility of further monitoring & geodetic surveying under investigation by USGS & State of NY. Quakes unfelt at plant.  
BROCCOUM, S. Geosciences Branch. 84/09/21. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 32081:151-32081:151.

8508070249 Forwards final safety evaluation concluding that 850214-0416 submittals re post-accident sampling sys meet requirements of NUREG-0737, item II.D.3 & acceptable.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/01. PAPANIC, G. Yankee Atomic Electric Co. 9pp. 31992:071-31992:079.

8508060245 Responds to Generic Ltr 85-07 re implementation of integrated schedules for plant mods. Informal integrated living schedule implemented. Formal integrated schedule unnecessary.  
PAPANIC, G. Yankee Atomic Electric Co. 85/08/02. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 31976:028-31976:030.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508070365 Notification of 850808 meeting w/ util in Bethesda, MD to discuss details of ECCS code mode & effect on Cycles 17 & 18 operations. Agenda encl.  
CLIFFORD, J.W. Operating Reactors Branch 5. 85/08/06. ZWOLINSKI, J.A. Operating Reactors Branch 5. 4pp. 31998:286-31998:289.

8508130359 Advises that info re hot shutdown sys per SEP Topic III-7.B, "Design Codes, Design Criteria & Loadings Combinations," will be provided by 850115.  
PAPANIC, G. Yankee Atomic Electric Co. 85/08/07. ZWOLINSKI, J.A. Operating Reactors Branch 5. 1p. 32196:211-32196:211.

8508190028 Updates 850626 response to Question 4 in NRC 850522 ltr re LOCA analysis. Evaluation of control rod restrictions for coastdown completed. Method for restricting movement of control rods during coastdown listed.  
PAPANIC, G. Yankee Atomic Electric Co. 85/08/12. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 32231:278-32231:279.

8508200193 Forwards response to Generic Ltr 85-02 re steam generator tube integrity. Recommendations should be applied on case-by-case basis. Disagrees that more stringent Tech Specs required.  
PAPANIC, G. Yankee Atomic Electric Co. 85/08/12. THOMPSON, H.L. Division of Licensing. 8pp. 32259:216-32259:223.

## 14 DOCKETED ITEMS

**8508200156** Forwards answers to Questions 1-17,32,40 & 44 per 850313 meeting re NRC request for addl info on analysis of reactor coolant pump operations during small break LOCA transients.  
PAPANIC,G. Yankee Atomic Electric Co. 85/08/15. ZWOLINSKI,J.A. Operating Reactors Branch 5. 20pp. 32258:049-32258:068.

**8508200313** Forwards answers to 15 questions raised in NRC 840511 ltr re YAEC-1300P, "RELAPSA - Computer Program for LWR Sys Thermal-Hydraulic Analysis." Responses to remaining 43 questions will be submitted by 851101.Procedures encl. PAPANIC,G. Yankee Atomic Electric Co. 85/08/15. ZWOLINSKI,J.A. Operating Reactors Branch 5. 16pp. 32258:049-32258:068.

**-8508200320** Rev 7 to Engineering Instruction WE-103, "Engineering Calculations & Analyses."  
\* Yankee Atomic Electric Co. 84/12/03. 16pp. 32258:059-32258:074.

**-8508200330** Rev 0 to Engineering Dept Instruction WE-108, "Computer Codes."  
\* Yankee Atomic Electric Co. 84/12/03. 32258:075-32258:106.

**8508190611** Ack receipt of 850107 application for extension of completion date for one item in Commission 840612 order. Refund or credit of application fee appropriate due to application resulting from order.  
DIGGS,R.M. License Fee Management Branch. 85/08/16. KAY,J.A. Yankee Atomic Electric Co. 1p. 32264:347-32264:347.

**8508210088** Confirms SEP status,as discussed at 850808 meeting.Several significant issues near resolution for SER issuance. Finalization requires NRC resources,including seismic review & discussion of PMP w/FERC.Resolution expected by 851231.  
HUNTER,D. Yankee Atomic Electric Co. 85/08/16. THOMPSON,H.L. Division of Licensing. 1p. 32297:120-32297:120.

**8508220009** Forwards justification for conclusion that magnitude of penalty for pumped injection could be reduced from 0.8 psid to 0.15 psid.Change incorporated into LOCA models & will be used for Cycle 18 reload licensing submittal.  
PAPANIC,G. Yankee Atomic Electric Co. 85/08/16. ZWOLINSKI,J.A. Operating Reactors Branch 5. 11pp. 32326:135-32326:145.

**8508270008** Informs that response to 850716 request for addl info re TMI Action Item IL.D.1 concerning performance testing of relief & safety valves will be provided by 851122.  
PAPANIC,G. Yankee Atomic Electric Co. 85/08/21. ZWOLINSKI,J.A. Operating Reactors Branch 5. 1p. 32377:174-32377:174.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 32058:054-32058:187.

**8508070358** Forwards Insp Rept 50-029/85-13 on 850603-07.No violations noted.  
EBNETER,S.D. Region 1, Office of Director. 85/07/23. HEIDER,L.H. Yankee Atomic Electric Co. 2pp. 32035:082-32035:083.

**-8508070386** Insp Rept 50-029/85-13 on 850603-07.No violations noted. Major areas inspected:licensee requirements for const of safe shutdown sys (SSS) bldg & observation of SSS bldg concrete const activities & soil backfill.  
VARELA,A.A., WIGGINS,J.T. Region 1, Office of Director. 85/07/05. 6pp. 32035:084-32035:089.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508090012** Forwards Insp Rept 50-029/85-12 on 850603-07.No violation noted.  
EBNETER,S.D. Region 1, Office of Director. 85/07/26. HEIDER,L.H. Yankee Atomic Electric Co. 2pp. 32088:010-32088:027.

**-8508090019** Insp Rept 50-029/85-12 on 850603-07.No violation noted. Unresolved items noted:failure to provide documentary evidence of preventive maint activities for safety-related equipment.  
PRELL,J., ALBA,A., DEV,M. Region 1, Office of Director. 85/07/16. 16pp. 32088:012-32088:027.

**8508070103** Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys.Issue addressed in IE Info notices & INPO significant event repts & significant operating experience repts.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32249:252-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090211** Monthly operating rept for May 1985.W/850605 ltr.  
WHIPPLES,, HEIDER,L.H. Yankee Atomic Electric Co. 85/05/31. 6pp. 32088:337-32088:342.

### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants,transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32180:355-32181:007.

**P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. CARBON, M. Wisconsin, Univ. of, Madison, WI. BROWN, K.W. Veterans Admin. Medical Center, Omaha, NE. 15pp. 32426:362-32427:014.

**8508090231** Application to amend License TR-3, reinstating possess-but-not-operate utilization status. Change requested due to budget limitations which have delayed dismantling plans. RICHLEY, E.A. National Aeronautics & Space Admin. 85/07/26. THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 32090:010-32090:078.

**-8508090232** Proposed Tech Spec changes, reinstating possess-but-not-operate utilization status.  
\* National Aeronautics & Space Admin. 85/07/26. 65pp. 32090:015-32090:078.

**DOCKET 50-54 CINTICHEM RESEARCH REACTOR****F. Security, medical, emergency & fire protection plans**

**8508150520** Forwards Safeguards Insp Repts 50-054/85-02 & 70-0687/85-03 on 850424-26. No violations noted. MARTIN, T.T. Region 1, Office of Director. 85/07/29. MCGOVERN, J.J. Union Carbide Corp. 2pp. 32191:033-32191:038.

**-8508150521** Physical Protection Insp Repts 50-054/85-02 & 70-0687/85-03 on 850424-26. No noncompliance noted. Major areas inspected: general requirements for SNM of moderate strategic significance, including security plan. MADDEN, W.J., KEIMIG, R.R. Region 2, Office of Director. 85/07/19. 4pp. 32191:035-32191:038.

**J. Insurance & indemnity information**

**8508260271** Forwards Amend 14 to Indemnity Agreement B-14, reflecting transfer of license from Union Carbide Corp to Cintichem for signature. THOMAS, C.O. Standardization & Special Projects Branch. 85/08/19. SOMERVILLE, S.J. Cintichem, Inc. (subs. of Med-Physics, Inc.). 5pp. 32368:357-32368:361.

**P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. BARKLEY, H.B. National Aeronautics & Space Admin. MITCHELL, H.B. Armed Forces Radiobiological Research Institute. 15pp. 32426:362-32427:014.

**8508190329** Notifies that name change authorized by Amend 23 to License R-81 effective on 850801. Union Carbide Subsidiary B, Inc w/all rights, titles & interest to all capital assets of Sterling Forest facility. RUZICKA, W.G. Cintichem, Inc. 85/08/12. THOMPSON, H.L. Division of Licensing. 1p. 32234:358-32234:358.

**8508230247** Advises that vendor acquired Subsidiary "B", Inc from Union Carbide on 850801, per 850702 Amend 23 to License R-81. Officers & directors to be deleted from 841228 joint application listed. MCGOVERN, J.J. Cintichem, Inc. 85/08/12. BERNARD, H. Office of Nuclear Reactor Regulation, Director. 3pp. 32356:188-32356:190.

**Q. Inspection reports, IE Bulletins & correspondence**

**8508150520** Forwards Safeguards Insp Repts 50-054/85-02 & 70-0687/85-03 on 850424-26. No violations noted. MARTIN, T.T. Region 1, Office of Director. 85/07/29. MCGOVERN, J.J. Union Carbide Corp. 2pp. 32191:033-32191:038.

**-8508150521** Physical Protection Insp Repts 50-054/85-02 & 70-0687/85-03 on 850424-26. No noncompliance noted. Major areas inspected: general requirements for SNM of moderate strategic significance, including security plan. MADDEN, W.J., KEIMIG, R.R. Region 2, Office of Director. 85/07/19. 4pp. 32191:035-32191:038.

**DOCKET 50-57 BUFFALO MATERIALS RESEARCH CENTER****P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. BOHANNAN, J.R. North Carolina State Univ., Raleigh, NC. GRANDALL, W.E. Northrop Corp. 15pp. 32426:362-32427:014.

**8508260284** Forwards Amend 20 to License R-77 & safety evaluation. Amend changes facility name, introduces private mgt company into organizational structure & redistributes radiological safety responsibilities. THOMAS, C.O. Standardization & Special Projects Branch. 85/08/19. HENRY, L.G. New York, State Univ. of, Buffalo, NY. 4pp. 32369:308-32369:354.

**-8508260287** Amend 20 to License R-77, changing facility name, introducing private mgt company into organizational structure & redistributing radiological safety responsibilities. THOMAS, C.O. Standardization & Special Projects Branch. 85/08/19. 41pp. 32369:312-32369:352.

**-8508260290** Safety evaluation supporting Amend 20 to License R-77.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/01. 2pp. 32369:353-32369:354.

**DOCKET 50-59 TEXAS A&M UNIV. RESEARCH REACTOR****P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. BARKLEY, H.B. National Aeronautics & Space Admin. MITCHELL, H.B. Armed Forces Radiobiological Research Institute. 15pp. 32426:362-32427:014.

**R. Periodic operating reports & related correspondence**

**8508090636** Forwards "Annual Operations Rept of Texas A&M Univ AGN-201M Training Reactor," for June 1984 - May 1985. WHITE, R.D. Texas A&M Univ., College Station, TX. 85/07/11. MARTIN, R. Region 1, Office of Director. 1p. 32087:005-32087:014.

**DOCKET 50-62 UNIV. OF VIRGINIA RESEARCH REACTOR****F. Security, medical, emergency & fire protection plans**

**8508290410** Forwards Insp Rept 50-062/85-01 on 850722-26 & notices of violation & deviation. Confirmation of oral commitment in Paragraph 4.2 requested. WALKER, R.D. Region 2, Office of Director. 85/08/13. MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 2pp. 32416:299-32416:311.

**-8508290428** Insp Rept 50-062/85-01 on 850722-26. Violation & deviation noted: failure to establish & adhere to radiation control procedures & failure to replace survey instrument w/audible rate indicating survey meter. REVSSIN, B.K., HOSEY, C.M. Region 2, Office of Director. 85/08/07. 8pp. 32416:304-32416:311.

**H. General correspondence**

**8508200216** Notifies of change in organizational structure at facility. Chart encl. MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 85/08/09. Office of Nuclear Reactor Regulation, Director. 1p. 32259:107-32259:107.

**-8508200224** Univ of Virginia nuclear reactor facility organizational chart.  
\* Virginia, Univ. of, Charlottesville, VA. 85/08/09. 1p. 32259:108-32259:108.

**P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. COX, E.L. Missouri, Univ. of, Columbia, MO. BARKLEY, H.B. National Aeronautics & Space Admin. 15pp. 32426:362-32427:014.

**Q. Inspection reports, IE Bulletins & correspondence**

**8508290410** Forwards Insp Rept 50-062/85-01 on 850722-26 & notices of violation & deviation. Confirmation of oral commitment in Paragraph 4.2 requested. WALKER, R.D. Region 2, Office of Director. 85/08/13. MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 2pp. 32416:299-32416:311.

**-8508290417** Notice of violation from Insp on 850722-26.  
\* Region 2, Office of Director. 85/08/13. 1p. 32416:301-32416:302.



## 16 DOCKETED ITEMS

—8508290422 Notice of deviation from insp on 850722-26.  
\* Region 2, Office of Director. 85/08/13. 1p. 32418:303-32418:303.

—8508290428 Insp Rept 50-062/85-01 on 850722-26. Violation & deviation noted: failure to establish & adhere to radiation control procedures & failure to replace survey instrument w/ audible rate indicating survey meter.  
REVSHIN, B.K., HOSEY, C.M. Region 2, Office of Director. 85/08/07. 8pp. 32418:304-32418:311.

### DOCKET 50-70 GENERAL ELECTRIC TEST REACTOR

#### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

—8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. DRAPER, E.L. Texas, Univ. of, Austin, TX. MEEM, J.L. Virginia, Univ. of, Charlottesville, VA. 15pp. 32426:362-32427:014.

### DOCKET 50-72 UNIV. OF UTAH RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

—8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. WILLIAMS, J.K. Texas A&M Univ., College Station, TX. MCGOVERN, J.J. Union Carbide Corp. 15pp. 32426:362-32427:014.

### DOCKET 50-73 GENERAL ELECTRIC NUCLEAR TEST REACTOR

#### H. General correspondence

8508050117 Notifies of change of facility organization. Level 2 mgt responsibilities previously assigned to LL Reed assumed by GW Titus, manager, engineering & support svcs, effective 850701.  
DARMITZEL, R.W. General Electric Co. 85/07/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 31947:239-31947:239.

#### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

—8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. MARK, H. California, Univ. of, Berkeley, CA. ROWLAND, F.S. California, Univ. of, Irvine, CA. 15pp. 32426:362-32427:014.

### DOCKET 50-77 CATHOLIC UNIV. OF AMERICA RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

8508060202 Notifies of intent to issue key to faculty member in Dept of Biology to provide unaccompanied access to Ce-137 irradiator, per 850711 telcon.  
MURPHY, J.J. Catholic Univ. of America, Washington, DC. 85/07/22. GLENN, J.E. Region 1, Office of Director. 3pp. 31976:350-31976:362.

#### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

—8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. WHEELER, L.W. Rockwell International Corp. WANG, C.H. Oregon State Univ., Corvallis, OR. 15pp. 32426:362-32427:014.

### DOCKET 50-80 COLORADO STATE UNIV. RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

—8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. WHEELER, L.W. Rockwell International Corp. WANG, C.H. Oregon State Univ., Corvallis, OR. 15pp. 32426:362-32427:014.

### DOCKET 50-83 UNIV. OF FLORIDA TRAINING REACTOR

#### F. Security, medical, emergency & fire protection plans

8508050189 Advises that 850710 Rev 8 to physical security plan partially consistent w/ provisions of 10CFR50.54(p). Portions inconsistent delineated on encl. Encl withheld (ref 10CFR2.790).  
WALKER, R.D. Region 2, Office of Director. 85/07/30. DIAZ, N.J. Florida, Univ. of, Gainesville, FL. 2pp. 31947:104-31947:105.

#### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

—8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. SMITH, W.P. Kansas, Univ. of, Lawrence, KS. LUTZ Delaware, Univ. of, Newark, DE. 15pp. 32426:362-32427:014.

#### V. Operator Examinations

8508020121 Forwards SER of licensee 850226 rev to reactor operator requalification program. Program acceptable.  
THOMAS, C.O. Standardization & Special Projects Branch. 85/07/25. DIAZ, N.J. Florida, Univ. of, Gainesville, FL. 2pp. 31962:313-31962:319.

—8508020128 SER finding licensee 850226 rev to reactor operator requalification program acceptable per 10CFR55, App A & ANSI/ANS 15.4, "Selection & Training of Personnel for Research Reactors."  
\* NRC - No Detailed Affiliation Given. 85/07/25. 5pp. 31962:315-31962:319.

### DOCKET 50-87 WESTINGHOUSE CRITICAL EXPERIMENT

#### F. Security, medical, emergency & fire protection plans

8508200138 Responds to NRC 850703 ltr re violations noted in Insp Rept 50-087/85-01. Corrective actions withheld (ref 10CFR2.790).  
SCHOLAND, G.W. Westinghouse Electric Corp. 85/07/30. HIND, J.A. Region 3, Office of Director. 1p. 32255:118-32255:118.

#### Q. Inspection reports, IE Bulletins & correspondence

8508020125 Forwards Exam Rept 50-087/OL-85-01 of exams administered on 850620-21.  
REYES, L.A. Region 3, Office of Director. 85/07/29. RUETER, K. Westinghouse Electric Corp. 1p. 31915:349-31916:025.

—8508020136 Exam Rept 50-087/OL-85-01 on 850620-21. Exam results: one senior reactor operator passed written & operational exams.  
FERRELL, R., McMILLEN, J. Region 3, Office of Director. 85/07/29. 37pp. 31915:350-31916:025.

8508200138 Responds to NRC 850703 ltr re violations noted in Insp Rept 50-087/85-01. Corrective actions withheld (ref 10CFR2.790).  
SCHOLAND, G.W. Westinghouse Electric Corp. 85/07/30. HIND, J.A. Region 3, Office of Director. 1p. 32255:118-32255:118.

#### V. Operator Examinations

8508020125 Forwards Exam Rept 50-087/OL-85-01 of exams administered on 850620-21.  
REYES, L.A. Region 3, Office of Director. 85/07/29. RUETER, K. Westinghouse Electric Corp. 1p. 31915:349-31916:025.

—8508020136 Exam Rept 50-087/OL-85-01 on 850620-21. Exam results: one senior reactor operator passed written & operational exams.  
FERRELL, R., McMILLEN, J. Region 3, Office of Director. 85/07/29. 37pp. 31915:350-31916:025.

**DOCKET 50-94 ROCKWELL INTERNATIONAL RESEARCH REACTOR****P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32428:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. LOVE, T.J. Oklahoma, Univ. of, Norman, OK/Oklahoma Teaching Hosps., Oklahoma City, OK. BROWN, W.S. Utah, Univ. of, Salt Lake City, UT. 15pp. 32426:362-32427:014.

**DOCKET 50-97 CORNELL UNIV. ZERO POWER REACTOR****P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32428:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. HINEMAN, G.W. Washington State Univ., Pullman, WA. HALL, W.F. New York, State Univ. of, Buffalo, NY. 15pp. 32426:362-32427:014.

**DOCKET 50-98 UNIV. OF DELAWARE RESEARCH REACTOR****P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32428:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. THOMPSON, D. Missouri, Univ. of, Rolla, MO. ELKINS, W.H. Maryland, Univ. of, College Park, MD. 15pp. 32426:362-32427:014.

**DOCKET 50-99 BABCOCK & WILCOX TEST REACTOR****P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32428:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. BABB, A.L. Washington, Univ. of, Seattle, WA. RYAN, V.A. Wyoming, Univ. of, Laramie, WY. 15pp. 32426:362-32427:014.

**DOCKET 50-101 PAWLING RESEARCH REACTOR****P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32428:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. KING, W.H. General Electric Co. MERTEN, U. Gulf Oil Corp. 15pp. 32426:362-32427:014.

**DOCKET 50-106 OREGON STATE UNIV. RESEARCH REACTOR****P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32428:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. LOVE, T.J. Oklahoma, Univ. of, Norman, OK/Oklahoma Teaching Hosps., Oklahoma City, OK. BROWN, W.S. Utah, Univ. of, Salt Lake City, UT. 15pp. 32426:362-32427:014.

**DOCKET 50-111 NORTH CAROLINA STATE UNIV. RESEARCH REACTOR****P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32428:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. SCOTT, A.F. Reed College, Portland, OR. PETTIT, J.M. Stanford Univ., Stanford, CA. 15pp. 32426:362-32427:014.

**DOCKET 50-112 UNIV. OF OKLAHOMA RESEARCH REACTOR****F. Security, medical, emergency & fire protection plans**

**8508010268** Forwards Safety Insp Rept 50-112/85-01 on 850430-0602. No violations or deviations noted. JOHNSON, E.H. Region 4, Office of Director. 85/07/25. EGLE, D.M. Oklahoma, Univ. of, Norman, OK/Oklahoma Teaching Hosps., Oklahoma City, OK. 2pp. 31900:043-31900:051.

**-8508010272** Insp Rept 50-112/85-01 on 850430-0502. No noncompliance or deviation noted. Major areas inspected: requalification training, emergency planning, physical security, radiation control, experiments, nuclear mats safeguards & procedures. CONSTABLE, G.L. Region 4, Office of Director. THOMAS, C.C., HYDER, J.E. Los Alamos Scientific Laboratory. 85/07/19. 7pp. 31900:045-31900:051.

**P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32428:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. WILLIAMS, J.K. Texas A&M Univ., College Station, TX. MCGOVERN, J.J. Union Carbide Corp. 15pp. 32426:362-32427:014.

**Q. Inspection reports, IE Bulletins & correspondence**

**8508010268** Forwards Safety Insp Rept 50-112/85-01 on 850430-0602. No violations or deviations noted. JOHNSON, E.H. Region 4, Office of Director. 85/07/25. EGLE, D.M. Oklahoma, Univ. of, Norman, OK/Oklahoma Teaching Hosps., Oklahoma City, OK. 2pp. 31900:043-31900:051.

**-8508010272** Insp Rept 50-112/85-01 on 850430-0502. No noncompliance or deviation noted. Major areas inspected: requalification training, emergency planning, physical security, radiation control, experiments, nuclear mats safeguards & procedures. CONSTABLE, G.L. Region 4, Office of Director. THOMAS, C.C., HYDER, J.E. Los Alamos Scientific Laboratory. 85/07/19. 7pp. 31900:045-31900:051.

**V. Operator Examinations**

**8508010268** Forwards Safety Insp Rept 50-112/85-01 on 850430-0602. No violations or deviations noted. JOHNSON, E.H. Region 4, Office of Director. 85/07/25. EGLE, D.M. Oklahoma, Univ. of, Norman, OK/Oklahoma Teaching Hosps., Oklahoma City, OK. 2pp. 31900:043-31900:051.

**-8508010272** Insp Rept 50-112/85-01 on 850430-0502. No noncompliance or deviation noted. Major areas inspected: requalification training, emergency planning, physical security, radiation control, experiments, nuclear mats safeguards & procedures. CONSTABLE, G.L. Region 4, Office of Director. THOMAS, C.C., HYDER, J.E. Los Alamos Scientific Laboratory. 85/07/19. 7pp. 31900:045-31900:051.

**8508190387** Informs that 850516 request for amend of requalification training program unacceptable, per 10CFR55, App A & Generic Ltr 83-12A. New request should be submitted addressing listed required conditions. THOMAS, C.O. Standardization & Special Projects Branch. 85/08/12. JENSEN, C. Oklahoma, Univ. of, Norman, OK/Oklahoma Teaching Hosps., Oklahoma City, OK. 2pp. 32268:134-32268:135.

## 18 DOCKETED ITEMS

### DOCKET 50-113 UNIV. OF ARIZONA RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. VOIGT, A.F. Iowa State Univ., Ames, IA. CHEZEM, C.G. Kansas State Univ., Manhattan, KS. 15pp. 32426:362-32427:014.

### DOCKET 50-116 IOWA STATE UNIV. RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

**8508090292** Notices that upgraded emergency plan implemented as requested in 840814 ltr. HENDRICKSON, R. Iowa State Univ., Ames, IA. 85/08/05. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 32067:064-32067:084.

#### H. General correspondence

**8508080535** Advises that FP Goodland now mayor of Ames, IA. E.L. Feilinger has not been mayor for 8 yrs. Correction of records requested. GOODLAND, F.P. Ames, IA. 85/07/29. THOMAS, C. Standardization & Special Projects Branch. 1p. 32064:174-32064:174.

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. WYMAN, M.E. Illinois, Univ. of, Urbana, IL. 15pp. 32426:362-32427:014.

### DOCKET 50-122 UNIV. OF WYOMING RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. ROBESON, A. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. WILBUR, L.C. Worcester Polytechnic Institute, Worcester, MA. 15pp. 32426:362-32427:014.

### DOCKET 50-123 UNIV. OF MISSOURI RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. 15pp. 32426:362-32427:014.

**8508200325** Forwards reply to NRC 850722 ltr re Insp Rept 50-123/85-03. W/o encl. WARNER, D.L. Missouri, Univ. of, Rolla, MO. 85/07/29. AXELSON, W.L. Region 3, Office of Director. 1p. 32254:215-32254:215.

### DOCKET 50-124 VIRGINIA POLYTECHNIC INSTITUTE TRAINING REACTOR

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. MERRILL, R.L. Battelle Memorial Institute, Columbus Laboratories. DEIGL, H.J. Cornell Univ., Ithaca, NY. 15pp. 32426:362-32427:014.

### DOCKET 50-128 TEXAS A&M UNIV. RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. ADERHOLD, H. Cornell Univ., Ithaca, NY. BEAMER, W.H. Dow Chemical Co. 15pp. 32426:362-32427:014.

### DOCKET 50-129 WEST VIRGINIA UNIV. RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. POOR, H.H. Babcock & Wilcox Co. KING, W.H. General Electric Co. 15pp. 32426:362-32427:014.

### DOCKET 50-131 OMAHA VETERANS ADMINISTRATION HOSPITAL RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

**8508220238** Forwards Safety Insp Rept 50-131/85-01 on 850709-10. No violations or deviations noted. JOHNSON, E.H. Region 4, Office of Director. 85/08/14. TURCOTTE, R.L. Veterans Admin. Medical Center, Omaha, NE. 2pp. 32331:156-32331:163.

**-8508220241** Insp Rept 50-131/85-01 on 850709-10. No noncompliance or deviation noted. Major areas inspected: organization, logs, records, requalification training, surveillance activities, experiments, radwaste mgt & emergency planning. \* Region 4, Office of Director. 85/08/14. 6pp. 32331:158-32331:163.

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. KANE, G. Manhattan College, Riverdale, NY. WILKINSON, R.E. Michigan State Univ., East Lansing, MI. 15pp. 32426:362-32427:014.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508220238** Forwards Safety Insp Rept 50-131/85-01 on 850709-10. No violations or deviations noted. JOHNSON, E.H. Region 4, Office of Director. 85/08/14. TURCOTTE, R.L. Veterans Admin. Medical Center, Omaha, NE. 2pp. 32331:156-32331:163.

**-8508220241** Insp Rept 50-131/85-01 on 850709-10. No noncompliance or deviation noted. Major areas inspected: organization, logs, records, requalification training, surveillance activities, experiments, radwaste mgt & emergency planning. \* Region 4, Office of Director. 85/08/14. 6pp. 32331:158-32331:163.

#### V. Operator Examinations

**8508220238** Forwards Safety Insp Rept 50-131/85-01 on 850709-10. No violations or deviations noted. JOHNSON, E.H. Region 4, Office of Director. 85/08/14. TURCOTTE, R.L. Veterans Admin. Medical Center, Omaha, NE. 2pp. 32331:156-32331:163.

**-8508220241** Insp Rept 50-131/85-01 on 850709-10. No noncompliance or deviation noted. Major areas inspected: organization, logs, records, requalification training, surveillance activities, experiments, radwaste mgt & emergency planning. \* Region 4, Office of Director. 85/08/14. 6pp. 32331:158-32331:163.

## DOCKET 50-133 HUMBOLDT BAY POWER PLANT, UNIT 3

## F. Security, medical, emergency &amp; fire protection plans

8508290175 Forwards Safeguards Insp Rept 50-133/85-03 on 850731-0820 & notice of violation. Encls withheld (ref 10CFR2.790 & 73.21). MONTGOMERY, J.L. Region 5, Office of Director. 85/08/26. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 32404:359-32404:360.

## G. Adjudicatory correspondence

8508210248 Forwards Amend 19 to License DPR-7, changing license to "possession only" by deleting info re power operation, supporting documentation & notice of issuance of amend, for info. Related correspondence. YOUNG, M.A. Hearing Branch 4. #385 284. 85/08/16. LAZO, R.M., SCHINK, D.R., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 10pp. 32297:351-32297:360.

## H. General correspondence

8508010755 Discusses decommissioning of facility & role of public comments in decommissioning process. Outlines NRC-imposed requirements & review sequence. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/07/22. JONES, A. Chamber of Commerce, Blue Lake, CA. 5pp. 31920:165-31920:169.

8508060143 Ack receipt of NRC ltr of thanks for comments on decommissioning of facility. Supports facility startup, due to waste of time, money & energy to decommission. MCCLELLAND, D.S. Affiliation Not Assigned. 85/07/27. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 31970:351-31970:352.

## P. Operating license stage documents &amp; correspondence

8508190281 FOIA request for documents re NRC proposed decommissioning rule & implementation of rule to decommissioned reactors. BELL, N. Nuclear Information & Resource Service. 85/05/08. FELTON, J.M. Division of Rules and Records. 2pp. 32247:322-32247:323.

8508190291 Responds to FOIA request for documents re NRC application of decommissioning rule to power & nonpower reactors permanently shut down & effect proposed rule will have on decommissioning Humboldt Bay. FELTON, J.M. Division of Rules and Records. 85/07/24. BELL, J. Nuclear Information & Resource Service. 1p. 32247:324-32247:324.

8508180211 Lists efforts to be undertaken for power reactor decommissioning for June-Dec 1985. PB Erickson assigned as project manager for decommissioning activities. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/06/13. CRUTCHFIELD, D. Assistant Director for Safety Assessment. 3pp. 32247:325-32247:327.

8508140218 Forwards complete response to Item 75 of NRC 850123 & 0214 requests for addl info re SAFSTOR decommissioning of facility. Util response to NRC questions on SAFSTOR decommissioning complete. SHIFFER, J.D. Pacific Gas & Electric Co. 85/07/30. ZWOLINSKI, J.A. Operating Reactors Branch 5. 38pp. 32160:190-32160:227.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32249:252-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508290175 Forwards Safeguards Insp Rept 50-133/85-03 on 850731-0820 & notice of violation. Encls withheld (ref 10CFR2.790 & 73.21). MONTGOMERY, J.L. Region 5, Office of Director. 85/08/26. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 32404:359-32404:360.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

## R. Periodic operating reports &amp; related correspondence

8508090376 Monthly operating rept for May 1985. W/850610 ltr. WEEKS, E.D. Pacific Gas & Electric Co. 85/05/31. 5pp. 32087:232-32087:236.

## S. Reportable occurrences, LERs &amp; related correspondence

8508080447 LER 85-004-00: on 850701, loss of power & isolation of refueling bldg ventilation sys occurred when unit shut down & in decommission stage. Caused by personnel error. Ventilation sys reset. Personnel counseled. W/850729 ltr. CHAFFEE, R.S., SHIFFER, J.D. Pacific Gas & Electric Co. 85/07/29. 3pp. 32084:043-32084:045.

8508220410 LER 85-005-00: on 850724, spurious spike on area radiation monitor caused gas treatment pump & fan to start. Caused by spurious electrical transient. Monitor in svc & functioning properly. W/850816 ltr. TYLER, T.K., SHIFFER, J.D. Pacific Gas & Electric Co. 85/08/16. 3pp. 32333:091-32333:093.

## DOCKET 50-134 WORCESTER POLYTECHNIC INSTITUTE RESEARCH REACTOR

## P. Operating license stage documents &amp; correspondence

8508090085 Forwards application for amend to License R-61, revising Tech Specs to specify upper detection limit for emergency beta-gamma survey instrument at 50 rem/h. WILBUR, L.C. Worcester Polytechnic Institute, Worcester, MA. 84/07/26. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 32088:202-32088:204.

8508090093 Application for amend to License R-61, revising Tech Specs to specify upper detection limit for emergency beta-gamma survey instrument at 50 rem/h. WILBUR, L.C. Worcester Polytechnic Institute, Worcester, MA. 84/07/27. 1p. 32088:203-32088:203.

8508090100 Proposed Tech Specs specifying upper detection limit for emergency beta-gamma survey instrument at 50 rem/h. \* Worcester Polytechnic Institute, Worcester, MA. 84/07/25. 1p. 32088:204-32088:204.

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of Ann Arbor, MI. MERRILL, R.L. Battelle Memorial Institute, Columbus Laboratories. DEIGL, H.J. Cornell Univ., Ithaca, NY. 15pp. 32426:362-32427:014.

8508260289 Forwards Amend 8 to License R-61 & safety evaluation. Amend changes beta-gamma range for portable survey instruments in control room & emergency portable monitors located outside reactor room. THOMAS, C.O. Standardization & Special Projects Branch. 85/08/20. WILBUR, L.C. Worcester Polytechnic Institute, Worcester, MA. 3pp. 32368:337-32368:346.

8508260293 Amend 8 to License R-61, changing beta gamma range for portable survey instruments in control room to 1.0 mrem/h-50 mrem/h & emergency portable monitors located outside reactor room to 10 mrem/h-50 mrem/h. THOMAS, C.O. Standardization & Special Projects Branch. 85/08/20. 4pp. 32368:340-32368:343.

8508260295 Safety evaluation supporting Amend 8 to License R-61. \* Office of Nuclear Reactor Regulation, Director. 85/08/20. 3pp. 32368:344-32368:346.

## DOCKET 50-139 UNIV. OF WASHINGTON RESEARCH REACTOR

## P. Operating license stage documents &amp; correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.



## 20 DOCKETED ITEMS

-8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. ROBESON, A. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. WILBUR, L.C. Worcester Polytechnic Institute, Worcester, MA. 15pp. 32426:362-32427:014.

### DOCKET 50-141 STANFORD UNIV. RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. ADERHOLD, H. Cornell Univ., Ithaca, NY. BEAMER, W.H. Dow Chemical Co. 15pp. 32426:362-32427:014.

### DOCKET 50-142 UCLA TRAINING REACTOR

#### G. Adjudicatory correspondence

8508050376 Submits current Committee to Bridge the Gap svc list, per proposed license renewal & request for orders authorizing dismantlement. Related correspondence. \* Committee to Bridge the Gap. #385 060. 85/07/29. Docketing & Services Branch. 1p. 31942:361-31942:361.

#### H. General correspondence

8508090444 Forwards current svc list for Committee to Bridge the Gap re staff-generated correspondence & documents concerning facility. \* Committee to Bridge the Gap. 85/07/29. THOMAS, C. Standardization & Special Projects Branch. 3pp. 32088:360-32088:362.

#### P. Operating license stage documents & correspondence

8508190281 FOIA request for documents re NRC proposed decommissioning rule & implementation of rule to decommissioned reactors. BELL, N. Nuclear Information & Resource Service. 85/05/08. FELTON, J.M. Division of Rules and Records. 2pp. 32247:322-32247:323.

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. CLARK, L. Massachusetts Institute of Technology, Cambridge, MA. LAMARSH, J.R. New York Univ., New York, NY. 15pp. 32426:362-32427:014.

### DOCKET 50-148 UNIV. OF KANSAS RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. THOMPSON, D. Missouri, Univ. of, Rolla, MO. ELKINS, W.H. Maryland, Univ. of, College Park, MD. 15pp. 32426:362-32427:014.

#### R. Periodic operating reports & related correspondence

8508090212 Annual rept for Jul 1984 - June 1985. ROSSON, H.F. Kansas, Univ. of, Lawrence, KS. 85/07/18. MADSEN, G.L. Region 4, Office of Director. 2pp. 32088:343-32088:344.

### DOCKET 50-150 OHIO STATE UNIV. RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. POOR, H.H. Babcock & Wilcox Co. KING, W.H. General Electric Co. 15pp. 32426:362-32427:014.

### DOCKET 50-151 UNIV. OF ILLINOIS RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. 15pp. 32426:362-32427:014.

#### Q. Inspection reports, IE Bulletins & correspondence

8508190186 Forwards Exam Rept 50-151/OL-85-01 for exams administered on 850724-25. REYES, L.A. Region 3, Office of Director. 85/08/13. BECK, G. Illinois, Univ. of, Urbana, IL. 1p. 32231:216-32231:244.

-8508190195 Exam Rept 50-151/OL-85-01 on 850724-25. Exam results: one senior reactor operator passed written & operational exam. FERRELL, R.R., MCMILLEN, J.I. Region 3, Office of Director. 85/07/30. 28pp. 32231:217-32231:244.

#### V. Operator Examinations

8508190186 Forwards Exam Rept 50-151/OL-85-01 for exams administered on 850724-25. REYES, L.A. Region 3, Office of Director. 85/08/13. BECK, G. Illinois, Univ. of, Urbana, IL. 1p. 32231:216-32231:244.

-8508190195 Exam Rept 50-151/OL-85-01 on 850724-25. Exam results: one senior reactor operator passed written & operational exam. FERRELL, R.R., MCMILLEN, J.I. Region 3, Office of Director. 85/07/30. 28pp. 32231:217-32231:244.

### DOCKET 50-155 BIG ROCK POINT NUCLEAR PLANT

#### F. Security, medical, emergency & fire protection plans

8505020372 Rev 77 to App F of "Site Emergency Plan."  
\* Consumers Power Co. 85/04/24. 10pp. 30106:133-30106:142.

8508070341 Rev 65 to Emergency Plan Implementing Procedure 6F, "Emergency Notifications."  
\* Consumers Power Co. 85/07/16. 15pp. 32019:128-32019:142.

8508120530 Responds to NRC 850611 ltr re violations noted in Insp Rept 50-155/85-04. Corrective action: radio operator from plant staff provided to emergency operating facility until enhanced training program initiated. VANDEWALLE, D.J. Consumers Power Co. 85/07/26. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32093:312-32093:313.

8508190544 Forwards public version of Rev 0 to "General Ofc Emergency Planning Procedures."  
\* Consumers Power Co. 85/08/02. Record Services Branch (Document Control Desk). 4pp. 32267:224-32267:356.

-8508190547 Public version of Rev 0 to "General Ofc Emergency Planning Procedures." W/850814 release memo.  
\* Consumers Power Co. 85/08/02. 128pp. 32267:228-32267:356.

8508150032 Rev 66 to Emergency Plan Implementing Procedure EPIP 5A-1, "Plant Site Meteorological Sys."  
\* Consumers Power Co. 85/08/06. 7pp. 32182:354-32182:360.

8508120335 Rev 78 to Vol 9 of "Big Rock Point Plant Manual," Chapter 7, "Site Emergency Plan." W/850807 ltr. POSTMA, N.A., OOSTMEYER, L.A. Consumers Power Co. 85/08/07. 17pp. 32090:314-32090:330.

8508230164 Ack receipt of 850729 ltr informing of util intent to implement facial hair policy for emergency response personnel. Request to identify witness if policy challenged by employees or union declined. HIND, J.A. Region 3, Office of Director. 85/08/16. DEWITT, R.B. Consumers Power Co. 1p. 32355:339-32355:351.

-8508230167 Advises that, by 850805, revised facial hair policy will be implemented to require nuclear plant fire brigade members & radiation protection personnel responding to fires to remain clean shaven in area of respirator facepiece seal. VANDEWALLE, D.J. Consumers Power Co. 85/07/29. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32355:340-32355:347.

-8508230168 Forwards clarification of OSHA regulations stating that any facial hair in respirator sealing area unacceptable. In response to 841002 memo to JG Keppler. Memo will be issued to all five regions concerning issue. GREGER, L.R. Region 3, Office of Director. 84/10/31. GUTHRIE, S. Region 3, Office of Director. 4pp. 32355:348-32355:351.

**P. Operating license stage documents & correspondence**

**8508130012** Forwards application for amend to License DPR-6, changing Tech Specs to implement plant staff reorganization. Fee paid.  
VANDEWALLE, D.J. Consumers Power Co. 85/08/05. Office of Nuclear Reactor Regulation, Director. 1p. 32139:080-32139:087.

**-8508130015** Application for amend to License DPR-6, changing Tech Specs to implement staff reorganization.  
DEWITT, R.B. Consumers Power Co. 85/08/05. 3pp. 32139:081-32139:083.

**-8508130394** Proposed Tech Spec, implementing staff reorganization.  
\* Consumers Power Co. 85/08/05. 4pp. 32139:084-32139:087.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/08. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508200133** Forwards application for amend to License DPR-6, changing Tech Specs to implement reactor operating limits for Reload 11 fuel. Fee paid.  
VANDEWALLE, D.J. Consumers Power Co. 85/08/16. Office of Nuclear Reactor Regulation, Director. 1p. 32255:119-32255:126.

**-8508200143** Application for amend to License DPR-6, changing Tech Specs to implement reactor operating limits for Reload 11 fuel.  
REYNOLDS, J.W. Consumers Power Co. 85/08/16. 4pp. 32255:120-32255:123.

**-8508200148** Proposed Tech Specs implementing reactor operating limits for Reload 11 fuel.  
\* Consumers Power Co. 85/08/16. 3pp. 32255:124-32255:126.

**8508220198** Forwards response to 850516 & 0701 requests for addl info re Generic Ltr 83-28, Region III conducted plant-specific implementation Insp of Generic Ltr 83-28 requirements. Results documented in Insp Rept 50-155/85-13.  
FRISCH, R.R. Consumers Power Co. 85/08/16. Office of Nuclear Reactor Regulation, Director. 24pp. 32325:071-32325:094.

**8508230219** Requests retention of contaminated soil onsite, in accordance w/10CFR20.302 provisions. Underground line water leakage contaminated approx 5,300 cubic ft of soil below grade. Total activity undetectable within 7 yrs. Fee paid.  
VANDEWALLE, D.J. Consumers Power Co. 85/08/16. Office of Nuclear Reactor Regulation, Director. 65pp. 32355:124-32355:188.

**8508230215** Ack receipt of util 841001 response to Generic Ltr 84-15, "Proposed Actions to Improve & Maintain Diesel Generator Reliability." Util Intent to continue use of Tech Spec Section 11.4.5.3 for surveillance testing acceptable.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/19. VANDEWALLE, D.J. Consumers Power Co. 4pp. 32355:120-32355:123.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508300059** Forwards Amend 77 to License DPR-6, safety evaluations, technical evaluation rept & "...Offsite Dose Calculation Manual." Amend incorporates radiological effluent Tech Specs which meet requirements of 10CFR50, App I.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/26. VANDEWALLE, D.J. Consumers Power Co. 4pp. 32417:103-32417:267.

**-8508300066** Amend 77 to License DPR-6, incorporating radiological effluent Tech Specs which meet requirements of 10CFR50, App I & including administrative changes which relocate & reformat Tech Specs.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/26. 51pp. 32417:107-32417:157.

**-8508300068** Safety evaluation supporting Amend 77 to License DPR-6 re radiological effluent Tech Specs.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/26. 5pp. 32417:158-32417:162.

**-8508300072** Safety evaluation supporting Amend 77 to License DPR-6 re administrative changes related to radiological effluent Tech Specs.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/26. 4pp. 32417:163-32417:166.

**-8505020482** "Radiological Effluent Tech Spec Implementation (A-2) Big Rock Point Plant," technical evaluation rept.  
CHEN, S., PANDY, S. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. TER-C5508-84. 85/04/23. CONGEL, F., WILLIS, C. NRC - No Detailed Affiliation Given. 30pp. 32417:167-32417:196.

**-8508300080** "Big Rock Point Nuclear Power Plant, Offsite Dose Calculation Manual."  
\* Consumers Power Co. 85/08/26. 74pp. 32417:197-32417:262.

**-8508300084** "Big Rock Point Nuclear Power Plant, Process Control Program."  
\* Consumers Power Co. 85/08/26. 5pp. 32417:263-32417:267.

**Q. Inspection reports, IE Bulletins & correspondence**

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. FERLAND, J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). RICHARDS, B. Northern States Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 32056:054-32056:187.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.

**8508120530** Responds to NRC 850611 ltr re violations noted in Insp Rept 50-155/85-04. Corrective action: radio operator from plant staff provided to emergency operating facility until enhanced training program initiated.  
VANDEWALLE, D.J. Consumers Power Co. 85/07/26. KEPLER, J.G. Region 3, Office of Director. 2pp. 32093:312-32093:313.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508070260** Forwards Safety Insp Rept 50-155/85-10 on 850603-0726. Maint Insp augmented to assess reasons for declining SALP maint rating & util actions to reverse trend. Response requested within 20 days of ltr receipt.  
PAPERIELLO, C.J. Region 3, Office of Director. 85/08/01. DEWITT, R.B. Consumers Power Co. 2pp. 31992:033-31992:044.

**-8508070265** Insp Rept 50-155/85-10 on 850603-0726. No violation or deviation noted. Major areas inspected: licensee actions on previous insp findings, maint activities & QA/QC administration.  
HASSE, R., HAWKINS, F. Region 3, Office of Director. 85/08/01. 10pp. 31992:035-31992:044.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508130254** Forwards Insp Rept 50-155/85-13 on 850715-18. No violation noted.  
REYES, L.A. Region 3, Office of Director. 85/08/07. DEWITT, R.B. Consumers Power Co. 2pp. 32134:220-32134:225.

**-8508130260** Insp Rept 50-155/85-13 on 850715-18. No violation or deviation noted. Major areas inspected: implementation of Generic Ltr 83-28, including equipment classification, vendor interface, post-maint testing & reactor trip sys reliability.  
TAYLOR, T.E., HAWKINS, F. Region 3, Office of Director. 85/08/07. 4pp. 32134:222-32134:225.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508130295** Forwards Safety Insp Rept 50-155/85-11 on 850611-0729. No violation noted.  
CHRISTOTIMOS, N. Region 3, Office of Director. 85/08/09. DEWITT, R.B. Consumers Power Co. 2pp. 32133:187-32133:198.

**-8508130300** Insp Rept 50-155/85-11 on 850611-0729. No violation or deviation noted. Major areas inspected: action on previous insp findings, operational safety, maint operation, IE bulletins & generic ltrs, LER followup & licensing actions.  
BOYD, D.C. Region 3, Office of Director. 85/08/08. 10pp. 32133:189-32133:198.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130180** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508120651** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508220198** Forwards response to 850516 & 0701 requests for addl info re Generic Ltr 83-28, Region III conducted plant-specific implementation Insp of Generic Ltr 83-28 requirements. Results documented in Insp Rept 50-155/85-13.  
FRISCH, R.R. Consumers Power Co. 85/08/16. Office of Nuclear Reactor Regulation, Director. 24pp. 32325:071-32325:094.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

## 22 DOCKETED ITEMS

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090266** Monthly operating rept for May 1985.W/850607 ltr.  
DUGAN,J.S., BARTOSIK,S.A., HOFFMAN,D.P. Consumers Power Co. 85/05/31. 5pp. 32088:226-32088:230.

### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508190503** LER 85-006-00: on 850713, partial loss of offsite communications occurred. Caused by Michigan Bell erroneously cutting toll cable. Communication svc returned in 3 h & 22 minutes.W/850813 ltr.  
ALEXANDER,R.J., JOHNSON,B.D. Consumers Power Co. 85/08/13. 3pp. 32240:361-32240:363.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32180:355-32181:007.

## DOCKET 50-156 UNIV. OF WISCONSIN RESEARCH REACTOR

### H. General correspondence

**8508120699** Advises of correct address for forwarding official correspondence, per recent receipt of annual operating rept.  
THOMAS,C.O. Standardization & Special Projects Branch. 85/08/07. CASHWELL,R.J. Wisconsin, Univ. of, Madison, WI. 4pp. 32144:233-32144:236.

### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. KANE,G. Manhattan College, Riverdale, NY. WILKINSON,R.E. Michigan State Univ., East Lansing, MI. 15pp. 32426:362-32427:014.

### R. Periodic operating reports & related correspondence

**8508050244** Corrected "1984-85 Annual Operating Rept." W/850725 ltr.  
CASHWELL,R.J. Wisconsin, Univ. of, Madison, WI. 85/06/30. MILLER,J.R. Standardization & Special Projects Branch. 13pp. 31987:061-31987:073.

**8508270260** Forwards annual operating rept for Jul 1984 - June 1985.  
CASHWELL,R.J. Wisconsin, Univ. of, Madison, WI. 85/08/19. Record Services Branch (Document Control Desk). 1p. 32379:105-32379:117.

## DOCKET 50-157 CORNELL UNIV. RESEARCH REACTOR

### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. VOIGT,A.F. Iowa State Univ., Ames, IA. CHEZEM,C.G. Kansas State Univ., Manhattan, KS. 15pp. 32426:362-32427:014.

## DOCKET 50-160 GEORGIA INSTITUTE OF TECHNOLOGY RESEARCH REACTOR

### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. BREAZEALE,W.M. Babcock & Wilcox Co. STANSBERRY,E.R. Purdue Univ., West Lafayette, IN. 15pp. 32426:362-32427:014.

### Q. Inspection reports, IE Bulletins & correspondence

**8508130552** Forwards Exam Rept 50-160/OL-85-01 for exams administered on 850710-11. Reactor operator/senior reactor operator exam questions & answer key also encl. Table of exam results withheld (ref 10CFR2.790).  
VERRELLI,D.M. Region 2, Office of Director. 85/08/02. KARAM,R.A. Georgia Institute of Technology, Atlanta, GA. 2pp. 32176:186-32176:187.

**-8508130555** Exam Rept 50-160/OL-85-01 on 850710-11. Exam results: one senior reactor candidate passed, both reactor operator candidates failed & two reactor operator candidates withdrew applications.  
ROGERS,T., WILSON,B.A. Region 2, Office of Director. 85/07/30. 5pp. 32176:188-32176:282.

### V. Operator Examinations

**8508130582** Confirms 850722 telcon w/PE Fredrickson re 850725 enforcement conference at Region II ofc to discuss qualifications of personnel to sit for NRC operator license exam.  
GRACE,J.N. Region 2, Office of Director. 85/07/24. KARAM,R.A. Georgia Institute of Technology, Atlanta, GA. 1p. 32176:302-32176:302.

**8508130552** Forwards Exam Rept 50-160/OL-85-01 for exams administered on 850710-11. Reactor operator/senior reactor operator exam questions & answer key also encl. Table of exam results withheld (ref 10CFR2.790).  
VERRELLI,D.M. Region 2, Office of Director. 85/08/02. KARAM,R.A. Georgia Institute of Technology, Atlanta, GA. 2pp. 32176:186-32176:187.

**-8508130555** Exam Rept 50-160/OL-85-01 on 850710-11. Exam results: one senior reactor candidate passed, both reactor operator candidates failed & two reactor operator candidates withdrew applications.  
ROGERS,T., WILSON,B.A. Region 2, Office of Director. 85/07/30. 5pp. 32176:188-32176:282.

## DOCKET 50-163 GA TECHNOLOGIES

### P. Operating license stage documents & correspondence

**8508160351** Application for amend to License R-67, revising Tech Specs to authorize performance of routine calibr or maint on radiation monitors during extended operations. Fee paid.  
MOWRY,W.R. GA Technologies, Inc./General Atomic Co. 85/08/12. THOMAS,C.O. Standardization & Special Projects Branch. 3pp. 32216:315-32216:317.

## DOCKET 50-166 UNIV. OF MARYLAND RESEARCH REACTOR

### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. 15pp. 32426:362-32427:014.

## DOCKET 50-170 ARMED FORCES RADIOBIOLOGY RESEARCH INSTITUTE

### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. CARBON,M. Wisconsin, Univ. of, Madison, WI. BROWN,K.W. Veterans Admin. Medical Center, Omaha, NE. 15pp. 32426:362-32427:014.

**DOCKET 50-171 PEACH BOTTOM ATOMIC POWER STATION, UNIT 1****W. Decommissioning Stage Documents & Correspondence**

**8508190281** FOIA request for documents re NRC proposed decommissioning rule & implementation of rule to decommissioned reactors. BELL,N. Nuclear Information & Resource Service. 85/05/08. FELTON,J.M. Division of Rules and Records. 2pp. 32247:322-32247:323.

**8508190291** Responds to FOIA request for documents re NRC application of decommissioning rule to power & nonpower reactors permanently shut down & effect proposed rule will have on decommissioning Humboldt Bay. FELTON,J.M. Division of Rules and Records. 85/07/24. BELL,J. Nuclear Information & Resource Service. 1p. 32247:324-32247:324.

**-8506180211** Lists efforts to be undertaken for power reactor decommissioning for June-Dec 1985. PB Erickson assigned as project manager for decommissioning activities. ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/06/13. CRUTCHFIELD,D. Assistant Director for Safety Assessment. 3pp. 32247:325-32247:327.

**DOCKET 50-182 PURDUE UNIV. RESEARCH REACTOR****F. Security, medical, emergency & fire protection plans**

**8508060336** Advises that License R-87 scheduled to expire on 860807. Guidance for preparing renewal application provided. Requests supporting documentation, including updated SAR, operator requalification program & physical security plan. THOMAS,C.O. Standardization & Special Projects Branch. 85/07/25. STANSBERRY,E.R. Purdue Univ., West Lafayette, IN. 6pp. 32018:181-32018:186.

**P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. BABB,A.L. Washington, Univ. of, Seattle, WA. RYAN,V.A. Wyoming, Univ. of, Laramie, WY. 15pp. 32426:362-32427:014.

**8508060336** Advises that License R-87 scheduled to expire on 860807. Guidance for preparing renewal application provided. Requests supporting documentation, including updated SAR, operator requalification program & physical security plan. THOMAS,C.O. Standardization & Special Projects Branch. 85/07/25. STANSBERRY,E.R. Purdue Univ., West Lafayette, IN. 6pp. 32018:181-32018:186.

**V. Operator Examinations**

**8508060336** Advises that License R-87 scheduled to expire on 860807. Guidance for preparing renewal application provided. Requests supporting documentation, including updated SAR, operator requalification program & physical security plan. THOMAS,C.O. Standardization & Special Projects Branch. 85/07/25. STANSBERRY,E.R. Purdue Univ., West Lafayette, IN. 6pp. 32018:181-32018:186.

**DOCKET 50-184 NATIONAL BUREAU OF STANDARDS REACTOR****P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. DAVIS,W.E. Idaho State Univ., Pocatello, ID. HOUSTON,R.W. Industrial Reactor Laboratories, Inc. 15pp. 32426:362-32427:014.

**DOCKET 50-185 PLUM BROOK REACTOR - MOCK-UP****P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. WANG,C.H. Oregon State Univ., Corvallis, OR. OSBORN,E.F. Pennsylvania State Univ., University Park, PA. 15pp. 32426:362-32427:014.

**8508020341** Application for amend to License R-93, changing mock-up reactor condition from dismantlement mode to possess-but-not-operate w/protected safe storage due to budget limitations. RICHLEY,E.A. National Aeronautics & Space Admin. 85/07/26. THOMAS,C.O. Standardization & Special Projects Branch. 5pp. 31917:117-31917:144.

**-8508020344** Proposed Tech Specs, changing mock-up reactor condition from dismantlement mode to possess-but-not-operate w/protected safe storage. \* National Aeronautics & Space Admin. 85/07/26. 23pp. 31917:122-31917:144.

**DOCKET 50-186 UNIV. OF MISSOURI RESEARCH REACTOR****F. Security, medical, emergency & fire protection plans**

**8508080139** Requests technical assistance in reviewing 850628 revised emergency plan submitted on 850712. Completion date of 850930 requested. THOMAS,C.O. Standardization & Special Projects Branch. 85/07/31. MATTHEWS,D.B. Emergency Preparedness Branch. 1p. 32071:358-32071:358.

**P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. 15pp. 32426:362-32427:014.

**S. Reportable occurrences, LERs & related correspondence**

**8508200135** RO: on 850718, during front panel checks prior to reactor startup, rod run-in trip function for power range monitor 5 found inoperable. Possibly caused by loose pin connection. Trip unit module replaced & operability checked weekly. MEYER,W.A., ALGER,D.M. Missouri, Univ. of, Columbia, MO. 85/08/13. THOMAS,C.O. Standardization & Special Projects Branch. 3pp. 32255:052-32255:054.

**DOCKET 50-187 SPACE RADIATION RESEARCH REACTOR****P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. RANDALL,J.D. Texas A&M Univ., College Station, TX. KARP,J. United Nuclear Corp. (subs. of UNC Resources, Inc.). 15pp. 32426:362-32427:014.

**DOCKET 50-188 KANSAS STATE UNIV. RESEARCH REACTOR****P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. 15pp. 32426:362-32427:014.

**DOCKET 50-192 UNIV. OF TEXAS RESEARCH REACTOR****P. Operating license stage documents & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. COX,E.L. Missouri, Univ. of, Columbia, MO. BARKLEY,H.B. National Aeronautics & Space Admin. 15pp. 32426:362-32427:014.

**8508140032** Forwards request for addl info re 850503 decommissioning plan. Response requested by 850909. THOMAS,C.O. Standardization & Special Projects Branch. 85/08/08. KLEIN,D. Texas, Univ. of, Austin, TX. 8pp. 32169:237-32169:244.



## 24 DOCKETED ITEMS

### DOCKET 50-193 RHODE ISLAND & PROVIDENCE PLANTATIONS AEC

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. SMITH, W.P. Kansas, Univ. of, Lawrence, KS. LUTZ, Delaware, Univ. of, Newark, DE. 15pp. 32426:362-32427:014.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508210058** Forwards Insp Rept 50-193/85-02 on 850611-12 & notice of violation. MARTIN, T.T. Region 1, Office of Director. 85/08/12. DIMEGLIO, A.F. Rhode Island, State of. 2pp. 32301:063-32301:070.

**-8508210063** Notice of violation from insp on 850611-12.  
\* Region 1, Office of Director. 85/08/12. 1p. 32301:065-32301:065.

**-8508210068** Insp Rept 50-193/85-02 on 850611-12. Violation noted: failure to maintain documentation of test certification for reactor bldg cleanup sys high efficiency particulate filters. CIOFFI, J.A., CLEMONS, P., SHANBAKY, M. Region 1, Office of Director. 85/08/12. 5pp. 32301:066-32301:070.

### DOCKET 50-199 MANHATTAN COLLEGE RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. WANG, C.H. Oregon State Univ., Corvallis, OR. OSBORN, E.F. Pennsylvania State Univ., University Park, PA. 15pp. 32426:362-32427:014.

### DOCKET 50-200 B&W TEST REACTOR

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. DRAPER, E.L. Texas, Univ. of, Austin, TX. MEEM, J.L. Virginia, Univ. of, Charlottesville, VA. 15pp. 32426:362-32427:014.

### DOCKET 50-202 UNIV. OF NEVADA RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. BOYLE, W.R. West Virginia Univ., Morgantown, WV. FAWCETT, N.G. Ohio State Univ., Columbus, OH. 15pp. 32426:362-32427:014.

### DOCKET 50-206 SAN ONOFRE NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8508150072** FOIA request for documents re Performance Appraisal Team insp conducted at facility starting wk of 850301 & info on fire protection deficiencies. BELL, N. Nuclear Information & Resource Service. 85/06/13. FELTON, J.M. Division of Rules and Records. 2pp. 32198:295-32198:296.

**8508150086** Partial response to FOIA request for documents re Performance Appraisal Team insp starting wk of 850301 & info on fire protection deficiencies. Forwards documents listed on App A. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/17. BELL, N. Nuclear Information & Resource Service. 3pp. 32198:297-32198:354.

**8508200111** Further response to FOIA request for documents re facility Performance Appraisal Team insp & fire protection deficiencies. Forwards App B documents. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 3pp. 32318:342-32320:189.

**-8011260453** Forwards safety evaluation re fire protection. List of items evaluated is provided. Licenses proposed mods to Items 3.1.2(b) & 3.1.15(a) not acceptable. Status of facility fire protection review encl. NOONAN, V.S. Assistant Director for Matis & Qual. Engineering (Pre 830201). 80/11/17. LAINAS, G.C. Assistant Director for Safety Assessment. 2pp. 32320:119-32320:129.

**-8011260455** Safety evaluation re fire protection sys. Licensee proposed mods acceptable.  
\* Chemical Engineering Branch. 80/11/11. 6pp. 32320:121-32320:129.

**-8508200120** Lists incomplete items, based on fire protection review, including fire detection sys, fire water supply & water suppression sys. MACDOUGALL, E. Brookhaven National Laboratory. 80/05/02. FERGUSON, R.L. NRC - No Detailed Affiliation Given. 1p. 32320:085-32320:118.

**-8508200146** Marked-up SSER 1 supporting fire protection.  
\* Office of Nuclear Reactor Regulation, Director. 81/02/04. 14pp. 32320:130-32320:143.

**8508080755** Responds to 850410 submittal re changes to Rev 4 to physical security plan. Requirement re psychological testing of employees prescribed in ANSI 18.17 & cannot be deleted per 10CFR50.54(p). ZWOLINSKI, J.A. Operating Reactors Branch 5. KNIGHTON, G.W. Licensing Branch 3. 85/07/25. BASKIN, K.P. Southern California Edison Co. 4pp. 32070:184-32070:187.

**8508130135** Advises of recent change in FEMA position re Rev 1 to NUREG-0654 concerning alert notification sys (ANS). Future annual ANS surveys will be unnecessary following initial approval if sys properly maintained & unchanged. FISH, R.F. Emergency Preparedness Branch. 85/08/07. BASKIN, K.P. Southern California Edison Co. 2pp. 32136:011-32138:012.

**8508130161** Requests that 850607 & 0701 Proposed Change NPF-1015-194 re Rev 6 to physical security plan be withdrawn from 10CFR50.90 review & canceled. Remaining proposed changes in 850701 submittal should continue to be reviewed. MEDFORD, M.O. Southern California Edison Co. 85/08/09. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32139:140-32139:141.

#### H. General correspondence

**8508190555** Further response to FOIA request for documents re restart. Forwards App E documents. Documents in App F partially withheld & documents in App G entirely withheld (ref FOIA Exemption 5). App E documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/09. BELL, N. Nuclear Information & Resource Service. 6pp. 32319:009-32319:225.

**8508210349** Forwards revised Certificate of Svc to reflect Westinghouse reorganization. J McGuffin assumed responsibility from J Rengel for receiving correspondence. MEDFORD, M.O. Southern California Edison Co. 85/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32321:294-32321:296.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8508090149** Summary of ACRS SEP Subcommittee on San Onofre in Washington, DC re integrated plant safety analysis rept.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/07/10. ACRS - Advisory Committee on Reactor Safeguards. 10pp. 32113:178-32113:187.

**8508160176** Summarizes ACRS 304th meeting on 850806-10 re Phase II of SEP. SEP assessment acceptable. ACRS review of full-term OL will be deferred until NRC actions on remaining SEP topics completed. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. PALLADINO, N.J. Commissioners. 3pp. 32211:220-32211:222.

#### P. Operating license stage documents & correspondence

**8508200684** Submits view re possible restart of facility prior to completion of seismic design improvements required by NRC 820811 order. BELL, N. Nuclear Information & Resource Service. 84/11/20. PALLADINO, N., BERNTHAL, F., ASSELSTINE, J. Commissioners. 2pp. 32319:262-32319:265.

**8508090540** FOIA request for eight categories of documents re EE Kent allegations about facilities for Oct 1980 to present, including NRC investigations, findings & disposition of subj allegations. RILLO, C.J. Thelen, Marrin, Johnson & Bridges. 85/04/02. Office of Administration. 2pp. 32119:342-32119:343.

**8508090553** Further response to FOIA request for documents re EE Kent allegations. App B documents already available in PDR. Forwards App C documents. App C documents placed in PDR. Search for documents continuing. FELTON, J.M. Division of Rules and Records. 85/06/26. RILLO, C.J. Thelen, Marrin, Johnson & Bridges. 3pp. 32119:344-32119:346.

**8508190555** Further response to FOIA request for documents re restart. Forwards App E documents. Documents in App F partially withheld & documents in App G entirely withheld (ref FOIA Exemption 5). App E documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/09. BELL, N. Nuclear Information & Resource Service. 6pp. 32319:009-32319:225.

**-8412100299** Forwards final SER re 841121 briefing concerning restart. DIRCKS, W.J. Office of the Executive Director for Operations. 84/11/20. PALLADINO, Commissioners. 1p. 32319:040-32319:040.

- 8508190561 Summary of 841004 meeting w/util re restart.  
REAMER,C.W. Commissioners. 85/02/28. Commissioners. 5pp. 32319:017-32319:037.
- 8508190564 Comments on minutes of 841106 & 1004 meetings.Minutes signed on 850228.  
REAMER,C.W. Commissioners. 85/02/28. Commissioners. 2pp. 32319:038-32319:039.
- 8508190573 Summarizes 840921 telcon w/Congressman Badham re proposal meeting between util & Commission.  
PALLADINO,N.J. Commissioners. 84/09/21. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 1p. 32319:062-32319:062.
- 8508190589 Forwards slides & draft SER for 841121 briefing.Final SER will be provided on 841120 after final revs made.  
DIRCKS,W.J. Office of the Executive Director for Operations. 84/11/19. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 32319:041-32319:077.
- 8508190593 Summarizes 840920 telcon re util request for meeting w/ Commission.Mid-to-late Oct 1984 meeting suggested.  
PALLADINO,N.J. Commissioners. 84/09/21. Commissioners. 1p. 32319:078-32319:078.
- 8508190596 Summarizes 840921 telcon w/util re proposed meeting between util & Commission on 841004.Meeting will be rescheduled if util desires.  
PLAINE,H.H. Office of the General Counsel. 84/09/21. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 32319:079-32319:079.
- 8508190600 Summarizes 840920 telcon w/Congressman Packard re operation of facility.  
PALLADINO,N.J. Commissioners. 84/09/20. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 2pp. 32319:080-32319:081.
- 8508190603 Summary of 841106 meeting in Washington,DC re technical & legal reviews & activities concerning investigation.W/o stated encls.  
REAMER,C.W. Commissioners. 85/02/28. Commissioners. 5pp. 32319:083-32319:089.
- 8508190606 Discusses briefing & discussion scheduled for 841121 re facility.Add details re meeting listed,including EDO not required to make broad-based recommendations concerning policy & legal restart considerations.  
CHILK,S.J. Office of the Secretary of the Commission. 84/11/16. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 32319:090-32319:090.
- 8508190613 Requests info re EDO recommendations on policy & legal restart considerations.Licensee will be available at meeting.  
CHILK,S.J. Office of the Secretary of the Commission. 84/11/16. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 4pp. 32319:091-32319:094.
- 8508190617 Responds to 841116 request for info.Commission does not require formal presentation from licensee during meeting, although licensee should be present.  
BERNTHAL,F. Commissioners. 84/11/16. CHILK,S.J. Office of the Secretary of the Commission. 1p. 32319:095-32319:096.
- 8508190620 Summarizes 841108 telcon w/util re Commission addressing legal & policy issues & SER at 841119 meeting.  
PALLADINO,N.J. Commissioners. 84/11/15. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 1p. 32319:097-32319:100.
- 8508190622 Forwards info re restart used at recent briefing.  
REAMER,B. Commissioners. 84/11/06. CUTCHIN,M., DAVIS,P., SOHINKI,S. NRC - No Detailed Affiliation Given. 2pp. 32319:101-32319:158.
- 8508190625 Summarizes 841029 telcon w/Congressman Fazio re legal & technical issues concerning facility.  
PALLADINO,N.J. Commissioners. 84/11/05. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 1p. 32319:159-32319:159.
- 8508200116 Summarizes 841023 telcon w/Congressman Bevil re seismic upgrade.Both technical & legal issues involved.Related info encl.  
PALLADINO,N.J. Commissioners. 84/10/30. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 3pp. 32319:160-32319:162.
- 8508200121 Forwards KP Baskin 841017 ltr re seismic withstand capability per recent meetings between NRC & util.  
CRAVEN,D.B. Miller & Chevallier. 84/10/18. REAMER,C.W. NRC - No Detailed Affiliation Given. 1p. 32319:163-32319:200.
- 8508200129 Summarizes 841004 telcon w/Congressman Packard re resolving problem concerning need for amend to prevent undue delay or cost associated w/restart.  
PALLADINO,N.J. Commissioners. 84/10/11. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 1p. 32319:201-32319:201.
- 8508200134 Summarizes 841004 telcon w/representative from Congressman Badham o/c re possibility of amend.Related info encl.  
HALLER,N.M. Commissioners. 84/10/10. Commissioners. 22pp. 32319:202-32319:223.
- 8508200139 Summary of 840919 meeting w/util re util organizational changes.  
REAMER,C.W. Commissioners. 84/10/02. Commissioners. 2pp. 32319:224-32319:225.
- 8508150066 Partial response to FOIA request for documents re Performance Appraisal Team Insp starting wk of 850301 & info on fire protection deficiencies.Forwards documents listed on App A.Documents also available in PDF.  
FELTON,J.M. Division of Rules and Records. 85/07/17. BELL,N. Nuclear Information & Resource Service. 3pp. 32198:297-32198:354.
- 8508150112 Rev 4 to Operating Instruction SO2-3-2.6, "Shutdown Cooling Sys Flow Path Alignment."  
Southern California Edison Co. 84/01/09. 10pp. 32198:316-32198:325.
- 8508020033 Summary of 850701-02 meetings w/util,NCT Engineering,LLC, Impell & EG&G in Walnut Creek,CA re audit/review of load generation calculations & discussion of large bore piping criteria.List of attendees & viewpoints encl.  
CHENG,S.T. Systematic Evaluation Program Branch. 85/07/22. GRIMES,C. Systematic Evaluation Program Branch. 15pp. 32414:252-32415:056.
- 8508050434 Submits addl info re Rev 0 to Topical Rept TP-04,per 850724 telcon.Portable solidification unit currently under contract for waste solidification, on demand svc basis,at facilities. Completion of rept review requested within 60 days.  
SHINGLETON,R. Pacific Nuclear Systems & Services, Inc. 85/07/24. ERNARD,H. Office of Nuclear Reactor Regulation, Director. 1p. 31944:038-31944:038.
- 8508020139 Discusses proposed use of envelope of response spectra calculated at different elevations for piping & equipment analyses throughout containment/reactor bldg.NRC analysis results expected by 850816,per 850701-02 meetings.  
CRITCHFIELD,D. Assistant Director for Safety Assessment. 85/07/25. BASKIN,K.P. Southern California Edison Co. 4pp. 31961:356-31961:359.
- 8508020162 Clarifies 850711 response to Question 471.4 re QA for MSA GMR-I canisters.Util will verify that MSA GMR-I canisters will meet stds of QA & QC recognized by NIOSH.  
MEDFORD,M.O. Southern California Edison Co. 85/07/31. KNIGHTON,G.W. Licensing Branch 3. 1p. 31915:107-31915:107.
- 8508060167 Application to amend License DPR-13, revising Tech Spec Section 6.15 to allow major changes to radwaste treatment sys to be reported in monthly operating rept.  
MEDFORD,M.O. Southern California Edison Co. 85/07/31. ZWOLINSKI,J.A. Operating Reactors Branch 5. 1p. 31977:321-31977:325.
- 8508060170 Revised Tech Spec Section 6.15,allowing major changes to radwaste treatment sys to be reported in monthly operating rept.  
Southern California Edison Co. 85/07/31. 4pp. 31977:322-31977:325.
- 8508090493 Forwards EG&G preliminary evaluation re proposed strain- elastically calculated stress relationship,per 850731 request.Review of encl in preparation for 850814-15 meetings requested.  
GRIMES,C.I. Systematic Evaluation Program Branch. 85/08/01. RAINSBERRY,J. Southern California Edison Co. 22pp. 32123:230-32123:251.
- 8508060249 Forwards 01-0310-1413, "Superpipe Verification to Benchmark Problems for Multiple Response Spectra Method," per SEP Topic III-6.Rept part of review of long-term svc seismic reevaluation.  
MEDFORD,M.O. Southern California Edison Co. 85/08/02. ZWOLINSKI,J.A. Operating Reactors Branch 5. 1p. 31975:180-31975:230.
- 8508060256 "Superpipe Verification to Benchmark Problems for Multiple Response Spectra Method."  
Impell Corp. 01-0310-1413. 85/07/31. 51pp. 31975:181-31975:230.
- 8508090324 Forwards Amend 90 to License DPR-13 & safety evaluation. Amend modifies portions of radiological effluent Tech Specs, updates former Section 5.8 of ETS & deletes remaining portion of App B Tech Specs.  
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/08/05. BASKIN,K.P. Southern California Edison Co. 8pp. 32067:143-32067:188.
- 8508090335 Amend 90 to License DPR-13,modifying portions of radiological effluent Tech Specs,updating former Section 5.8 of ETS & redesignating as Section 6.19 of App A Tech Specs & deleting remaining part of App B Tech Specs.  
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/08/05. 34pp. 32067:151-32067:184.
- 8508090342 Safety evaluation supporting Amend 90 to License DPR-13.  
Office of Nuclear Reactor Regulation, Director. 85/08/05. 4pp. 32067:185-32067:188.
- 8508090517 Requests util be prepared to address items re long-term svc small bore piping & tubing criteria during staff audit review scheduled for 850812-16.  
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/08/05. BASKIN,K.P. Southern California Edison Co. 3pp. 32158:153-32158:156.
- 8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508200691 Further response to FOIA request for documents re restart of facility.Forwards documents listed on App H.Documents also placed in PDR.Documents listed on Apps I & J withheld (ref FOIA Exemption 5).  
FELTON,J.M. Division of Rules and Records. 85/08/07. BELL,N. Nuclear Information & Resource Service. 5pp. 32319:266-32319:295.
- 8508130495 Requests approval to use Pacific Nuclear Svcs,Inc in place of Chem-Nuclear Sys,Inc for solidification & encapsulation of wet radwaste.NRC approval needed by 851101 because potential burial site limitations take effect in 1986.  
MEDFORD,M.O. Southern California Edison Co. 85/08/09. KNIGHTON,G.W. Licensing Branch 3. 2pp. 32138:277-32138:278.
- 8508200045 Forwards Revs 2 & 17 to "Offsite Dose Calculation Manual, Nuclear Generation Site" for Unit 1 & Units 2 & 3, respectively.  
WILLIS,C.A. Meteorology & Effluent Treatment Branch. 85/08/15. MEINKE,W. Radiological Assessment Branch. 1p. 32277:172-32278:019.
- 8508200047 Rev 2 to "Offsite Dose Calculation Manual,Nuclear Generation Site,Unit 1."  
Southern California Edison Co. 85/08/18. 60pp. 32277:174-32277:273.
- 8508200051 Rev 17 to "Offsite Dose Calculation Manual,Nuclear Generation Site,Units 2 & 3."  
Southern California Edison Co. 85/08/18. 60pp. 32277:274-32278:019.
- 8508210200 Forwards technical evaluation rept prepared by EG&G re conformance to Generic Ltr 83-28,Items 3.1.3 & 3.2.3.Staff reviewed rept & agrees w/findings.Post-maint testing program acceptable & items resolved.  
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/08/19. BASKIN,K.P. Southern California Edison Co. 2pp. 32287:194-32287:202.
- 8508150239 "Conformance to Generic Ltr 83-28,Items 3.1.3 & 3.2.3,San Onofre Nuclear Generating Station Unit 1."  
VANDERBEEK,R. EG&G, Inc. FIN D-8001. 85/07/31. NRC - No Detailed Affiliation Given. 7pp. 32287:196-32287:202.

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**8508260264** Forwards SER supporting results of geotechnical assessment performed by licensee re SEP Topic II-4.F, "Settlement of Structures & Buried Equipment." Army Corps of Engineers geotechnical evaluation report also encl.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/20. BASKIN, K.P. Southern California Edison Co. 24pp. 32370:223-32370:246.

**8508230189** Summary of 850820 meeting w/util re status of upcoming plant mods & licensing actions. List of attendees & licensee basis for current mod schedule encl.  
DUDLEY, R.F. Operating Reactors Branch 5. 85/08/21. Operating Reactors Branch 5. 15pp. 32355:224-32355:238.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:155.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0833, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

**8508150072** FOIA request for documents re Performance Appraisal Team insp conducted at facility starting wk of 850301 & info on fire protection deficiencies.  
BELL, N. Nuclear Information & Resource Service. 85/06/13. FELTON, J.M. Division of Rules and Records. 2pp. 32198:295-32198:296.

**8508150086** Partial response to FOIA request for documents re Performance Appraisal Team insp starting wk of 850301 & info on fire protection deficiencies. Forwards documents listed on App A. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/17. BELL, N. Nuclear Information & Resource Service. 3pp. 32198:297-32198:354.

**-8505030140** Submits results of review of Insp Repts 50-206/85-12, 50-361/85-09 & 50-362/85-08 & 766 data for previous 2 yrs. Min & basic programs of IE Manual Chapter 2515 implemented in operations, procurement & surveillance areas.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/04/29. KIRSCH, D.F. Region 5, Office of Director. 6pp. 32199:137-32199:155.

**-8505030485** Forwards potential enforcement findings documented in Insp Repts 50-206/85-12, 50-361/85-09 & 50-362/85-08 for inclusion in open items list. Violations include failure to calculate as-found leakage rate from containment.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/04/29. KIRSCH, D.F. Region 5, Office of Director. 9pp. 32199:121-32199:136.

**-8508150287** Discusses unresolved item identified in Insp Rept 50-206/85-12 re performance of as-found analysis for Type A containment integrated leak rate test. NRC position should be clarified before notice of violation issued.  
D'ANGELO, A. NRC - No Detailed Affiliation Given. 85/04/30. HUEY, F.R. NRC - No Detailed Affiliation Given. 70pp. 32199:156-32199:279.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8508200111** Further response to FOIA request for documents re facility Performance Appraisal Team insp & fire protection deficiencies. Forwards App B documents. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 3pp. 32319:342-32320:118.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 32056:054-32056:187.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508200658** Forwards Insp Repts 50-206/85-14, 50-361/85-13 & 50-362/85-12 on 850323-0521 & notices of violation & deviation.  
KIRSCH, D.F. Region 5, Office of Director. 85/07/31. BASKIN, K.P. Southern California Edison Co. 2pp. 32266:197-32266:225.

**-8508200670** Notice of violation from Insp on 850323-0521.  
JOHNSON, P.H. Region 5, Office of Director. 85/07/31. 2pp. 32266:199-32266:200.

**-8508200671** Notice of deviation from Insp on 850323-0521.  
JOHNSON, P.H. Region 5, Office of Director. 85/07/31. 1p. 32266:201-32266:201.

**-8508200672** Insp Repts 50-206/85-14, 50-361/85-13 & 50-362/85-12 on 850323-0521. Violations noted: failure to perform Tech Spec surveillance on auxiliary feedwater sys & battery discharge test & failure to follow approved station procedures.  
HUEY, F.R., STEWART, J.P., D'ANGELO, A. Region 5, Office of Director. 85/07/30. 24pp. 32266:202-32266:225.

**8508210192** Forwards Insp Repts 50-206/85-20, 50-361/85-19 & 50-362/85-18 on 850522-0726 & notice of violation.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/06. BASKIN, K.P. Southern California Edison Co. 2pp. 32300:272-32300:291.

**-8508210196** Notice of violation from Insp on 850522-0726.  
JOHNSON, P.H. Region 5, Office of Director. 85/08/06. 2pp. 32300:274-32300:275.

**-8508210203** Insp Repts 50-206/85-20, 50-361/85-19 & 50-362/85-18 on 850522-0726. Violation noted: failure to follow approved station procedure re hot operational test of safety injection & containment spray sys.  
HUEY, F.R., STEWART, J.P., D'ANGELO, A. Region 5, Office of Director. 85/08/05. 16pp. 32300:276-32300:291.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508290264** Forwards Insp Repts 50-206/85-27, 50-361/85-26 & 50-362/85-25 on 850722-26. No violation noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/13. BASKIN, K.P. Southern California Edison Co. 1p. 32407:324-32407:329.

**-8508290267** Insp Repts 50-206/85-27, 50-361/85-26 & 50-362/85-25 on 850722-26. No violation or deviation noted. Major areas inspected: licensed & non-licensed personnel training requirements.  
NARBUT, P.P., JOHNSON, P.H. Region 5, Office of Director. 85/08/12. 5pp. 32407:325-32407:329.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32248:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:080.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090075** Monthly operating rpt for May 1985. W/850617 ltr.  
FARRELL, M.J., HAYNES, J.G. Southern California Edison Co. 85/05/31. 7pp. 32088:160-32088:166.

### S. Reportable occurrences, LERs & related correspondence

**8508010084** LER 85-012-00: on 850616, east vacuum pump never came out of starting current. Caused by malfunction of breaker 52-1117. Breaker being repaired. W/850712 ltr.  
MORGAN, H.E. Southern California Edison Co. 85/07/12. 2pp. 31911:201-31911:202.

**8508120344** Special rpt on 850712, portion of fire main removed for mod, requiring closure of post-indicating valves B,D & E. Compensatory hoses & fire watches established in affected area. Fire main expected to be replaced by 850722.  
MORGAN, H.E. Southern California Edison Co. 85/07/17. MARTIN, J.B. Region 5, Office of Director. 1p. 32090:331-32090:331.



**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508260153** Special rept: preliminary land use census received on 850712 confirms new residences & work locations. New locations will result in minimal dose impact. Offsite dose calculation manual will be revised to indicate new locations. MEDFORD, M.O. Southern California Edison Co. 85/08/12. MARTIN, J.B. Region 5, Office of Director. 2pp. 32363:182-32363:183.

**8508190315** Part 21 rept re TDI emergency diesel generators. Table encl providing addl info, per recipient 850617 ltr, including short- & long-term corrective actions taken. MEDFORD, M.O. Southern California Edison Co. 85/08/14. ZWOLINSKI, J.A. Operating Reactors Branch 5. 5pp. 32234:305-32234:309.

**8508210244** LER 85-011-00: on 850501, main feedwater pump inboard motor bearing sounded high temp alarm. Caused by shaft fracture in threaded region resulting from cyclic fatigue. Pump overhauled. New shaft & impeller installed. W/850814 ltr. MORGAN, H.E. Southern California Edison Co. 85/08/14. 3pp. 32300:322-32300:324.

**8508260165** LER 85-013-00: on 850719, three control rod position recorder YR-404 switches aligned to nonindicating positions. Caused by procedural inadequacy & lack of training. Bypass switch use restricted & training planned. W/850816 ltr. MORGAN, H.E. Southern California Edison Co. 85/08/16. 3pp. 32398:095-32398:097.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-208 COLUMBIA UNIV. RESEARCH REACTOR

##### J. Insurance & Indemnity Information

**8508060091** Forwards order terminating License R-128, per 850114 application & 850327 suppl. Unexecuted Amend 4 to Indemnity Agreement E-60 & SER encl. THOMPSON, H.L. Division of Licensing. 85/07/25. GROSS, R.A. Columbia Univ., New York, NY. 3pp. 32018:251-32018:257.

**8508140164** Unexecuted Amend 4, terminating Indemnity Agreement E-60. SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/07/25. 1p. 32169:345-32169:345.

**8508140496** Advises that, due to termination of License R-128, annual indemnity fee should be changed as listed, effective 850725. DINITZ, I. Assistant Director for State & Licensee Relations. 85/08/12. PUGLISE, A.S. Division of Accounting & Finance. 1p. 32190:089-32190:089.

**8508270088** Forwards executed Amend 4 to Indemnity Agreement E-60, terminating License R-128. GROSS, R.A. Columbia Univ., New York, NY. 85/08/23. THOMPSON, H.L. Division of Licensing. 2pp. 32378:171-32378:172.

##### W. Decommissioning Stage Documents & Correspondence

**8508060091** Forwards order terminating License R-128, per 850114 application & 850327 suppl. Unexecuted Amend 4 to Indemnity Agreement E-60 & SER encl. THOMPSON, H.L. Division of Licensing. 85/07/25. GROSS, R.A. Columbia Univ., New York, NY. 3pp. 32018:251-32018:257.

**8508060096** Order terminating License R-128, per 850114 application & 850327 suppl. THOMPSON, H.L. Division of Licensing. 85/07/25. Columbia Univ., New York, NY. 2pp. 32018:254-32018:255.

**8508060104** SER supporting order terminating License R-128. Reactor never fueled or operated & licensee has no plans to operate reactor in future. Office of Nuclear Reactor Regulation, Director. 85/06/13. 2pp. 32018:256-32018:257.

#### DOCKET 50-213 HADDAM NECK PLANT

##### F. Security, medical, emergency & fire protection plans

**8508020266** Revised corporate organization for nuclear incident procedures, including Rev 18 to CONI 1.02 re corporate organization & Rev 9 to CONI-4.01 re on-call radiological consequence assessment staff logistics. W/850726 ltr. OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/26. 49pp. 31918:116-31918:165.

**8508090199** Provides addl info to amend proposed Tech Specs on flammable liquid control for control room, per 850724 telcon. Definition of "suitable containers" consistent w/820716 submittal & Section 2.2 of SER issued w/exemptions from 10CFR50, App R. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 85/08/01. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 32067:328-32067:329.

**8508130399** Requests info re federal response ctr locations for incorporation into Region I incident response plan. FEMA Region I will be informed by phone upon activation of incident response ctr. MURLEY, T.E. Region 1, Office of Director. 85/08/07. VICKERS, H.G. Federal Emergency Management Agency. 3pp. 32138:357-32138:359.

**8508190178** Application to amend Licenses DPR-61, DPR-21 & DPR-65, revising Tech Spec Section 6.5 re fire protection & loss prevention program audits & clarifying term "outside firm." Fee paid. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 85/08/12. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 32231:245-32231:251.

**8508190185** Proposed revs to Tech Spec Section 6.5 re fire protection & loss prevention program audits & clarification of term "outside firm" for performance of outside audits. Connecticut Yankee Atomic Power Co. 85/08/31. 4pp. 32231:248-32231:251.

**8508190250** Discusses review of util comments on encl SALP Repts 50-213/85-98, 50-245/85-99 & 50-336/85-99, per 850604 meeting at Millstone. Decline in performance at Haddam Neck & need for mgt attention cited. SALP Rept 50-213/85-99 revised. MURLEY, T.E. Region 1, Office of Director. 85/08/13. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 32235:002-32235:191.

**8508190256** Revised SALP Rept 50-213/85-99 for Sept 1983 - Feb 1985, modifying discussion re deviations from normal QA requirements & after-the-fact determinations of quality. Region 1, Office of Director. 85/08/13. 46pp. 32235:005-32235:191.

**8508260017** Responds to NRC 850520 ltr re unresolved item noted in Insp Rept 50-213/85-08 concerning tolerance range of meteorological monitoring. Corrective actions: cable replaced & terminal will be installed to obtain meteorological data. OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. 85/08/14. MARTIN, T.T. Region 1, Office of Director. 2pp. 32360:167-32360:168.

**8508260119** Discusses implementation of mods providing equivalent level of protection required by 10CFR50, App R. Non-outage mods implemented. Mods in control room will be implemented during next refueling outage for safety reasons. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 85/08/15. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 32360:247-32360:248.

**8508260122** Forwards info re control room Halon fire suppression sys, in response to 850715 request. Total flooding of Halon sys will be installed in facility control room during next refueling outage, per 10CFR50, 48 schedule. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 85/08/16. ZWOLINSKI, J.A. Operating Reactors Branch 5. 4pp. 32360:112-32360:115.

**8508290259** Responds to NRC 850719 ltr re violations noted in Insp Rept 50-213/85-15. Corrective actions: fire protection engineering initiated Tech Spec change request to address smoke detector removals. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 85/08/16. WENZINGER, E.C. Region 1, Office of Director. 5pp. 32404:063-32404:067.

**8508270146** Forwards Insp Rept 50-213/85-16 on 850722-26. No violation noted. EBNETER, S.D. Region 1, Office of Director. 85/08/20. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 2pp. 32377:351-32377:362.

**8508270151** Insp Rept 50-213/85-16 on 850722-26. No violation or deviation noted. Major areas inspected: fire protection/prevention program, including program administration & control of ignition sources. PULLANI, S.V., ANDERSON, C.J. Region 1, Office of Director. 85/08/10. 10pp. 32377:353-32377:362.

##### I. Financial Information

**8508120559** Forwards 1984 annual financial rept for each joint owner identified in Attachment A. DEVINCENTIS, J. Public Service Co. of New Hampshire. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32141:228-32143:268.

**8508120564** "New England Power Co. Annual Rept 1984." New England Power Co. 84/12/31. 23pp. 32141:230-32141:252.

**8508120599** "Central Vermont Public Svc Corp, 1984 Annual Rept." GRIFFIN, J.E. Central Vermont Public Service Corp. 84/12/31. 40pp. 32142:080-32142:119.

**8508120613** "Northeast Utilities, 1984 Annual Rept." ELLIS, W.B. Northeast Utilities. 84/12/31. 56pp. 32142:204-32142:259.

##### P. Operating license stage documents & correspondence

**8508020005** Advises that util plans to implement encl curves, representing planned means for compliance w/10CFR50, App G between 14.0 & 22.0 EFPPY when current curves for heatup & cooldown become valid at 14.0 EFPPY. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 85/07/17. ZWOLINSKI, J.A. Operating Reactors Branch 5. 5pp. 31914:310-31914:314.

**8508020414** Provides info re activities currently planned for 1986 refueling outage, assuring continued operability of steam generators. Application to amend License DPR-61 will be submitted by 851001 to support sleeving during outage. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 85/07/19. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 31917:289-31917:291.

**8508050185** Provides comments on draft NUREG-0844, "NRC Integrated Program for Resolution of Unresolved Safety Issues A-3, A-4 & A-5 re Steam Generator Tube Integrity," in response to Generic Ltr 85-02. OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/29. THOMPSON, H.L. Division of Licensing. 2pp. 31947:221-31947:222.

**8508200466** Ack receipt of 850528 clarification of response to NRC 841213 order per 850423 ltr re design mods & design change process. MURLEY, T.E. Region 1, Office of Director. 85/07/30. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 3pp. 32265:180-32265:181.

**8508260075** Advises that util unable to meet Jul 1985 schedule for submittal of amend to License DPR-61 re post-accident sampling sys containment isolation valves. Amend request will be submitted during Third Quarter 1985. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 85/07/30. MURLEY, T.E. Region 1, Office of Director. 1p. 32360:094-32360:094.

**8508140540** Informs that completion of integrated safety assessment scheduled for Sept 1985 for Millstone Unit 1 & Sept 1986 for Haddam Neck. Projects listed in encl should be conducted independent of integrated safety assessment program. THOMPSON, H.L. Division of Licensing. 85/07/31. OPEKA, J.F. Northeast Utilities. 14pp. 32189:310-32189:323.



## 28 DOCKETED ITEMS

**8508090199** Provides addl info to amend proposed Tech Specs on flammable liquid control for control room, per 850724 telcon. Definition of "suitable containers" consistent w/820716 submittal & Section 2.2 of SER issued w/exemptions from 10CFR50, App R. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 85/08/01. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 32067:328-32067:329.

**8508130498** Responds to Generic Ltr 85-07 re implementation of integrated schedule for plant mods. Integrated schedules endorsed. Integrated safety assessment program evaluation process will also be applied to Millstone 2. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Utilities. 85/08/05. THOMPSON, H.L. Division of Licensing. 5pp. 32138:272-32138:276.

**8508190178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508200545** Advises that 850805 Rev 7 to QA program topical rept meets requirements of 10CFR50.54(a) & 50.55(f) & acceptable. Proposed rev to Millstone Unit 3 operations phase did 850703 also acceptable. EBNETER, S.D. Region 1, Office of Director. 85/08/09. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32258:346-32259:347.

**8508190178** Application to amend Licenses DPR-61, DPR-21 & DPR-65, revising Tech Spec Section 6.5 re fire protection & loss prevention program audits & clarifying term "outside firm." Fee paid. OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/08/12. ZWOLINSKI, J.A. Operating Reactors Branch 5. BUTCHER, E.J. Operating Reactors Branch 3. 3pp. 32231:245-32231:251.

**-8508190185** Proposed revs to Tech Spec Section 6.5 re fire protection & loss prevention program audits & clarification of term "outside firm" for performance of outside audits. \* Connecticut Yankee Atomic Power Co. 85/08/31. 4pp. 32231:248-32231:251.

**8508200008** Forwards Amends 64, 105 & 103 to Licenses DPR-61, DPR-21 & DPR-65, respectively & safety evaluations. Amends delete Tech Spec section re environ qualification. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/12. OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 32279:022-32279:049.

**-8508200015** Amend 64 to License DPR-61, deleting Tech Spec Section 6.14 re environ qualification. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/12. 6pp. 32279:025-32279:032.

**-8508200016** Safety evaluation supporting Amend 64 to License DPR-61. \* Office of Nuclear Reactor Regulation, Director. 85/08/12. 2pp. 32279:031-32279:032.

**-8508200018** Amend 105 to License DPR-21, deleting Tech Spec Section 6.13 re environ qualification. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/12. 7pp. 32279:033-32279:041.

**-8508200019** Safety evaluation supporting Amend 105 to License DPR-21. \* Office of Nuclear Reactor Regulation, Director. 85/08/12. 2pp. 32279:040-32279:041.

**-8508200025** Amend 103 to License DPR-65, deleting Tech Spec Section 6.13 re environ qualification. BUTCHER, E.J. Operating Reactors Branch 3. 85/08/12. 6pp. 32279:042-32279:049.

**-8508200036** Safety evaluation supporting Amend 103 to License DPR-65. \* Office of Nuclear Reactor Regulation, Director. 85/08/12. 2pp. 32279:048-32279:049.

**8508210071** Forwards Tech Spec Page 3-4a inadvertently omitted from Attachment 1 of 850709 submittal re proposed changes to Tech Specs in response to Generic Ltr 83-43 covering reactor coolant loops. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 85/08/13. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 32297:004-32297:008.

**8508260052** Clarifies status of encl proposed Tech Spec changes, per 850709 response to Generic Ltr 83-43 re reporting requirements of 10CFR50.72 & 73. Submittal supercedes May 1983 proposed Tech Spec Section 6.9 changes. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 85/08/15. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 32360:174-32360:202.

**-8508260055** Proposed Tech Spec changes re safety limits & max safety settings, limiting conditions for operation, surveillance requirements & design features. \* Connecticut Yankee Atomic Power Co. 85/08/31. 27pp. 32360:176-32360:202.

**8508260098** Advises that proposed change to axial offsets limits will be requested for Cycle 14 to allow 3-loop operation at all times during cycle. Vendor evaluation indicated 4-loop axial offset limits not always conservative. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 85/08/16. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 32360:218-32360:220.

**8508270157** Forwards Rev 7 to QA program topical rept. NORDQUIST, D.O. Northeast Utilities Service Co. (subs. of Northeast Utilities). 85/08/19. Record Services Branch (Document Control Desk). 3pp. 32372:226-32373:007.

**-8508270159** Rev 7 to QA program topical rept. FEE, W.F. Northeast Utilities. NORDQUIST, D.O. Northeast Utilities Service Co. (subs. of Northeast Utilities). 85/08/09. 140pp. 32372:236-32373:007.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

## Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. MONTY, C.E. Maine Yankee Atomic Power Co. LUTKEN, D.C. Mississippi Power & Light Co. 10pp. 31978:167-31978:183.

**8508080316** Forwards Insp Rept 50-213/85-15 on 850614-26 for info & appropriate followup. Rept refers to Insp of recent faulty implementation of design change. WENZINGER, E.C. Region 1, Office of Director. 85/07/19. SCHMIDT, R. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32066:094-32066:101.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 32056:054-32056:187.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508130225** Responds to NRC 850701 ltr re violations noted in Insp Rept 50-213/85-09. Corrective actions: Procedure ACP 1.2-7.1 re receipt, Insp & identification of mats, parts & components revised to clarify QA responsibilities of personnel. OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. 85/07/26. MARTIN, T.T. Region 1, Office of Director. 6pp. 32135:038-32135:043.

**8508260138** Submits licensed operator requalification program status rept. Summary of 850628 Requalification Training Meeting Rept 50-213/85-01 was provided to document commitments listed. OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. 85/07/26. STAROSTECKI, R. Region 1, Office of Director. 2pp. 32360:346-32360:347.

**8508050185** Provides comments on draft NUREG-0844, "NRC Integrated Program for Resolution of Unresolved Safety Issues A-3, A-4 & A-5 re Steam Generator Tube Integrity." In response to Generic Ltr 85-02. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 85/07/29. THOMPSON, H.L. Division of Licensing. 2pp. 31942:221-31942:222.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508190250** Discusses review of util comments on encl SALP Repts 50-213/85-99, 50-245/85-99 & 50-336/85-99, per 850804 meeting at Millstone. Decline in performance at Haddam Neck & need for mgt attention cited. SALP Rept 50-213/85-99 revised. MURLEY, T.E. Region 1, Office of Director. 85/08/13. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Connecticut Yankee Atomic Power Co. 3pp. 32235:002-32235:191.

**-8508190256** Revised SALP Rept 50-213/85-99 for Sept 1983 - Feb 1985, modifying discussion re deviations from normal QA requirements & after-the-fact determinations of quality. \* Region 1, Office of Director. 85/08/13. 46pp. 32235:005-32235:191.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508200101** Forwards Insp Rept 50-336/85-25 for consideration. Design change problem identified in Rept Detail 2.f considered to have potential applicability to work of plant design change task group. W/o encl. WENZINGER, E.C. Region 1, Office of Director. 85/08/14. SCHMIDT, R. Connecticut Yankee Atomic Power Co. 2pp. 32255:144-32255:145.

**8508260017** Responds to NRC 850520 ltr re unresolved item noted in Insp Rept 50-213/85-08 concerning tolerance range of meteorological monitoring. Corrective actions: cable replaced & terminal will be installed to obtain meteorological data. OPEKA, J.F., SEARS, C.F. Connecticut Yankee Atomic Power Co. 85/08/14. MARTIN, T.T. Region 1, Office of Director. 2pp. 32360:167-32360:168.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508290259** Responds to NRC 850719 ltr re violations noted in Insp Rept 50-213/85-15. Corrective actions: fire protection engineering initiated Tech Spec change request to address smoke detector removals.  
OPEKA,J.F. Connecticut Yankee Atomic Power Co. 85/08/16. WENZINGER,E.C. Region 1, Office of Director. 5pp. 32404:063-32404:067.

**8508270146** Forwards Insp Rept 50-213/85-16 on 850722-26. No violation noted.  
EBNETER,S.D. Region 1, Office of Director. 85/08/20. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 2pp. 32377:351-32377:362.

**-8508270151** Insp Rept 50-213/85-16 on 850722-26. No violation or deviation noted. Major areas inspected: fire protection/ prevention program, including program administration & control of ignition sources.  
PULLANI,S.V., ANDERSON,C.J. Region 1, Office of Director. 85/08/10. 10pp. 32377:353-32377:362.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508090450** Monthly operating rept for May 1985.W/850615 ltr.  
DEAN,C.B., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 85/05/31. 10pp. 32087:299-32087:306.

**8508200584** Monthly operating rept for Jul 1985.W/850815 ltr.  
DRAGO,J.P., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 85/07/31. 10pp. 32265:284-32265:293.

#### S. Reportable occurrences, LERs & related correspondence

**8508050444** LER 85-014-00: on 850620 & 21, operations dept discovered double doors to drumming room unlocked. Door unlocked due to lack of door latch. Door locked & yellow caution tag placed on door to alert personnel to post fire watch.W/850718 ltr.  
BRANSFIELD,T.J., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 85/07/18. 3pp. 31969:085-31969:087.

**8508020257** LER 84-010-01: on 840803, RCS low pressure overpressure protection safety valves opened. Cause not determined. Valves dismantled & repaired & wide range RCS pressure transmitters replaced.W/850722 ltr.  
STANFORD,J., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 85/07/22. 5pp. 31965:088-31965:092.

**8508070235** LER 85-015-00: on 850626, Channel 34 spiked high, actuating one half of overpower reactor trip. Caused by failure of gain potentiometer. Gain potentiometer ex-core nuclear instrumentation channel drawer replaced.W/850725 ltr.  
MAZZARELLA,D.W., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 85/07/25. 3pp. 32033:221-32033:223.

**8508090473** LER 85-016-00: on 850703, ex-core channel failed to meet acceptance criteria for dropped rod load runback setpoint during nuclear instrumentation sys surveillance. Caused by setpoint drift. Setpoint recalibr.W/850802 ltr.  
DRAGO,J.P., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 85/08/02. 4pp. 32087:337-32087:340.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508210419** LER 85-017-00: on 850802, during review of past plant mode, noted that 1980 design change could provide release path to environ. Caused by removal of valves. Corrective action under exam.W/850814 ltr.  
L'HEUREUX,P., GRAVES,R.H. Connecticut Yankee Atomic Power Co. 85/08/14. 8pp. 32322:121-32322:129.

#### V. Operator Examinations

**8508260136** Submits licensed operator recertification program status rept. Summary of 850628 Recertification Training Meeting Rept 50-213/85-01 was provided to document commitments listed.  
OPEKA,J.F., SEARS,C.F. Connecticut Yankee Atomic Power Co. 85/07/26. STAROSTECKI,R. Region 1, Office of Director. 2pp. 32360:346-32360:347.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-216 POLYTECHNIC INSTITUTE OF NEW YORK RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,J,J & K documents. Documents also available in PDR. Document 1-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. ANDERSON,J.T. Nevada, Univ. of, Reno, NV. DOVE,R.C. New Mexico, Univ. of, Albuquerque, NM. 15pp. 32426:362-32427:014.

#### DOCKET 50-219 OYSTER CREEK NUCLEAR POWER PLANT

#### F. Security, medical, emergency & fire protection plans

**8508080392** Forwards Safety Insp Rept 50-219/85-19 on 850603-30. No violations noted.  
KISTER,H.B. Region 1, Office of Director. 85/07/26. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 32064:001-32064:026.

**-8508080403** Insp Rept 50-219/85-19 on 850603-30. No violations noted. Major areas inspected: operations, physical security, radiation control, housekeeping, chemistry, surveillances & hanger insps.  
BATEMAN,W.H., WECHSELBERGER, BAUNACK,W.H. Region 1, Office of Director. 85/07/24. 21pp. 32064:003-32064:026.

**8508090368** Reviews preliminary planning for work to be conducted during Cycle 11 refueling outage. Items for deferment, including SPDS software, isolation condenser makeup pump & masonry walls & items for cancellation or change end.  
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 85/07/26. ZWOLINSKI,J.A. Operating Reactors Branch 5. 7pp. 32087:244-32087:250.

**8508130312** Requests federal emergency response ctr locations proposed by FEMA Region II for nuclear power stations on end list. Initial contact message that will be used to notify region upon activation of incident response ctr encl.  
MURLEY,T.E. Region 1, Office of Director. 85/08/07. PETRONE,F.D. Federal Emergency Management Agency. 3pp. 32133:263-32133:265.

**8508220183** Forwards summary of chlorine transport analysis demonstrating that control room operators have at least 2 minutes to respond to chlorine leak alarm, per NUREG-0737, Item III.D.3.4.  
WILSON,R.F. General Public Utilities Corp. - GPU Service Corp. 85/08/16. ZWOLINSKI,J.A. Operating Reactors Branch 5. 7pp. 32324:155-32324:161.

**8508300151** Forwards Rev 4 to Drawing 19410 re camera location plan & reviewing area, supplementing Rev 17 to security plan. Drawing withheld (ref 10CFR73.21).  
BARTON,J.J. General Public Utilities Corp. - GPU Service Corp. 85/08/21. MURLEY,T.E. Region 1, Office of Director. 1p. 32422:084-32422:084.

**8508270139** Summary of 850702 meeting w/ licensee re Cycle 11 refueling outage, deferments to Cycle 12 refueling outage, containment LOCA analysis, integrated living schedule & IE Bulletin 79-14 re Insp. Attendance list & draft ltr encl.  
DONOHEW,J.N. Operating Reactors Branch 5. 85/08/22. Operating Reactors Branch 5. 12pp. 32378:312-32378:323.

#### P. Operating license stage documents & correspondence

**8508020164** Forwards application for amend to License DPR-16, consisting of Tech Spec Change Request 136, revising Tech Spec Section 6 to incorporate NUREG-0737 limitation of working hours identified in Generic Ltr 83-02. Fee paid.  
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 85/07/22. Office of Nuclear Reactor Regulation, Director. 1p. 31915:113-31915:119.

**-8508020175** Application for amend to License DPR-16, consisting of Tech Spec Change Request 136, revising Tech Spec Section 6 to incorporate NUREG-0737 limitation on working hours identified in Generic Ltr 83-02. Certificate of Svc encl.  
FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. 85/07/22. 5pp. 31915:114-31915:118.

**-8508020183** Proposed Tech Spec Page 6-1a, incorporating NUREG-0737 limitation on working hours identified in Generic Ltr 83-02.  
General Public Utilities Corp. - GPU Service Corp. 85/07/22. 1p. 31915:119-31915:119.

## 30 DOCKETED ITEMS

**8508090388** Reviews preliminary planning for work to be conducted during Cycle 11 re-fueling outage, items for deferment, including SPDS software, isolation condenser makeup pump & masonry walls & items for cancellation or change encl. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/07/26. ZWOLINSKI, J.A. Operating Reactors Branch 5. 7pp. 32087:244-32087:250.

**8508060239** Forwards payment of fee for Tech Spec Change Request 137, per 850628 ltr. LAGGART, M.W. General Public Utilities Corp. - GPU Service Corp. 85/07/30. ZWOLINSKI, J.A. Operating Reactors Branch 5. 1p. 31972:002-31972:002.

**8508060149** Forwards Rev 0 to TR 024, "Evaluation to Increase Normal Drywell Temp Operating Limit." Requests review of increasing entry condition for bulk drywell temp to 150 F. New algorithm for determining drywell temp developed. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/08/01. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 31977:336-31977:355.

**8508080151** Rev 0 to "Evaluation to Increase Normal Drywell Temp Operating Limit." SMITH, P.S., BRAUGHTON, F. General Public Utilities Corp. - GPU Service Corp. TR 024 R00. 85/07/18. 17pp. 31977:338-31977:355.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/08. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508140240** Advises that util means of implementing two potential improvements identified in Generic Ltr 84-23, "Reactor Vessel Water Level Instrumentation in BWRs," acceptable & requirements of NUREG-0737, Item II.F.2 satisfied. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/09. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 32160:158-32160:160.

**8508160325** Responds to Generic Ltr 83-28, Item 4.5.1 re reactor trip sys reliability. Rod insertion time surveillance testing provides direct verification of operability of pilot scram valves. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/08/09. Division of Licensing. 2pp. 32216:352-32216:353.

**8508140092** Notification of 850918 meeting w/util in Parsippany, NJ to review status of licensing actions for facility w/corporate mgt. DONOHEW, J.N. Operating Reactors Branch 5. 85/08/12. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 32161:049-32161:051.

**8508200201** Forwards response to NRC 850429 request for addl info re Generic Ltr 84-09 re recombiner capability requirements of 10CFR50.44(c)(3)(ii). Reliability of nitrogen sys provided by two separate compressors w/staggered setpoints on pressure. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/08/14. ZWOLINSKI, J.A. Operating Reactors Branch 5. 8pp. 32258:041-32258:048.

**8508200637** Provides status of analysis of torus-to-drywell vacuum breaker valves for limiting load combination. Deferment of any mod work on subj valves until at least Cycle 12 refueling outage requested. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/08/14. ZWOLINSKI, J.A. Operating Reactors Branch 5. 2pp. 32259:262-32259:263.

**8508270040** Summary of 850731 & 0801 site meetings w/util re status of radiological effluent Tech Specs & licensing actions. List of attendees & licensee presentation encl. DONOHEW, J.N. Operating Reactors Branch 5. 85/08/22. Operating Reactors Branch 5. 10pp. 32377:175-32377:184.

**8508270071** Requests assistance re Generic Issue 77 concerning flooding of safety equipment compartments by backflow through floor drains. Review of encl questions & confirmation of support requested within 30 days of ltr receipt. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/22. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 4pp. 32378:135-32378:138.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508280281** Forwards revised application for amend to License DPR-16, consisting of Tech Spec Change Request 129 to add clarity & bring Tech Specs into agreement w/NUREG-0123. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/08/23. Office of Nuclear Reactor Regulation, Director. 1p. 32396:116-32396:128.

**8508280284** Revised application for amend to License DPR-16, consisting of Tech Spec Change Request 129 to add clarity & bring Tech Specs into agreement w/NUREG-0123. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/08/23. 3pp. 32396:117-32396:118.

**8508280285** Proposed Tech Specs, adding clarity & bringing Tech Specs into agreement w/NUREG-0123. General Public Utilities Corp. - GPU Service Corp. 85/08/23. 9pp. 32396:120-32396:128.

**8508280212** Ack receipt of 850723 request for exemption re installation of isolation condenser high points & 850726 request for deferment of certain regulatory-related mods. Fees not remitted w/applications. Requests submittal of required fees. DIGGS, R.M. License Fee Management Branch. 85/08/26. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 1p. 32401:269-32401:269.

**8508290030** Confirms that licensee agreed to withdraw 840925 request to revise Tech Spec 4.5.F.1.b re inclusion of addl isolation valves under Type C testing requirement of 10CFR50. App J. Notice of withdrawal of application encl. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/26. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 32403:137-32403:143.

**8508290035** Notice of withdrawal of application for amend to License DPR-16, revising Tech Spec to accommodate addl isolation valves under Type C testing. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/26. 4pp. 32403:140-32403:143.

### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. BRITT, R.W. Wisconsin Electric Power Co. ZIEMER, P. Wisconsin Public Service Corp. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 138pp. 32056:054-32056:187.

**8508150289** Forwards Insp & Meeting Rept 50-219/85-22 on 850625. No violations noted. Requests notification if encl commitments for resolution of Insp Rept 50-219/85-14 findings not achievable or inconsistent w/understanding. EBNETER, S.D. Region 1, Office of Director. 85/07/23. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 32191:210-32191:214.

**8508150312** Meeting Rept 50-219/85-22 on 850625. No deficiencies noted. Major areas discussed: actions to satisfy IE Bulletins 79-02 & 79-14 & corrective actions re Insp Rept 50-219/85-14. EBNETER, S.D., CONNER, E.L., MANOLY, K.A. Region 1, Office of Director. 85/07/22. 3pp. 32191:212-32191:214.

**8508150496** Ack receipt of 850426 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-219/85-07. Notification requested prior to implementation of any decontamination techniques for leaching problem. MARTIN, T.T. Region 1, Office of Director. 85/07/23. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 32191:008-32191:012.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508080392** Forwards Safety Insp Rept 50-219/85-19 on 850603-30. No violations noted. KISTER, H.B. Region 1, Office of Director. 85/07/26. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 32064:001-32064:026.

**8508080403** Insp Rept 50-219/85-19 on 850603-30. No violations noted. Major areas inspected: operations, physical security, radiation control, housekeeping, chemistry, surveillances & hanger insps. BATEMAN, W.H., WECHSELBERGER, BAUNACK, W.H. Region 1, Office of Director. 85/07/24. 21pp. 32064:003-32064:026.

**8508090388** Reviews preliminary planning for work to be conducted during Cycle 11 re-fueling outage, items for deferment, including SPDS software, isolation condenser makeup pump & masonry walls & items for cancellation or change encl. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/07/26. ZWOLINSKI, J.A. Operating Reactors Branch 5. 7pp. 32087:244-32087:250.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508200197** Responds to NRC 850607 ltr re violations noted in Insp Rept 50-219/85-13. Corrective actions: Quality Deficiency Rept 84-75 addressed & resolved & job supervisor manual issued to deal w/deficiency rept requirements. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/08/02. KISTER, H.B. Region 1, Office of Director. 4pp. 32259:071-32259:074.

**8508070046** Reviews util 841009 response to Generic Ltr 84-11, "Insps of BWR Stainless Steel Piping." Insps revealed IGSCC in RHR stainless steel piping. Insps conducted per IE Bulletins 82-03, Rev 1 & 83-02. Reinsp program acceptable. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/05. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 2pp. 31992:222-31992:223.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:084-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shift-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070807** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TL Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.



**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508190349** Forwards Rev 1 to Topical Rept 19, "Reevaluation of Safety-Related Concrete Masonry Walls, NRC IE Bulletin 80-11." Stress results revised for Walls 8, 19, 20, 31, 32, 33, 43 & 45.  
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 85/08/14. ZWOLINSKI, J.A. Operating Reactors Branch 5. 10pp. 32238:180-32238:240.

**-8508190353** Rev 1 to "Reevaluation of Safety-Related Concrete Masonry Walls, NRC IE Bulletin 80-11." W/three oversize drawings.  
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 85/07/25. 52pp. 32238:190-32238:240.

**8508200333** Notification of significant Board meeting on 850820 in King of Prussia, PA to discuss SALP Board evaluation of applicant performance.  
URBAN, R. Region 1, Office of Director. 85/08/14. Region 1, Office of Director. 2pp. 32299:054-32299:055.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508270139** Summary of 850702 meeting w/licensee re Cycle 11 refueling outage, deferrals to Cycle 12 refueling outage, containment LOCA analysis, integrated living schedule & IE Bulletin 79-14 reinsp. Attendance list & draft ltr encl.  
DONOHEW, J.N. Operating Reactors Branch 5. 85/08/22. Operating Reactors Branch 5. 12pp. 32378:312-32378:323.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508090109** Forwards monthly operating report for May 1985, Rev 1 to monthly operating report for Apr 1985 & Rev 2 to monthly operating report for Mar 1985.  
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/08/11. Office of Resource Management, Director. 1p. 32089:312-32089:319.

**-8508090116** Monthly operating report for May 1985.  
MOLNAR, J.R., EMRICH, W.J. General Public Utilities Corp. - GPU Service Corp. 85/05/31. 5pp. 32089:313-32089:317.

**-8508090124** Rev 1 to monthly operating report for Apr 1985.  
MOLNAR, J.R. General Public Utilities Corp. - GPU Service Corp. 85/04/30. 1p. 32089:318-32089:318.

**-8508090128** Rev 2 to monthly operating report for Mar 1985.  
MOLNAR, J.R. General Public Utilities Corp. - GPU Service Corp. 85/03/31. 1p. 32089:319-32089:319.

#### S. Reportable occurrences, LERs & related correspondence

**8508090463** LER 85-013-00: on 850629, drywell-to-torus differential pressure found below min value of 1.0 psi. Caused by personnel error. Torus pressure recorder pen turned on & proper differential pressure established. W/850730 ltr.  
BIDDLE, R., FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/07/30. 4pp. 32087:331-32087:334.

**8508090433** LER 85-017-00: on 850708, drywell bulk average temps exceeded. Cause under investigation but appears to be associated w/cooler design capacities. Add thermocouples at lower elevation in drywell utilized. W/850801 ltr.  
SANFORD, M., FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/08/01. 4pp. 32087:093-32087:096.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508160205** LER 85-015-00: on 850708, scram occurred on low condenser vacuum. Caused by cracked drain pump 1-1 casing & tube leak in steam packing exhaust. Drain pump 1-1 replaced & drain pump 1-2 & tube leak repaired. W/850808 ltr.  
LEITMAN, L.W., FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/08/08. 5pp. 32211:116-32211:120.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-220 NINE MILE POINT NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8508070763** Forwards Safety Insp Rept 50-220/85-09 on 850501-0630 & notice of violation.  
COLLINS, S.J. Region 1, Office of Director. 85/07/23. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 32032:212-32032:213.

**-8508070769** Insp Rept 50-220/85-09 on 850501-0630. Violation noted: failure to establish administrative control for mechanical jumpers.  
LINVILLE, J.C. Region 1, Office of Director. 85/07/19. 11pp. 32032:215-32032:225.

**8508080430** Forwards SALP Rept 50-220/85-99 for May 1984 - May 1985. Meeting scheduled on 850809 in King of Prussia, PA to discuss assessment.  
MURLEY, T.E. Region 1, Office of Director. 85/08/02. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 32044:118-32044:159.

**-8508080433** SALP Rept 50-220/85-99 for May 1984 - May 1985.  
\* Region 2, Office of Director. 85/08/02. 40pp. 32044:120-32044:159.

**8508130312** Requests federal emergency response ctr locations proposed by FEMA Region II for nuclear power stations on encl list. Initial contact message that will be used to notify region upon activation of incident response ctr encl.  
MURLEY, T.E. Region 1, Office of Director. 85/08/07. PETRONE, F.D. Federal Emergency Management Agency. 3pp. 32133:263-32133:265.

**8508230196** Requests extension until 851018 to respond to 850613 request for add info re 840402 response concerning Reg Guide 1.87. More definitive list of Type A variables will be available after completion of emergency operating procedure program.  
MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/19. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 32355:112-32355:112.

#### I. Financial Information

**8508150155** Requests NRC certification that pollution control facilities to be financed by tax exempt bond in furtherance of purpose of abating or controlling pollution. Certification needed for Internal Revenue Svc requirement.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 85/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32183:117-32183:121.

#### P. Operating license stage documents & correspondence

**8508010008** Informs that 850607 request for extension beyond 851130 deadline for environ qualification of Limiting Valve actuators on emergency condenser isolation valves will be considered after generic guidance for extensions developed.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/16. HOOTEN, B.G. Niagara Mohawk Power Corp. 4pp. 31939:126-31939:132.

**-8508010010** Requests extension from 851130 to end of 1986 refueling outage for replacement of Limiting Valve actuators on emergency condenser isolation valves. Replacement actuators unavailable during Spring 1984 refueling. Fee paid.  
MANGAN, C.V. Niagara Mohawk Power Corp. 85/06/07. CHILK, S.J. Office of the Secretary of the Commission. 5pp. 31939:130-31939:132.

**8508070359** Forwards proprietary & nonproprietary safety evaluations on 850913 submittal re effectiveness of existing core spray sparger in steam environ. Proprietary version withheld (ref 10CFR2.780).  
VASSALLO, D.B. Operating Reactors Branch 2. 85/07/24. HOOTEN, B.G. Niagara Mohawk Power Corp. 4pp. 32057:316-32057:329.

**-8508070363** Safety evaluation re effectiveness of existing core spray sparger in steam environ. Methodology for treatment of condensation, drag effects & effects of interacting spray acceptable.  
\* NRC - No Detailed Affiliation Given. 85/07/24. 10pp. 32057:320-32057:329.

**8508080467** Discusses NRC 850305 safety evaluation of util responses to NUREG-0612 re load handling procedures for turbine bldg crane. Caution not added to load handling procedures. Sign posted inside crane cab cautioning operators.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 85/08/05. VASSALLO, D.B. Operating Reactors Branch 2. 8pp. 32043:317-32043:324.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508130166** Advises that, based on results of encl analysis re effect of valve closure time on potential releases during LOCA, vent & purge valves will not be modified to provide closure time. Tech Spec change will be submitted re 30 s closure.  
MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/08. VASSALLO, D.B. Operating Reactors Branch 2. 10pp. 32139:151-32139:160.

## 32 DOCKETED ITEMS

- 8508140205** Forwards application fee for review of 850228 submittal, per NRC 850624 request.  
MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/08. DIGGS, R.M. License Fee Management Branch. 2pp. 32160:268-32160:269.
- 8508190282** Forwards "Rept of Exam, Testing & Evaluation of Irradiated Reactor Vessel Surveillance Specimens From Nine Mile Point Unit 1." Pressure/temp operating limits for 11 & 13 EFPYs also encl.  
MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/15. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 32233:080-32233:151.
- 8508190285** "Rept of Exam, Testing & Evaluation of Irradiated Reactor Vessel Surveillance Specimens From Nine Mile Point Unit 1."  
\* MPR Associates, Inc. 85/08/15. 70pp. 32233:082-32233:151.
- 8508210060** Forwards Rev 0 to "Niagara Mohawk Power Corp QA Program Topical Rept, Nine Mile Point Nuclear Station Units 1 & 2, Operations Phase," for acceptance. Program incorporates requirements of ANSI/ASME NQA-1 & ANSI-3.2. Fee paid.  
PERRY, J.A. Niagara Mohawk Power Corp. 85/08/16. ANKRUM, G.T. NRC - No Detailed Affiliation Given. 1p. 32298:241-32298:296.
- 8508210068** Rev 0 to "Niagara Mohawk Power Corp QA Program Topical Rept, Nine Mile Point Nuclear Station Units 1 & 2, Operations Phase."  
PERRY, J.A., MILLER, J.J., HAYNES, J.E. Niagara Mohawk Power Corp. NMPC-QATR-1 R00. 85/08/16. 55pp. 32298:242-32298:296.
- 8508220065** Forwards info re activities concerning environ qualification of Limiting actuators for Emergency Condenser Steam Supply Valves 39-07 through 39-10, per NRC request.  
MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/16. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 32296:126-32296:128.
- 8508210259** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.
- 8508300024** Forwards relief request for incorporation into inservice testing program to change testing requirement for two scram discharge val sys vent isolation valves.  
MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/23. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 32419:358-32419:359.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 10pp. 31978:167-31978:183.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 32056:054-32056:187.
- 8508070763** Forwards Safety Insp Rept 50-220/85-09 on 850501-0630 & notice of violation.  
COLLINS, S.J. Region 1, Office of Director. 85/07/23. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 32032:212-32032:213.
- 8508070765** Notice of violation from Insp on 850501-0630.  
\* Region 1, Office of Director. 85/07/23. 1p. 32032:214-32032:214.
- 8508070769** Insp Rept 50-220/85-09 on 850501-0630. Violation noted: failure to establish administrative control for mechanical jumpers.  
LINVILLE, J.C. Region 1, Office of Director. 85/07/19. 11pp. 32032:215-32032:225.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8508010459** Advises of completion of review of 850201 response to 840320 order to take actions to improve compliance w/NRC requirements & increase mgt involvement. Requirements satisfied based on info in Insp Rept 50-220/85-05.  
MURLEY, T.E. Region 1, Office of Director. 85/07/25. DONLON, W. Niagara Mohawk Power Corp. 2pp. 31899:296-31899:297.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508090194** Responds to violation noted in Insp Rept 50-220/85-08. Corrective actions: contamination survey changed to prevent recurrence of shipment of contaminated radwaste.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 85/07/31. MURLEY, T.E. Region 1, Office of Director. 2pp. 32067:295-32067:296.
- 8508080430** Forwards SALP Rept 50-220/85-99 for May 1984 - May 1985. Meeting scheduled on 850809 in King of Prussia, PA to discuss assessment.  
MURLEY, T.E. Region 1, Office of Director. 85/08/02. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 32044:118-32044:159.
- 8508080433** SALP Rept 50-220/85-99 for May 1984 - May 1985.  
\* Region 2, Office of Director. 85/08/02. 40pp. 32044:120-32044:159.
- 8508080536** Forwards Safety Insp Repts 50-220/85-11, 50-410/85-20 & 70-2948/85-01 on 850624-28. No violations noted. Add'l emphasis should be placed on installing, testing & calibr Unit 2 process & effluent radiation monitoring sys.  
MARTIN, T.T. Region 1, Office of Director. 85/08/05. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 32044:191-32044:207.
- 8508080540** Insp Repts 50-220/85-11, 50-410/85-20 & 70-2948/85-01 on 850624-28. No violation noted. Major areas inspected: Unit 1 radwaste mgt & Unit 2 preoperational radiological controls, including radioactive mat'l control.  
NIMITZ, R.L., GIOFFI, M.J., MYERS, L.E. Region 1, Office of Director. 85/07/31. 15pp. 32044:193-32044:207.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453** IE Info Notice 85-067, "Valve-Shift-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508220026** Ack receipt of 850731 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-220/85-08.  
MARTIN, T.T. Region 1, Office of Director. 85/08/19. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 32326:260-32326:263.
- 8508290213** Responds to violations noted in Insp Rept 50-220/85-09. Corrective actions: sygon hoses connected to CRD withdraw vent connections removed & pipe caps reinstalled on withdrawn vent connections.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 85/08/20. COLLINS, S.J. Region 1, Office of Director. 3pp. 32404:277-32404:279.
- 8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/28. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.
- 8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.
- R. Periodic operating reports & related correspondence**
- 8508190496** Monthly operating rept for Jul 1985. W/850807 ltr.  
LEMPGES, T.E. Niagara Mohawk Power Corp. 85/07/31. 5pp. 32240:356-32240:360.
- S. Reportable occurrences, LERs & related correspondence**
- 8508010539** LER 85-013-00: on 850621 & 25, automatic actuation of control room emergency ventilation sys occurred. Caused by spurious upscale deflection of control room vent monitor due to line noise. Monitors involved recalibr. W/850722 ltr.  
RANDALL, R., MANGAN, C.V. Niagara Mohawk Power Corp. 85/07/22. 3pp. 31910:288-31910:288.

8508260243 Informs of no NPDES/SPDES discharge permit violations during Jan-June 1985.  
LEMPGES,T.E. Niagara Mohawk Power Corp. 85/07/24. MURLEY,T.E. Region 1, Office of Director. 1p. 32363:204-32363:204.

8508150690 Forwards corrected LER 85-008-00 due to incorrect abstract on 850710. Original LER should be disregarded.  
LEMPGES,T.E. Niagara Mohawk Power Corp. 85/07/26. Record Services Branch (Document Control Desk). 1p. 32205:222-32205:225.

-8508150694 Corrected LER 85-008-00: on 850610, review by operations dept discovered that temporary Jumper/Block Log 2036 not reviewed by general superintendent within 14-day time limit, per Tech Spec 6.8.3.C.W/850726 ltr.  
RANDALL,R., LEMPGES,T.E. Niagara Mohawk Power Corp. 85/07/10. 4pp. 32205:223-32205:225.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508300544 LER 84-019-00: on 850722, 24 occurrence repts initiated in early 1984 discovered unsent. Caused by personnel deviating from established program. Methods used to initiate, review, track & close out occurrence repts reviewed. W/850821 ltr.  
RANDALL,R.G., LEMPGES,T.E. Niagara Mohawk Power Corp. 85/08/21. 4pp. 32428:360-32428:363.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-223 UNIV. OF LOWELL RESEARCH REACTOR

##### P. Operating license stage documents & correspondence

8508200541 Partial response to FOIA request for three categories of documents re proposed rule limiting use of highly enriched U in research reactors. Apps A & B documents in PDR. App C documents withheld (ref FOIA Exemption 5).  
FELTON,J.M. Division of Rules and Records. 85/07/27. AFTERGOOD,S. Committee to Bridge the Gap. 6pp. 32318:174-32318:232.

-8508200606 Forwards ltr to Commissioner Palladino that may be of interest re licensing of facility.  
DOHERTY,J.F. Doherty, J.F. 85/05/16. Office of the Executive Director for Operations. 1p. 32318:230-32318:232.

#### DOCKET 50-224 UNIV. OF CALIFORNIA RESEARCH REACTOR

##### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. 15pp. 32426:362-32427:014.

#### DOCKET 50-228 AEROTEST RADIOGRAPHY & RESEARCH REACTOR

##### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. DAVIS,W.E. Idaho State Univ., Pocatello, ID. HOUSTON,R.W. Industrial Reactor Laboratories, Inc. 15pp. 32426:362-32427:014.

#### DOCKET 50-237 DRESDEN NUCLEAR POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

8508050302 Forwards draft safety evaluation re procedures generation package for emergency operating procedures. Response to open items requested within 90 days of ltr receipt to reduce iterations during preparation of final procedures package.  
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/07/31. FARRAR,D.L. Commonwealth Edison Co. 14pp. 31947:060-31947:073.

8508070198 Forwards Rev 2 to "Compliance to Reg Guide 1.97, Dresden Station, Units 2 & 3." summary re including schedule for completion of remaining commitments re NUREG-0737, Suppl 1. Approval requested by 851001.  
WOJNAROWSKI,J. Commonwealth Edison Co. 85/08/01. CRUTCHFIELD,D. Operating Reactors Branch 5. 1p. 32023:215-32023:290.

-8508070208 Rev 2 to "Compliance to Reg Guide 1.97, Dresden Station, Units 2 & 3," summary re.  
\* Commonwealth Edison Co. 85/07/31. 75pp. 32023:216-32023:290.

8508090280 Forwards evaluation of State of IL & Grundy, Kendall & Will Counties joint offsite radiological emergency preparedness plan exercise. Deficiencies noted did not detract from overall demonstrated capability to protect public.  
KRIMM,R.W. Federal Emergency Management Agency. 85/08/06. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32067:008-32067:063.

-8508090287 Evaluation of State of IL & Grundy, Kendall & Will Counties joint offsite radiological emergency preparedness plan exercise.  
\* Federal Emergency Management Agency. 85/06/24. 55pp. 32067:009-32067:063.

8508160316 Responds to NRC 850701 request for addl info re previous submittals concerning util approach for post-fire alternate shutdown & requested scheduler exemptions from 10CFR50.48. Assumptions for circuit failures described.  
WOJNAROWSKI,J. Commonwealth Edison Co. 85/08/09. ZWOLINSKI,J.A. Operating Reactors Branch 2. 21pp. 32224:354-32225:012.

8508260148 Rev 3 to Emergency Plan Implementing Procedure EPIP 500-4, "Monthly Decontamination & Medical Area Inventory." W/850820 ltr.  
SCOTT,D.J. Commonwealth Edison Co. 85/08/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 32361:244-32361:250.

##### P. Operating license stage documents & correspondence

8508010202 Provides supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events," per NRC 850429 request for addl info re Items 2.1.2.2.2 & 4.5.3. Procedure re vendor equipment info encl.  
ALEXANDER,G.L. Commonwealth Edison Co. 85/07/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 13pp. 31898:302-31898:314.

8508080653 Discusses util position on credit for manual initiation of drywell core spray sys within 10 minutes after accident rather than 30 minutes as recommended by NRC. Util position remains unacceptable.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/01. FARRAR,D.L. Commonwealth Edison Co. 3pp. 32071:152-32071:154.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508260125 Application for amends to Licenses DPR-19 & DPR-25, revising Tech Specs to change criteria for limiting KI factor in spent fuel pool to K-INF limit. Rev 1 to XN-NF-84-115, "... Spent Fuels Storage Pool W/Exxon..." encl. Fee paid.  
WOJNAROWSKI,J. Commonwealth Edison Co. 85/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 32362:216-32362:266.

-8508260129 Proposed Tech Specs, changing criteria for limiting KI factor in spent fuel pool to K-INF limit & adding limitation to storage capacity of new fuel vault.  
\* Commonwealth Edison Co. 85/08/13. 17pp. 32362:223-32362:239.

-8508260131 Rev 1 to "Criticality Safety Analysis, Dresden 2,3 Spent Fuels Storage Pool W/Exxon Nuclear Co, Inc 9x9 Reload Fuel."  
GERRALD,L.D. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-84-115 R01. 85/01/15. 27pp. 32362:240-32362:266.

8508260124 Forwards responses to request for addl info re Generic Ltr 84-09 requirements for containment atmosphere control, per 850604 ltr. Combustible gas control sys conforms w/GDC 41.42 & 43.  
WOJNAROWSKI,J. Commonwealth Edison Co. 85/08/15. ZWOLINSKI,J.A. Operating Reactors Branch 5. 6pp. 32360:249-32360:254.

8508270147 Advises that State of IL Dept of Nuclear Safety determined no adverse findings re proposed Tech Spec amend involving spent fuel storage.  
PARKER,M.C. Illinois, State of. 85/08/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32378:271-32378:271.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508290039 Suppl to 850628 & 0726 responses to NRC 850423 & 29 requests for addl info re Generic Ltr 83-28. BWR Owners Group NEDC 30844 applicable to plants. Inclusion of backup scram valve surveillance in Tech Specs unnecessary.  
ALEXANDER,G.L. Commonwealth Edison Co. 85/08/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32403:307-32403:308.

##### Q. Inspection reports, IE Bulletins & correspondence

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. LEE,N. Gulf States Utilities Co. JORDAN,D.D. Houston Lighting & Power Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

## 34 DOCKETED ITEMS

- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Consolidated Edison Co. 136pp. 32056:054-32056:187.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508020195** Responds to NRC 850617 ltr re violations noted in Insp Repts 50-237/85-21 & 50-249/85-17. Corrective actions: personnel informed of procedures for shipping packaged radwaste & corporate guidelines for posting radionuclides revised.  
FARRAR,D.L. Commonwealth Edison Co. 85/07/26. KEPPLER,J.G. Region 3, Office of Director. 2pp. 31918:026-31918:027.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508230082** Ack receipt of 850802 ltr informing NRC of steps taken to correct noncompliance noted in Insp Repts 50-237/84-27 & 50-249/85-13. Util commitment to submit piping suspension mods by 850930 confirmed.  
HARRISON,J.J. Region 3, Office of Director. 85/08/16. REED,C. Commonwealth Edison Co. 2pp. 32356:038-32356:042.
- 8508230087** Responds to NRC 850606 ltr re noncompliance noted in Insp Repts 50-237/84-27 & 50-249/85-13. Corrective actions: verification of supports on main steam & safety/relief valve discharge lines for programs (Mark I & 79-14) performed.  
FARRAR,D.L. Commonwealth Edison Co. 85/08/02. KEPPLER,J.G. Region 3, Office of Director. 3pp. 32356:040-32356:042.
- 8508230173** Forwards Safety Insp Repts 50-010/85-11, 50-237/85-26 & 50-249/85-21 on 850715-19 & 30-31. No noncompliance noted.  
SHAFER,W.D. Region 3, Office of Director. 85/08/16. REED,C. Commonwealth Edison Co. 2pp. 32356:103-32356:114.
- 8508230176** Insp Repts 50-010/85-11, 50-237/85-26 & 50-249/85-21 on 850715-19 & 30-31. No violation or deviation noted. Major areas inspected: radwaste mgt program, including solid radwaste, training, audits & transportation activities.  
MILLER,D.E., NICHOLSON,N.A., GREGER,L.R. Region 3, Office of Director. 85/08/14. 10pp. 32356:105-32356:114.
- 8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508280228** Forwards Exam Rept 50-237/OL-85-02 on 850610-14 & exams & answer keys.  
REYES,L.A. Region 3, Office of Director. 85/08/26. REED,C. Commonwealth Edison Co. 1p. 32384:158-32384:218.
- 8508280233** Exam Rept 50-237/OL-85-02 on 850610-14. Exam results: 11 candidates took exam & 7 passed.  
PLETTNER,E., LANG,T., MCMILLEN,J.I. Region 3, Office of Director. 85/08/23. 60pp. 32384:159-32384:218.
- 8508290233** Exam Rept 50-237/OL-85-02 on 850610-14. Exam results: 11 candidates took exam & 7 passed.  
PLETTNER,E., LANG,T., MCMILLEN,J.I. Region 3, Office of Director. 85/08/23. 60pp. 32384:159-32384:218.
- 8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.
- 8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

- 8508280019** Monthly operating rept for Jul 1985.5.W/850801 ltr.  
MAXWELL,D.C., SCOTT,D.J. Commonwealth Edison Co. 85/07/31. 32pp. 32398:033-32398:064.

### S. Reportable occurrences, LERs & related correspondence

- 8508070735** LER 85-084-00: on 850626, fire watch not started promptly when five of six motor-operated ventilation dampers failed to operate properly. Caused by personnel error. Dampers repaired. W/850725 ltr.  
LIZALEK,J.F., SCOTT,D.J. Commonwealth Edison Co. 85/07/25. 4pp. 32032:269-32032:272.
- 8508130084** LER 85-030-00: on 850716, high radiation signal from refueling floor radiation monitors caused reactor bldg ventilation sys trip. Caused by fuel handlers lifting machinery for repairs. Machine submerged. W/850731 ltr.  
LIZALEK,J.F., SCOTT,D.J. Commonwealth Edison Co. 85/07/31. 3pp. 32175:182-32175:184.
- 8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.
- 8508130493** Part 21 rept re Raychem WCSF shrink sleeving for sensor/ connecting assembly of safety relief valve monitoring sys. Testing & retesting in progress. Sensor installation utilizing shrink sleeving recommended.  
KAILER,D.L. NDT International, Inc. 85/08/05. Region 3, Office of Director. 2pp. 32138:279-32138:280.
- 8508260115** PNO-III-85-071A: circuitry mods to plant transformers completed & successfully tested on 850819. Mods instituted due to failure in switching mechanism in auxiliary main station transformer.  
HARRISON,J. Region 3, Office of Director. 85/08/20. 1p. 32360:127-32360:127.
- 8508270142** Documents commitments to prevent recurrence of Unit 2 850816 event re design deficiency in auxiliary power automatic transfer circuit, which resulted in failure to transfer two auxiliary power busses to transformer.  
FARRAR,D.L. Commonwealth Edison Co. 85/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32378:324-32378:325.

### V. Operator Examinations

- 8508280228** Forwards Exam Rept 50-237/OL-85-02 on 850610-14 & exams & answer keys.  
REYES,L.A. Region 3, Office of Director. 85/08/26. REED,C. Commonwealth Edison Co. 1p. 32384:158-32384:218.
- 8508280233** Exam Rept 50-237/OL-85-02 on 850610-14. Exam results: 11 candidates took exam & 7 passed.  
PLETTNER,E., LANG,T., MCMILLEN,J.I. Region 3, Office of Director. 85/08/23. 60pp. 32384:159-32384:218.

### X. Onsite Storage of Low Level Waste

- 8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-243 OREGON STATE UNIV. RESEARCH REACTOR

### P. Operating license stage documents & correspondence

- 8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.
- 8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. RANDALL,J.D. Texas A&M Univ., College Station, TX. KARP,J. United Nuclear Corp. (subs. of UNC Resources, Inc.). 15pp. 32426:362-32427:014.

### DOCKET 50-244 ROBERT EMMET GINNA NUCLEAR PLANT, UNIT 1



**F. Security, medical, emergency & fire protection plans**

**8508050249** Forwards Amend 9 to License DPR-18 & safety evaluation. Amend adds limiting conditions for operation & surveillance requirements to Tech Specs for various plant mods required by TMI action items covered under Generic Ltr 83-37. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/07/30. KOBER, R.W. Rochester Gas & Electric Corp. 3pp. 31942:214-31942:243.

**-8508050268** Amend 9 to License DPR-18, adding limiting conditions for operation & surveillance requirements to Tech Specs for various plant mods required by TMI action items covered under Generic Ltr 83-37. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/07/30. 24pp. 31942:217-31942:240.

**-8508050322** Safety evaluation supporting Amend 9 to License DPR-18.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/30. 3pp. 31942:241-31942:243.

**8508130312** Requests federal emergency response ctr locations proposed by FEMA Region II for nuclear power stations on end list. Initial contact message that will be used to notify region upon activation of incident response ctr encl. MURLEY, T.E. Region 1, Office of Director. 85/08/07. PETRONE, F.D. Federal Emergency Management Agency. 3pp. 32133:263-32133:265.

**8508130413** Revised emergency plan implementing procedures, including Rev 6 to SC-324, "Emergency Onsite Radiation Survey Teams" & Rev 5 to SC-421, "Determination of Iodine or Particulate Activity." W/850808 ltr. KOBER, R.W. Rochester Gas & Electric Corp. 85/08/08. MURLEY, T.E. Region 1, Office of Director. 124pp. 32136:252-32137:015.

**8508140057** Forwards "Human Factors Engineering DCRDR In-Progress Audit..." to assist in completing util DCRDR & preparing summary rept. Results of NRC 850514-17 evaluation indicate DCRDR progress satisfactory per Suppl 1 to NUREG-0737. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/09. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 32160:270-32160:287.

**-8507160120** "Human Factors Engineering DCRDR In-Progress Audit, RE Ginna Nuclear Power Plant." JOHNSON, G.L. Lawrence Livermore National Laboratory. 85/06/24. 16pp. 32160:272-32160:287.

**8508140090** Revised procedures for public relations emergency info & nuclear response plans. W/850809 ltr. KOBER, R.W. Rochester Gas & Electric Corp. 85/08/09. MURLEY, T.E. Region 1, Office of Director. 82pp. 32160:323-32161:042.

**8508280125** Advises that computerized maint mgt sys & associated administrative procedures development will be delayed until 851231. Safety-related equipment & administrative procedures will be in App A. KOBER, R.W. Rochester Gas & Electric Corp. 85/08/23. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 32393:194-32393:194.

**J. Insurance & Indemnity Information**

**8508270063** Forwards Endorsement 105 to NELIA Policy NF-170 & Endorsement 89 to MAELU Policy MF-47. STERN, D. Marsh & McLennan, Inc. 85/08/15. SALTZMAN, J.D. Assistant Director for State & Licensee Relations. 3pp. 32377:299-32377:301.

**P. Operating license stage documents & correspondence**

**8508150669** Advises that 850605 changes to QA program acceptable, per 10CFR50.54(a). EBNETER, S.D. Region 1, Office of Director. 85/07/22. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 32205:265-32205:266.

**8508020172** Forwards Amend 10 to License DPR-18. Amend modifies Tech Specs by deleting restriction on movement of spent fuel casks w/auxiliary bldg crane modified per NUREG-0554 & NUREG-0612, App B. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/07/30. KOBER, R.W. Rochester Gas & Electric Corp. 4pp. 31915:123-31915:131.

**-8508020230** Amend 10 to License DPR-18, modifying Tech Specs by deleting restriction on movement of spent fuel casks w/auxiliary bldg crane. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/07/30. 5pp. 31915:127-31915:131.

**8508020239** Forwards safety evaluation re 831104 response to Generic Ltr 83-28, Item 1.1, "Post-Trip Review (Program Description & Procedure)." Response did not meet guidelines developed for post-trip review. Add info requested within 30 days. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/07/30. KOBER, R.W. Rochester Gas & Electric Corp. 4pp. 31918:086-31918:094.

**-8508020243** Safety evaluation re response to Generic Ltr 83-28, Item 1.1 on post-trip review. Program & procedures did not meet review guidelines. Responses to noted deficiencies required before review can be completed.  
\* NRC - No Detailed Affiliation Given. 85/07/30. 5pp. 31918:090-31918:094.

**8508020334** Forwards Amend 11 to License DPR-18 & safety evaluation. Amend approves Tech Spec revs re overpressure protection sys operability, min refueling water storage tank vol & process-to-actuator response time testing. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/07/30. KOBER, R.W. Rochester Gas & Electric Corp. 3pp. 31918:046-31918:063.

**-8508020337** Amend 11 to License DPR-18, approving Tech Spec revs re overpressure protection sys operability, min refueling water storage tank vol & process-to-actuator response time testing. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/07/30. 10pp. 31918:048-31918:058.

**-8508020340** Safety evaluation supporting Amend 11 to License DPR-18.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/30. 5pp. 31918:059-31918:063.

**8508050219** Requests that Tech Spec change, deleting restriction on movement of spent fuel casks in auxiliary bldg be issued. Acceptance testing of auxiliary bldg crane completed on 850729, per NUREG-0554. KOBER, R.W. Rochester Gas & Electric Corp. 85/07/30. ZWOLINSKI, J.A. Operating Reactors Branch 5. 1p. 31948:238-31948:238.

**8508050249** Forwards Amend 9 to License DPR-18 & safety evaluation. Amend adds limiting conditions for operation & surveillance requirements to Tech Specs for various plant mods required by TMI action items covered under Generic Ltr 83-37. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/07/30. KOBER, R.W. Rochester Gas & Electric Corp. 3pp. 31942:214-31942:243.

**-8508050268** Amend 9 to License DPR-18, adding limiting conditions for operation & surveillance requirements to Tech Specs for various plant mods required by TMI action items covered under Generic Ltr 83-37. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/07/30. 24pp. 31942:217-31942:240.

**-8508050322** Safety evaluation supporting Amend 9 to License DPR-18.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/30. 3pp. 31942:241-31942:243.

**8508070357** Summary of 850717 meeting w/util, Westinghouse & Doc-Search Assoc re neutron fluence to be used in Surveillance Capsule T calculations in assessing radiation damage to reactor vessel. List of attendees encl. MILLER, C.L. Operating Reactors Branch 5. 85/08/05. Operating Reactors Branch 5. 3pp. 31999:332-31999:334.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environmental Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508080410** Summary of 850604 meeting w/util & Bechtel re proposed Tech Spec amend request pertaining to storage of consolidated spent fuel. NRC committed to complete technical review by end of Jul 1985. List of attendees encl. MILLER, C.L. Operating Reactors Branch 5. 85/08/06. Operating Reactors Branch 5. 20pp. 32044:040-32044:059.

**8508140069** Responds to Generic Ltr 85-07, "Implementation of Integrated Schedules for Plant Mods." Informal integrated living schedule already in effect & proven functional. No incentive exists to formalize program. KOBER, R.W. Rochester Gas & Electric Corp. 85/08/08. THOMPSON, H. Division of Licensing. 4pp. 32161:052-32161:055.

**8508300398** Summary of 850606 meeting w/Westinghouse Owners Group (WOG) in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program. Ltr will be prepared indicating agreement w/approach utilized in WOG Dec 1984 submittal. NERSES, V. Licensing Branch 3. 85/08/07. Licensing Branch 3. 19pp. 32434:312-32434:333.

**-8508300411** Notification of 850606 meeting w/Westinghouse Owners Group in Bethesda, MD to discuss review of WCAP 10698(P) & 10750(NP), "Steam Generator Tube Rupture Analysis Methodology to Determine Margin to...Generator Overfill." MORAN, D.H. Standardization & Special Projects Branch. 85/03/24. THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 32434:331-32434:333.

**8508140195** Forwards corrected 850730 Amend 11 to License DPR-18, changing SEP-related Tech Spec Page 4.4-11. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/09. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 32160:252-32160:254.

**-8508140204** Corrected Amend 11 to License DPR-18, changing SEP-related Tech Spec Page 4.4-11 re containment isolation valves & containment isolation response.  
\* NRC - No Detailed Affiliation Given. 85/08/09. 1p. 32160:254-32160:254.

**8508140095** Forwards safety evaluation & request for addl info re util response to Generic Ltr 83-28, Items 4.2.1 & 4.2.2 concerning preventive maint program for reactor trip breakers. Description of preventive maint program requested. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/12. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 32161:043-32161:048.

**-8508140098** Safety evaluation re util response to Generic Ltr 83-28, Items 4.2.1 & 4.2.2 concerning preventive maint program for reactor trip breakers. Item 4.2.1 remains open pending receipt of reviewable description of maint program.  
\* NRC - No Detailed Affiliation Given. 85/08/12. 4pp. 32161:045-32161:048.

**8508200357** Forwards safety evaluation conditionally accepting licensee 831104 & 850319 responses to Generic Ltr 83-28, Item 4.3 re reactor trip breaker automatic shunt trip. Addl responses re testing & bypass breaker interlocks requested. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/19. KOBER, R.W. Rochester Gas & Electric Corp. 3pp. 32251:131-32251:148.

**-8508200391** Safety evaluation conditionally accepting licensee 831104 & 850319 responses to Generic Ltr 83-28, Item 4.3 re reactor trip breaker automatic shunt trip. Addl mods to bypass breaker interlocks required before next refueling outage.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/19. 14pp. 32251:135-32251:148.

**8508210093** Forwards safety evaluation re containment vessel tendon surveillance program & "Tendon Evaluation RE Ginna Nuclear Power Station," technical evaluation rept. Adequacy & integrity of containment structure assured. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/19. KOBER, R.W. Rochester Gas & Electric Corp. 3pp. 32297:121-32297:182.

**-8508210095** Safety evaluation re loss of prestress in vertical tendons. Stress relaxation established as cause of loss of tendon forces. Adequacy & integrity of containment assured.  
\* NRC - No Detailed Affiliation Given. 85/08/19. 5pp. 32297:124-32297:128.

**-8504020183** "Tendon Evaluation, RE Ginna Nuclear Power Station," technical evaluation rept. HERRICK, R.C. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. TER-C5506-551. 85/03/29. TAN, C.P. NRC - No Detailed Affiliation Given. 54pp. 32297:129-32297:182.



## 36 DOCKETED ITEMS

**8508230161** Responds to Generic Ltr 85-12, "Implementation of TMI Action Item II.K.3.5 Automatic Trip of Reactor Coolant Pumps." Reactor coolant pump trip criterion based on primary & secondary sys pressure implemented at facility. KOBER, R.W. Rochester Gas & Electric Corp. 85/08/19. ZWOLINSKI, J.A. Operating Reactors Branch 5. 8pp. 32355:352-32355:359.

**8508230177** Forwards fluence vs operating time curve presented at 850717 meeting to support 821208 Tech Spec change re heatup & cooldown limits. Conclusions support capsule withdrawal schedule in proposed Tech Specs. KOBER, R.W. Rochester Gas & Electric Corp. 85/08/19. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 32355:270-32355:272.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Supple 2 & 3 to NUREG-0833, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508280025** Board Notification 85-081: forwards sanitized versions of ltrs discussing employee allegations re Westinghouse analyses & QA at listed facilities. Insp at Westinghouse scheduled for late Aug 1985. THOMPSON, H.L. Division of Licensing. 85/08/27. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 18pp. 32422:087-32422:105.

**-8508300310** Sanitized version of EP Rahe 850712 ltr confirming 850711 telcon re former employee allegations. Westinghouse intends to cooperate fully. Internal review in progress. Preliminary review revealed no actual safety deficiencies. RAHE, E.P. Westinghouse Electric Corp. 85/07/12. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 32422:105-32422:105.

### Q. Inspection reports, IE Bulletins & correspondence

**8508070693** Forwards Exam Rept 50-244/85-11 of exams administered on 850624. COLLINS, S.J. Region 1, Office of Director. 85/07/17. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 32032:292-32032:293.

**-8508070702** Exam Rept 50-244/85-11 on 850624. Exam results: all candidates passed. No generic deficiencies noted. JOHNSON, D.F., KELLER, R.M., KISTER, H.B. Region 1, Office of Director. 85/07/11. 44pp. 32032:294-32032:337.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 32056:054-32056:187.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508050420** Forwards Safety Insp Rept 50-244/85-09 on 850507-10. No violation noted. EBNETER, S.D. Region 1, Office of Director. 85/07/30. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 31943:213-31943:222.

**-8508050424** Insp Rept 50-244/85-09 on 850507-10. No violation noted. Major areas inspected: Cycle 15 startup tests, including pre-critical tests, critical boron measurements & moderator temp coefficient measurements. PETRONE, C., ALBA, A., BETTENHAUSEN, L. Region 1, Office of Director. 85/07/28. 8pp. 31943:215-31943:222.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31980:001-31980:137.

**8508130212** Responds to violation noted in Insp Rept 50-244/85-10. Corrective actions: Administrative Procedure A-1105 revised to add containment temp monitoring sys to surveillance requirements. KOBER, R.W. Rochester Gas & Electric Corp. 85/08/05. MURLEY, T.E. Region 1, Office of Director. 2pp. 32135:036-32135:037.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:084-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shift-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090372** Monthly operating rept for May 1985. W/850610 ltr. MCNAMARA, A.E., SNOW, B.A. Rochester Gas & Electric Corp. 85/05/31. 6pp. 32088:196-32088:201.

### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508280194** Part 21 rept re Micro Instrument Corp design error when upgrading auxiliary bldg main hoist backup hydraulic brake sys. Design mod incorporated hydraulic valve which prevented hydraulic pressure release & backup brake engagement. KOBER, R.W. Rochester Gas & Electric Corp. 85/08/23. Director's Office, Office of Inspection and Enforcement. 6pp. 32396:178-32396:183.

### V. Operator Examinations

**8508070693** Forwards Exam Rept 50-244/85-11 of exams administered on 850624. COLLINS, S.J. Region 1, Office of Director. 85/07/17. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 32032:292-32032:293.

**-8508070702** Exam Rept 50-244/85-11 on 850624. Exam results: all candidates passed. No generic deficiencies noted. JOHNSON, D.F., KELLER, R.M., KISTER, H.B. Region 1, Office of Director. 85/07/11. 44pp. 32032:294-32032:337.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-245 MILLSTONE NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8508090034** Forwards Safety Insp Repts 50-245/85-14 & 50-336/85-21 on 850513-0629. No violation noted. Ltrs dtd 850528 & 31 received & reviewed. WENZINGER, E.C. Region 1, Office of Director. 85/07/19. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32088:063-32088:076.

**-8508090039** Insp Repts 50-245/85-14 & 50-336/85-21 on 850513-0629. No violation or unacceptable conditions noted. Major areas inspected: plant operations, equipment readiness, radiation protection, physical security & fire protection. SHEDLOSKEY, J.T., LIPINSKI, D.R., SWETLAND, P.D. Region 1, Office of Director. 85/07/19. 12pp. 32088:065-32088:076.

8508020268 Revised corporate organization for nuclear incident procedures, including Rev 18 to CONI 1.02 re corporate organization & Rev 9 to CONI-4.01 re on-call radiological consequence assessment staff logistics. W/850726 ltr. OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/07/26. 49pp. 31918:116-31918:165.

8508130388 Forwards Safety Insp Repts 50-245/85-19 & 50-336/85-25 on 850830-0722. No violations noted. Opeka 850618 ltr re steam generator tube plugging & sleeving at Unit 2 reviewed. WENZINGER,E.C. Region 1, Office of Director. 85/08/07. OPEKA,J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32139:001-32139:015.

8508130406 Insps Repts 50-245/85-19 & 50-336/85-25 on 850630-0722. No violations or unacceptable conditions identified. Major areas inspected: plant operations equipment, fire protection, physical security & closeout of IE Bulletin 80-25. SHEDLOSKY,J.T., LIPINSKI,D.R., MCCABE,E.C. Region 1, Office of Director. 85/07/31. 13pp. 32139:003-32139:015.

8508130399 Requests info re federal response ctr locations for incorporation into Region I incident response plan. FEMA Region I will be informed by phone upon activation of incident response ctr. MURLEY,T.E. Region 1, Office of Director. 85/08/07. VICKERS,H.G. Federal Emergency Management Agency. 3pp. 32138:357-32138:359.

8508130417 Forwards addl info re App R exemption requests, per 850627 request. Measure of protection used to ensure switchboard wire associated w/MSIV solenoid valves will not be susceptible to hot shorts discussed. OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/07. THOMPSON,H.L. Division of Licensing. 10pp. 32139:016-32139:025.

8508190178 Application to amend Licenses DPR-61, DPR-21 & DPR-65, revising Tech Spec Section 6.5 re fire protection & loss prevention program audits & clarifying term "outside firm." Fee paid. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 85/08/12. ZWOLINSKI,J.A. Operating Reactors Branch 5. 3pp. 32231:245-32231:251.

8508190185 Proposed revs to Tech Spec Section 6.5 re fire protection & loss prevention program audits & clarification of term "outside firm" for performance of outside audits. \* Connecticut Yankee Atomic Power Co. 85/08/31. 4pp. 32231:248-32231:251.

8508200213 Advises that 850701 Rev 20 to modified amended security plan consistent w/provisions of 10CFR50.54(p) & acceptable. MARTIN,T.T. Region 1, Office of Director. 85/08/13. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 32258:015-32258:017.

8508210269 Forwards "Millstone Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Alert & notification sys satisfies requirements of NUREG-0654. SPECK,S.W. Federal Emergency Management Agency. 85/08/15. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32299:272-32299:272.

8508210271 "Millstone Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." \* Federal Emergency Management Agency. 84/12/21. 175pp. 32299:273-32300:091.

8508290168 Forwards Safeguards Insp Repts 50-245/85-13 & 50-336/85-16 on 850408-11. No violations observed. MARTIN,T.T. Region 1, Office of Director. 85/08/23. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32405:062-32405:070.

8508290182 Physical Protection Insp Repts 50-245/85-13 & 50-336/85-16 on 850408-11. No violations noted. Major areas inspected: security organization & program audit records & repts. Safeguards info deleted (ref 10CFR73.21 & 2.790). MADDEN,W.J., DUNLAP,J.M., KEIMIG,R.R. Region 1, Office of Director. 85/08/20. 7pp. 32405:064-32405:070.

#### I. Financial Information

8508120559 Forwards 1984 annual financial rept for each joint owner identified in Attachment A. DEVINCENTIS,J. Public Service Co. of New Hampshire. 85/08/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32141:228-32143:268.

8508120613 "Northeast Utilities, 1984 Annual Rept." ELLIS,W.B. Northeast Utilities. 84/12/31. 56pp. 32142:204-32142:259.

#### P. Operating license stage documents & correspondence

8508190556 "Seismic Hazard Characterization of Eastern US, Vol 2: Questionnaires." BERNREUTER,D.L., SAVY,J.B., MENSING,R.W. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 371pp. 32241:200-32242:210.

8508190576 "Seismic Hazard Characterization of Eastern US, Vol 1: Methodology & Results for Ten Sites." BERNREUTER,D.L., SAVY,J.B., MENSING,R.W. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 630pp. 32242:211-32244:120.

8508270282 Rev 4 to NPDES Permit CT 0003263, issued to Northeast Nuclear Energy Co. Index encl. \* Connecticut, State of. 85/06/05. 57pp. 32379:187-32379:243.

8508050421 Forwards organization charts & list of administrative control procedures re maint & surveillance practices, per 850709 telcon. Info requested by NRC in preparation for Aug 1985 visit. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/07/29. ZWOLINSKI,J.A. Operating Reactors Branch 5. 4pp. 31943:312-31943:315.

8508020255 Forwards safety evaluation of 850211 response to bulletins & orders re environ qualification of electrical equipment important to safety. Qualification program complies w/10CFR50.49. ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/07/30. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 31918:095-31918:107.

8508020262 Safety evaluation re environ qualification of electrical equipment important to safety. Qualification program complies w/10CFR50.49. Proposed resolution of deficiencies acceptable. \* Office of Nuclear Reactor Regulation, Director. 85/07/30. 11pp. 31918:097-31918:107.

8508140540 Informs that completion of integrated safety assessment scheduled for Sept 1985 for Millstone Unit 1 & Sept 1986 for Haddam Neck. Projects listed in encl should be conducted independent of integrated safety assessment program. THOMPSON,H.L. Division of Licensing. 85/07/31. OPEKA,J.F. Northeast Utilities. 14pp. 32189:310-32189:323.

8508130498 Responds to Generic Ltr 85-07 re implementation of integrated schedule for plant mods. Integrated schedules endorsed. Integrated safety assessment program evaluation process will also be applied to Millstone 2. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Utilities. 85/08/05. THOMPSON,H.L. Division of Licensing. 5pp. 32138:272-32138:276.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc ltr encl. THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508090385 Forwards Amends 104 & 102 to Licenses DPR-21 & DPR-65, respectively. Amends remove training supervisor from Tech Spec Figure 6.2-2 re organization chart. ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/08/06. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 32069:016-32069:027.

8508090390 Amends 104 & 102 to Licenses DPR-21 & DPR-65, respectively, removing training supervisor from Tech Specs Figure 6.2-2 re organization chart. Training supervisor now repts to corporate director of nuclear training. ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/08/06. 8pp. 32069:019-32069:027.

8508150349 Forwards summaries of projects evaluated for public safety impacts & proprietary "Millstone Nuclear Power Station Unit 1 Integrated Safety Assessment Program Public Safety Impact Model." Proprietary rept withheld (ref 10CFR2.790). OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/07. GRIMES,C.I. Systematic Evaluation Program Branch. 31pp. 32181:008-32181:038.

8508200545 Advises that 850605 Rev 7 to QA program topical rept meets requirements of 10CFR50.54(a) & 50.55(f) & acceptable. Proposed rev to Millstone Unit 3 operations phase dtd 850703 also acceptable. EBNETER,S.D. Region 1, Office of Director. 85/08/09. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32259:346-32259:347.

8508190178 Application to amend Licenses DPR-61, DPR-21 & DPR-65, revising Tech Spec Section 6.5 re fire protection & loss prevention program audits & clarifying term "outside firm." Fee paid. OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/12. ZWOLINSKI,J.A. Operating Reactors Branch 5. BUTCHER,E.J. Operating Reactors Branch 3. 3pp. 32231:245-32231:251.

8508190185 Proposed revs to Tech Spec Section 6.5 re fire protection & loss prevention program audits & clarification of term "outside firm" for performance of outside audits. \* Connecticut Yankee Atomic Power Co. 85/08/31. 4pp. 32231:248-32231:251.

8508200008 Forwards Amends 64, 105 & 103 to Licenses DPR-61, DPR-21 & DPR-65, respectively & safety evaluations. Amends delete Tech Spec section re environ qualification. ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/08/12. OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 32279:022-32279:049.

8508200016 Amend 105 to License DPR-21, deleting Tech Spec Section 6.13 re environ qualification. ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/08/12. 7pp. 32279:033-32279:041.

8508200019 Safety evaluation supporting Amend 105 to License DPR-21. \* Office of Nuclear Reactor Regulation, Director. 85/08/12. 2pp. 32279:040-32279:041.

8508210253 Forwards revs to Pages B-1, C-2, C-3 & E-9 of radiological effluent monitoring manual to incorporate comments made during review. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/13. ZWOLINSKI,J.A. Operating Reactors Branch 5. BUTCHER,E.J. Operating Reactors Branch 3. YOUNGBLOOD,B.J. Licensing Branch 1. 6pp. 32297:308-32297:313.

8508220130 Forwards reviews of Integrated Safety Assessment Program Topics 2.04, 2.08, 2.11, 2.12 & 2.22, in response to NRC 850731 request. Topics include stud tensioners & CFD sys water hammer. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/13. GRIMES,C.I. Systematic Evaluation Program Branch. 12pp. 32326:294-32326:305.

8508220164 Forwards reviews of integrated safety assessment program topics, including 1.01 re gas turbine generator start logic mods, 1.04 re reactor water cleanup sys pressure interlock, 1.05 re ventilation sys & 1.15 re FSAR update. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/13. GRIMES,C.I. Systematic Evaluation Program Branch. 24pp. 32324:350-32324:512.

8508220188 Responds to NRC 850731 request for review of planned plant improvement projects. Reviews of Integrated Safety Assessment Program Topics 2.01, 2.05, 2.06, 2.07, 2.10 & 2.23, forwarded. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/13. GRIMES,C.I. Systematic Evaluation Program Branch. 18pp. 32324:181-32324:198.

## 38 DOCKETED ITEMS

**8508190199** Responds to 850731 request re summaries of public safety risk-oriented analyses of selected number of projects being evaluated in integrated safety assessment program. Public safety impact analyses will be forwarded when completed. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/15. GRIMES,C.I. Systematic Evaluation Program Branch. 14pp. 32231:323-32231:336.

**8508190243** Notification of 850826-30 meetings w/util & BNWL to discuss administration & organization of maint & surveillance programs at plant. SHEA,J. Operating Reactors Branch 5. 85/08/15. ZWOLINSKI,J.A. Operating Reactors Branch 5. 3pp. 32231:291-32231:293.

**8508260101** Submits addl info re methodology used in calculations of drywell to wetwell vacuum breaker valve dynamics in response to Generic Ltr 83-08, per NRC request. Further calculations found vacuum breakers acceptable as built. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/16. ZWOLINSKI,J.A. Operating Reactors Branch 5. 2pp. 32360:153-32360:154.

**8508260256** Forwards draft ORNL/NOAC-228, "Review of Operating Experience History Through 1984 of Millstone 1 for NRC Integrated Safety Assessment Program," for review for factual correctness. Comments requested by 850813. GRIMES,C. Systematic Evaluation Program Branch. 85/08/19. KACICH,R. Northeast Utilities. 1p. 32370:001-32370:211.

**-8508260258** Draft "Review of Operating Experience History Through 1984 of Millstone 1 for NRC Integrated Safety Assessment Program." KIMMINS,A.D., CHESSER,J.B. Oak Ridge National Laboratory. FIN A-8469. ORNL/NOAC-228 DRFT. 85/08/30. 210pp. 32372:002-32372:211.

**8508270157** Forwards Rev 7 to QA program topical rept. NORDQUIST,D.O. Northeast Utilities Service Co. (subs. of Northeast Utilities). 85/08/19. Record Services Branch (Document Control Desk). 3pp. 32372:226-32373:007.

**-8508270159** Rev 7 to QA program topical rept. FEE,W.F. Northeast Utilities. NORDQUIST,D.O. Northeast Utilities Service Co. (subs. of Northeast Utilities). 85/08/08. 140pp. 32372:236-32373:007.

**8508280287** Advises that, based on 850709 proposed revs to Tech Specs addressing 10CFR50.73 & 50.72 per Generic Ltr 83-43, Integrated Safety Assessment Program Topic 1.38 complete. Topic resolved w/issuance of proposed changes. OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/20. GRIMES,C.I. Systematic Evaluation Program Branch. 2pp. 32396:114-32396:115.

**8508270238** Denies 850226 request for relief from ASME Code Section XI requirements for surface exam of Class 1 & 2 piping welds & volumetric exam of isolation condenser nozzle-to-vessel welds. Safety evaluation encl. ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/08/22. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 32378:211-32378:222.

**-8508270243** Safety evaluation re util 850226 request for relief from ASME Code Section XI requirements for surface exam of Class 1 & 2 piping welds & volumetric exam of isolation condenser nozzle-to-vessel welds. Insufficient info provided. \* NRC - No Detailed Affiliation Given. 85/08/22. 9pp. 32378:214-32378:222.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508300176** Application for amend to License DPR-21, changing Tech Specs for max critical power ratio operating limits & MAPLHGR curves for Cycle 10. Forwards 23A4696, "Supplemental Reload Licensing Submittal for Millstone Unit 1..." Fee paid. OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/26. ZWOLINSKI,J.A. Operating Reactors Branch 5. 4pp. 32417:266-32417:326.

**-8508300182** Proposed Tech Specs changing max critical power ratio operating limits & MAPLHGR curves for Cycle 10 & correcting typos. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/08/26. 32pp. 32417:271-32417:303.

**-8508300193** Rev 0 to "Supplemental Reload Licensing Submittal for Millstone Unit 1, Reload 10." PLOTYCA,G.D., ZARBS,W.A., CHARNLEY,J.S. General Electric Co. 23A4696 R00. 85/08/31. 23pp. 32417:304-32417:326.

### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8508090034** Forwards Safety Insp Repts 50-245/85-14 & 50-336/85-21 on 850513-0629. No violation noted. Ltrs dtd 850528 & 31 received & reviewed. WENZINGER,E.C. Region 1, Office of Director. 85/07/19. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32088:063-32088:076.

**-8508090039** Insp Repts 50-245/85-14 & 50-336/85-21 on 850513-0629. No violation or unacceptable conditions noted. Major areas inspected: plant operations, equipment readiness, radiation protection, physical security & fire protection. SHEDLOSKEY,J.T., LIPINSKI,D.R., SWETLAND,P.D. Region 1, Office of Director. 85/07/19. 12pp. 32088:065-32088:076.

**8507180445** IE Info Notice 85-081, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 138pp. 32056:054-32056:187.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508020255** Forwards safety evaluation of 850211 response to bulletins & orders re environ qualification of electrical equipment important to safety. Qualification program complies w/10CFR50.49. ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/07/30. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 31918:095-31918:107.

**-8508020262** Safety evaluation re environ qualification of electrical equipment important to safety. Qualification program complies w/10CFR50.49. Proposed resolution of deficiencies acceptable. \* Office of Nuclear Reactor Regulation, Director. 85/07/30. 11pp. 31918:097-31918:107.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508140298** Forwards Safety Insp Repts 50-245/85-18 & 50-336/85-24 on 850624-28. No violation noted. MARTIN,T.T. Region 1, Office of Director. 85/08/02. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32177:331-32177:337.

**-8508140306** Insps Repts 50-245/85-18 & 50-336/85-24 on 850624-28. No noncompliance noted. Major areas inspected: radioactive liquid & gaseous effluents program, including effluent release records & control instrumentation. STRUCKMEYER,R., TUCCINARDI,T.E., SHANBAKY,M.M. Region 1, Office of Director. 85/08/01. 5pp. 32177:333-32177:337.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508130388** Forwards Safety Insp Repts 50-245/85-19 & 50-336/85-25 on 850630-0722. No violations noted. Opeka 850618 ltr re steam generator tube plugging & sleeving at Unit 2 reviewed. WENZINGER,E.C. Region 1, Office of Director. 85/08/07. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32139:001-32139:015.

**-8508130406** Insps Repts 50-245/85-19 & 50-336/85-25 on 850630-0722. No violations or unacceptable conditions identified. Major areas inspected: plant operations equipment, fire protection, physical security & closeout of IE Bulletin 80-25. SHEDLOSKEY,J.T., LIPINSKI,D.R., MCCABE,E.C. Region 1, Office of Director. 85/07/31. 13pp. 32139:003-32139:015.

**8508050453** IE Info Notice 85-067, "Valve-Shift-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508190610** Forwards Insp Repts 50-245/85-16 & 50-336/85-22 on 850603-07 & 12-17 & notice of violation. EBNETER,S.D. Region 1, Office of Director. 85/08/08. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32241:180-32241:192.

**-8508190612** Notice of violation from insp on 850603-07 & 12-17. \* Region 1, Office of Director. 85/08/09. 1p. 32241:182-32241:182.

**-8508190615** Insp Repts 50-245/85-16 & 50-336/85-22 on 850603-07 & 12-17. Violation noted: failure to follow procedures for test instrument calibr. KUCHARSKI,S.D., JOHNSON,J.R. Region 1, Office of Director. 85/08/06. 10pp. 32241:183-32241:192.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508190250** Discusses review of util comments on encl SALP Repts 50-213/85-99, 50-245/85-99 & 50-336/85-99, per 850604 meeting at Millstone. Decline in performance at Haddam Neck & need for mgt attention cited. SALP Rept 50-213/85-99 revised. MURLEY,T.E. Region 1, Office of Director. 85/08/13. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Connecticut Yankee Atomic Power Co. 3pp. 32235:002-32235:191.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508160183** Provides review of 850701 submittal re insp plan of reactor coolant stainless steel piping during 1985 refueling outage. Insp plan proposed by licensee satisfactory. Listed comments based on results of insps per Generic Ltr 84-11. ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/08/14. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 32209:269-32209:271.



8508200144 Ack receipt of 850719 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-245/85-11 & 50-336/85-14, including upgrading radwaste processing & shipping program.  
MARTIN, T.T. Region 1, Office of Director. 85/08/14. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32259:063-32259:069.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508270098 Forwards Insp Rept 50-245/85-20 on 850708-12. No violations noted.  
EBNETER, S.D. Region 1, Office of Director. 85/08/21. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32379:045-32379:052.

8508270112 Insp Rept 50-245/85-20 on 850708-12. No violation identified. Major areas inspected: inservice insp program, diesel generator interlock connecting straps & licensee actions taken in response to GE Svc Info Ltr 402.  
GRAY, E.H., WIGGINS, J.T. Region 1, Office of Director. 85/08/14. 6pp. 32379:047-32379:052.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32424:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508290168 Forwards Safeguards Insp Repts 50-245/85-13 & 50-336/85-16 on 850408-11. No violations observed.  
MARTIN, T.T. Region 1, Office of Director. 85/08/23. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32405:062-32405:070.

8508290182 Physical Protection Insp Repts 50-245/85-13 & 50-336/85-16 on 850408-11. No violations noted. Major areas inspected: security organization & program audit records & repts. Safeguards info deleted (ref 10CFR73.21 & 2.790).  
MADDEN, W.J., DUNLAP, J.M., KEIMIG, R.R. Region 1, Office of Director. 85/08/20. 7pp. 32405:064-32405:070.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

8508090213 Monthly operating rept for May 1985. W/850610 ltr.  
NEWBURGH, G., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 85/05/31. 11pp. 32088:345-32088:355.

#### S. Reportable occurrences, LERs & related correspondence

8508080534 LER 85-011-00: on 850719, oysters sampled indicated presence of Co-60 exceeding control station average by factor greater than 10. Caused by high degree of sensitivity of measuring background samples. W/850729 ltr.  
KANGLE, J.P., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 85/07/29. 4pp. 32064:162-32064:165.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508200150 PNO-I-85-058: on 850813, reactor tripped & main steam line isolation occurred due to indicated steam line area high radiation. Caused by air introduction into feedwater sys while placing demineralizer in svc.  
LIPINSKI, D., SUMMERS, R. Region 1, Office of Director. 85/08/14. 1p. 32258:137-32258:137.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-247 INDIAN POINT STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8508130069 FOIA request for info re requests by NRC or other agency to have "Green Beret Personnel" or any military or nonmilitary personnel penetrate & or evaluate physical protection plans of facilities.  
CORRIGAN, J.M. Affiliation Not Assigned. 85/05/24. PALLADINO, N.J. Commissioners. 1p. 32158:284-32158:284.

8508160135 Responds to FOIA request for documents re nonmilitary or military personnel penetration or evaluation of protection plans, particularly subj facilities. Forwards documents listed on app.  
FELTON, J.M. Division of Rules and Records. 85/07/03. CORRIGAN, J.M. Affiliation Not Assigned. 2pp. 32314:332-32314:353.

8508160140 Advises that regulatory effectiveness review scheduled for 850514-22. Draft ltr to utils explaining review & related documents encl. Assistance in forwarding ltrs requested.  
BURNETT, R.F. Division of Safeguards. 85/03/15. MURLEY, T.E. Region 1, Office of Director. 11pp. 32314:334-32314:344.

8508050039 Forwards public version of revised emergency procedures, including "Emergency Operations Facility," "Technical Support Ctr" & "Corporate Response Ctr." W/850729 release memo.  
SELMAN, M. Consolidated Edison Co. of New York, Inc. 85/07/15. MURLEY, T.E. Region 1, Office of Director. 2pp. 31978:187-31978:204.

8508050046 Public version of revised emergency procedures, including "Emergency Operations Facility," "Technical Support Ctr" & "Corporate Response Ctr."  
\* Consolidated Edison Co. of New York, Inc. 85/06/30. 17pp. 31978:189-31978:204.

8508150178 Forwards changes to 850715 "Security Force Training & Qualification Plan, Indian Point Units 1 & 2." Changes withheld.  
SELMAN, M. Consolidated Edison Co. of New York, Inc. 85/07/17. MURLEY, T.E. Region 1, Office of Director. 1p. 32182:149-32182:149.

8508020163 Withdraws portion of 830713 exemption request re emergency lighting needed to satisfy 10CFR50, App R. Design work necessary to implement new emergency lighting in superheater bldg initiated.  
OTTOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/07/26. THOMPSON, H.L. Division of Licensing. 2pp. 31915:111-31915:112.

8508060661 Discusses NRC goal of obtaining unescorted access badges for NRC project managers to facilitate attendance at site technical meetings. Unescorted access badge for M Slossan requested. Info re training & clearance provided.  
VARGA, S.A. Operating Reactors Branch 1. 85/07/30. OTTOLE, J.D. Consolidated Edison Co. of New York, Inc. 2pp. 32071:137-32071:138.

8508090571 Requests assistance in review of encl vital area definition, as part of regulatory effectiveness review. Encl withheld (ref 10CFR73.21).  
THOMAS, C.O. Standardization & Special Projects Branch. 85/07/30. PARR, O.D. Auxiliary Systems Branch. 1p. 32112:224-32112:224.

8508070275 Forwards application for amend to License DPR-26, revising Tech Specs to establish limiting conditions for operation & surveillance requirements for alternate safe shutdown sys, per 10CFR50, App R. Fee paid.  
OTTOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/08/02. VARGA, S.A. Operating Reactors Branch 1. 2pp. 31992:045-31992:070.

8508070280 Application for amend to License DPR-26, revising Tech Specs to establish limiting conditions for operation & surveillance requirements for alternate safe shutdown sys.  
OTTOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/08/02. 3pp. 31992:047-31992:049.

8508070284 Proposed Tech Specs establishing limiting conditions for operation & surveillance requirements for alternate safe shutdown sys.  
\* Consolidated Edison Co. of New York, Inc. 85/08/02. 21pp. 31992:050-31992:070.

8508130312 Requests federal emergency response ctr locations proposed by FEMA Region II for nuclear power stations on encl list. Initial contact message that will be used to notify region upon activation of incident response ctr encl.  
MURLEY, T.E. Region 1, Office of Director. 85/08/07. PETRONE, F.D. Federal Emergency Management Agency. 3pp. 32133:263-32133:265.

8508120454 Clarifies & documents status of previous util commitment re installation of fire detection in new fuel area in fuel storage bldg. No installation of detection over area planned as installation would not enhance level of fire protection.  
OTTOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/08/08. VARGA, S.A. Operating Reactors Branch 1. 3pp. 32096:147-32096:149.

#### P. Operating license stage documents & correspondence

8508120170 Final response to FOIA request for documents re severe accident source term data. Forwards App G documents. Documents also available in PDR. App H documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/06/27. BELAIR, R.R. Kirkpatrick & Lockhart. 4pp. 32153:180-32153:261.

8508160455 Forwards add info re 850403 source term presentation.  
DEEM, R.E. New York Power Authority (formerly Power Authority of the State of New York). 85/04/12. PALLADINO, N. Commissioners. 19pp. 32153:262-32153:280.

8508020130 Requests assistance in review of licensee 850216 second yr inservice testing program. Each safety evaluation by technical div should have separate SALP input. Completion date of 851231 requested.  
THOMPSON, H.L. Division of Licensing. 85/07/18. STAROSTECKI, R.W. Region 1, Office of Director. 2pp. 31962:309-31962:310.

## 40 DOCKETED ITEMS

- 8508020305** Forwards Amend 96 to License DPR-26 & safety evaluation. Amend re-vises Tech Specs to reflect revised pressure/temp limitations for RCS startup,cooldown & hydrostatic test through 15 EFPPY.  
NEIGHBORS,J.D. Operating Reactors Branch 1. 85/07/22. O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 2pp. 31960:347-31961:005.
- 8508020312** Amend 96 to License DPR-26, revising Tech Specs to reflect revised pressure/temp limitations for RCS startup,cooldown & hydrostatic test through 15 EFPPY.  
VARGA,S.A. Operating Reactors Branch 1. 85/07/22. 15pp. 31960:349-31960:363.
- 8508020317** Safety evaluation supporting Amend 96 to License DPR-26.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/22. 5pp. 31961:001-31961:005.
- 8508090501** Summary of 850709 meeting w/util at Region I re 850410 Tech Spec amend application concerning fuel removal time constraints, List of meeting attendees, agenda & questions encl.  
NEIGHBORS,J.D. Operating Reactors Branch 1. 85/07/26. Operating Reactors Branch 1. 6pp. 32120:336-32120:341.
- 8508070375** Forwards application for amend to License DPR-26, revising Tech Spec 1.10.a to permit one-time extension of surveillance interval limits for various sys & components during scheduled 1986 refueling/maint outage. Fee paid.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/07/31. VARGA,S.A. Operating Reactors Branch 1. 4pp. 31999:295-31999:305.
- 8508070385** Application for amend to License DPR-26, revising Tech Spec 1.10.a to permit one-time extension of surveillance interval limits for various sys & components during scheduled 1986 refueling/maint outage.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/07/31. 2pp. 31999:299-31999:300.
- 8508070394** Proposed Tech Spec 1.10.a, permitting one-time extension of surveillance interval limits for various sys & components during scheduled 1986 refueling/maint outage. Safety assessment encl.  
\* Consolidated Edison Co. of New York, Inc. 85/07/31. 5pp. 31999:301-31999:305.
- 8508060156** Advises of plans to benchmark NOTRUMP model results w/WFLASH model results for certain generic plant cases. Generic analyses will serve as util response to NUREG-0737, Item II.K.3.31.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/01. VARGA,S.A. Operating Reactors Branch 1. 1p. 31974:167-31974:167.
- 8508160324** Forwards revised Page 3.2-2 & Figures 3.1.A-1 through 3.1.A-3 to 850228 application for amend to License DPR-26, revising low temp overpressure protection sys arming temp.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/01. VARGA,S.A. Operating Reactors Branch 1. 1p. 32216:354-32216:358.
- 8508160329** Proposed Tech Spec changes re low temp overpressure protection sys arming temp, inadvertently omitted from 850228 application for amend to License DPR-26.  
\* Consolidated Edison Co. of New York, Inc. 85/08/01. 4pp. 32216:355-32216:358.
- 8508070275** Forwards application for amend to License DPR-26, revising Tech Specs to establish limiting conditions for operation & surveillance requirements for alternate safe shutdown sys, per 10CFR50, App R, Fee paid.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/02. VARGA,S.A. Operating Reactors Branch 1. 2pp. 31992:045-31992:070.
- 8508070280** Application for amend to License DPR-26, revising Tech Specs to establish limiting conditions for operation & surveillance requirements for alternate safe shutdown sys.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/02. 3pp. 31992:047-31992:049.
- 8508070284** Proposed Tech Specs establishing limiting conditions for operation & surveillance requirements for alternate safe shutdown sys.  
\* Consolidated Edison Co. of New York, Inc. 85/08/02. 21pp. 31992:050-31992:070.
- 8508090107** Forwards application for amend to License DPR-26, Amend changes Tech Specs to delete boron injection tank & related limiting conditions for operation & surveillance requirements. Fee paid.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/02. VARGA,S.A. Operating Reactors Branch 1. 2pp. 32508:086-32508:131.
- 8508090113** Application for amend to License DPR-26, changing Tech Specs to delete boron injection tank & related limiting conditions for operation & surveillance requirements.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/02. 3pp. 32067:231-32067:233.
- 8508090119** Proposed Tech Specs deleting boron injection tank & related limiting conditions for operation & surveillance requirements.  
\* Consolidated Edison Co. of New York, Inc. 85/08/02. 40pp. 32067:234-32067:273.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.48, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508160064** Forwards application for amend to License DPR-26, changing Tech Specs to satisfy NUREG-0737, Items II.K.3.10 & II.K.3.12 re reactor trip upon turbine trip & bypass (block) reactor trip, respectively. Fee paid.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/06. VARGA,S.A. Operating Reactors Branch 1. 3pp. 32206:331-32207:015.
- 8508160069** Application for amend to License DPR-26, changing Tech Specs to satisfy NUREG-0737, Item II.K.3.12 re bypass (block) reactor trip.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/06. 2pp. 32206:334-32206:335.
- 8508160073** Proposed Tech Specs to satisfy NUREG-0737, Items II.K.3.10 & II.K.3.12 re reactor trip upon turbine trip & bypass (block) reactor trip, respectively.  
\* Consolidated Edison Co. of New York, Inc. 85/08/06. 42pp. 32206:336-32207:015.
- 8508160179** Forwards application for amend to License DPR-26, revising Tech Spec 3.8.A.1 to include utilizing temporary closure plate in place of equipment door during refueling. Safety evaluation & Affidavit of Svc encl. Fee paid.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/06. VARGA,S.A. Operating Reactors Branch 1. 3pp. 32211:151-32211:160.
- 8508160184** Application for amend to License DPR-26, revising Tech Spec 3.8.A.1 to include provisions for utilizing temporary closure plate in place of equipment door during refueling.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/06. 2pp. 32211:154-32211:155.
- 8508160190** Proposed Tech Spec 3.8.A.1, including provision for utilizing temporary closure plate in place of equipment door during refueling.  
\* Consolidated Edison Co. of New York, Inc. 85/08/06. 5pp. 32211:156-32211:160.
- 8508160214** Forwards application for amend to License DPR-26, changing Tech Specs to limit further use of containment purge & vent isolation valves during power operation, per NUREG-0737, Item II.E.4.2.5. Safety assessment encl. Fee paid.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/06. VARGA,S.A. Operating Reactors Branch 1. 3pp. 32225:013-32225:028.
- 8508160226** Application for amend to License DPR-26, changing Tech Specs to limit further use of containment purge & vent isolation valves during power operation, per NUREG-0737, Item II.E.4.2.5 & Multi-Plant Action Item B-24.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/06. 2pp. 32225:016-32225:018.
- 8508160233** Proposed Tech Specs limiting further use of containment purge & vent isolation valves during power operation & clarifying associated requirements in Spec 3.8 re application of containment isolation action statements.  
\* Consolidated Edison Co. of New York, Inc. 85/08/06. 10pp. 32225:019-32225:028.
- 8508160293** Forwards application for amend to License DPR-26, deleting Tech Specs 5.3.A.2 & 5.3.A.4 re reactor core design for initial core. P Driscoll Affidavit of Svc encl. Fee paid.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/06. VARGA,S.A. Operating Reactors Branch 1. 3pp. 32216:258-32216:267.
- 8508160298** Application for amend to License DPR-26, deleting Tech Specs 5.3.A.2 & 5.3.A.4 re reactor core design for initial core.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/06. 2pp. 32216:261-32216:262.
- 8508160302** Proposed Tech Spec changes, deleting Sections 5.3.A.2 & 5.3.A.4 re reactor core design for initial core.  
\* Consolidated Edison Co. of New York, Inc. 85/08/06. 5pp. 32216:263-32216:267.
- 8508220438** Further response to FOIA request for records re probabilities, consequences, impacts & magnitudes of in vessel / ex vessel steam explosions occurring during core meltdown in LWRs. Forwards App B documents. Documents also in PDR.  
FELTON,J.M. Division of Rules and Records. 85/08/09. SHOLLY,S.C. Union of Concerned Scientists. 2pp. 32339:338-32339:339.
- 8505230745** Provides authorization to begin work on Final Work Assignment 35 re analysis of steam explosion uncertainties. Level of effort & schedule for assignment acceptable.  
CARRINGTON,M. Division of Licensing. NRC-03-81-130. 85/05/07. PANDEY,S. ARVIN/CALSPAN Advanced Technology Center. 1p. 32339:361-32340:006.
- 8505230755** Forwards statement of work re Tentative Work Assignment AJ re analysis of steam explosion uncertainties.  
CARRINGTON,M. Division of Licensing. FIN B-6891. 85/04/16. PANDEY,S. ARVIN/CALSPAN Advanced Technology Center. 7pp. 32339:362-32340:006.
- 8508200567** Requests assistance in reviewing until 850607 & 18 submittals re organizational change & station nuclear safety committees. Three safety evaluations & SALP inputs for each evaluation requested by 851031.  
THOMPSON,H.L. Division of Licensing. 85/08/12. STAROSTECKI,R. Region 1, Office of Director. 3pp. 32270:355-32270:357.
- 8508200073** Revised application for amend to License DPR-26, revising Tech Specs to provide statement of applicability in Section 3.8.B & rename fuel storage bldg refueling crane in Paragraph 3.8.B.5 to spent fuel pit bridge refueling crane.  
O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/14. VARGA,S.A. Operating Reactors Branch 1. 2pp. 32255:061-32255:066.
- 8508200076** Proposed Tech Specs providing statement of applicability in Section 3.8.B & renaming fuel storage bldg refueling crane in Paragraph 3.8.B.5 to spent fuel pit bridge refueling crane.  
\* Consolidated Edison Co. of New York, Inc. 85/08/14. 4pp. 32255:063-32255:066.
- 8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.
- 8508280025** Board Notification 85-081: forwards sanitized versions of ltrs discussing employee allegations re Westinghouse analyses & QA at listed facilities. Insp at Westinghouse scheduled for late Aug 1985.  
THOMPSON,H.L. Division of Licensing. 85/08/27. PALLADINO Commissioners. 18pp. 32422:087-32422:105.

**Q. Inspection reports, IE Bulletins & correspondence**

**8508010478** Requests assistance in conducting reviews of encl util submittals re inservice insp.Encl includes application for amend dtd 830829 & five relief requests. THOMPSON,H.L. Assistant Director for Operating Reactors. 85/07/18. STAROSTECKI,R. Region 1, Office of Director. 1p. 31911:251-31911:304.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. SCHAUFFELBERGER Nebraska Public Power District. DONLON,W.J. Niagara Mohawk Power Corp. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 32056:054-32056:187.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508080566** Requests remittance of addl fees for 840308,0511,0730 & 0817 applications for amends to License DPR-26,authorizing relief from certain ASME Code requirements.Relief requests not supplemental to earlier requests. DIGGS,R.M. License Fee Management Branch. 85/08/01. O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 2pp. 32071:353-32071:354.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 136pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130581** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200524** Forwards NRR SALP Input for Aug 1984 - Jul 1985 in functional area of licensing activities. NEIGHBORS,J.D. Operating Reactors Branch 1. 85/08/15. STAROSTECKI,P. Region 1, Office of Director. 8pp. 32271:027-32271:034.

**8508280067** Forwards SALP rept for Aug 1984 - Jul 1985.Rept sent to Region 1 on 850815.Licensee performance in area of licensing activities rated Category 2.Summary of NRR & overall ratings for past two evaluation periods also encl. VARGA,S.A. Operating Reactors Branch 1. 85/08/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32364:025-32364:035.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508270196** Forwards Safety Insp Repts 50-003/85-01,50-247/85-19 & 50-286/85-17 on 850722-26.No violations noted. MARTIN,T.T. Region 1, Office of Director. 85/08/22. JOSIGER,W. Consolidated Edison Co. of New York, Inc. 3pp. 32378:073-32378:083.

**-8508270199** Insp Repts 50-003/85-01,50-247/85-19 & 50-286/85-17 on 850722-26.No violations noted.Major areas inspected: operational radiological environ monitoring program,including status of previously identified items. CIOFFI,J.A., SHANBAKY,M.M. Region 1, Office of Director. 85/08/19. 9pp. 32378:075-32378:083.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508290203** Forwards Exam Rept 50-247/85-16 of exam administered during wk of 850708. COLLINS,S.J. Region 1, Office of Director. 85/08/23. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 32404:301-32404:311.

**-8508290206** Exam Rept 50-247/85-16 on 850709-11.Exam results:11 candidates passed & 1 failed. JOHNSON,D.F., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 85/08/22. 9pp. 32404:303-32404:311.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

**R. Periodic operating reports & related correspondence**

**8508260277** Monthly operating rept for Jul 1985.W/850819 ltr. SPIVAK,J., O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/07/31. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 6pp. 32370:292-32370:297.

**S. Reportable occurrences, LERs & related correspondence**

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508190412** LER 85-007-00:on 850711,excessive gap & misalignment of svc water pump seismic restraints discovered.Apparently caused by restraint relaxation & shimming of pumps during maint, respectively.Stress analysis being performed.W/850809 ltr. ELLWANGER,J.R., O'TOOLE,J.D. Consolidated Edison Co. of New York, Inc. 85/08/10. 4pp. 32241:088-32241:091.

**V. Operator Examinations**

**8508290203** Forwards Exam Rept 50-247/85-16 of exam administered during wk of 850708. COLLINS,S.J. Region 1, Office of Director. 85/08/23. SELMAN,M. Consolidated Edison Co. of New York, Inc. 2pp. 32404:301-32404:311.

**-8508290206** Exam Rept 50-247/85-16 on 850709-11.Exam results:11 candidates passed & 1 failed. JOHNSON,D.F., KELLER,R.M., KISTER,H.B. Region 1, Office of Director. 85/08/22. 9pp. 32404:303-32404:311.

**X. Onsite Storage of Low Level Waste**

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl. DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

**DOCKET 50-249 DRESDEN NUCLEAR POWER STATION, UNIT 3****F. Security, medical, emergency & fire protection plans**

**8508050302** Forwards draft safety evaluation re procedures generation package for emergency operating procedures.Response to open items requested within 90 days of ltr receipt to reduce iterations during preparation of final procedures package. ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/07/31. FARRAR,D.L. Commonwealth Edison Co. 14pp. 31947:060-31947:073.

**8508070198** Forwards Rev 2 to "Compliance to Reg Guide 1.97,Dresden Station,Units 2 & 3" summary rept,including schedule for completion of remaining commitments re NUREG-0737,Suppl 1. Approval requested by 851001. WOJNAROWSKI,J. Commonwealth Edison Co. 85/08/01. CRUTCHFIELD,D. Operating Reactors Branch 5. 1p. 32023:215-32023:290.

**-8508070206** Rev 2 to "Compliance to Reg Guide 1.97,Dresden Station, Units 2 & 3," summary rept. \* Commonwealth Edison Co. 85/07/31. 75pp. 32023:216-32023:290.

**8508090280** Forwards evaluation of State of IL & Grundy,Kendall & Will Counties joint offsite radiological emergency preparedness plan exercise.Deficiencies noted did not detract from overall demonstrated capability to protect public. KRIMM,R.W. Federal Emergency Management Agency. 85/08/06. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32067:008-32067:063.



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—8508090287 Evaluation of State of IL & Grundy, Kendall & Will Counties joint offsite radiological emergency preparedness plan exercise.  
\* Federal Emergency Management Agency. 85/06/24. 55pp. 32067:009-32067:063.

8508160316 Responds to NRC 850701 request for addl info re previous submittals concerning util approach for post-fire alternate shutdown & requested scheduler exemptions from 10CFR50.48. Assumptions for circuit failures described.  
WOJNAROWSKI, J. Commonwealth Edison Co. 85/08/09. ZWOLINSKI, J.A. Operating Reactors Branch 2. 21pp. 32224:354-32225:012.

8508260148 Rev 3 to Emergency Plan Implementing Procedure EPIP 500-4, "Monthly Decontamination & Medical Area Inventory." W/850820 ltr.  
SCOTT, D.J. Commonwealth Edison Co. 85/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 32361:244-32361:250.

### P. Operating license stage documents & correspondence

8508010202 Provides supplemental response to Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events," per NRC 850429 request for addl info re Items 2.1, 2.2.2 & 4.5.3. Procedure re vendor equipment info encl.  
ALEXANDER, G.L. Commonwealth Edison Co. 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 13pp. 31898:302-31898:314.

8508130428 Application for amend to License DPR-25, proposing one-time only extension of operation w/inoperable containment cooling subsystem from 7-14 days to repair HX. Fee paid.  
WOJNAROWSKI, J. Commonwealth Edison Co. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32138:348-32138:356.

—8508130431 Proposed Tech Specs, extending period of reactor operation from 7-14 days during containment cooling subsystem inoperability, from 850728 to 0811. Safety evaluation encl.  
\* Commonwealth Edison Co. 85/07/31. 6pp. 32138:351-32138:356.

8508060653 Discusses util position on credit for manual initiation of drywell core spray sys within 10 minutes after accident rather than 30 minutes as recommended by NRC. Util position remains unacceptable.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/08/01. FARRAR, D.L. Commonwealth Edison Co. 3pp. 32071:152-32071:154.

8508090291 Summary of 850723 meeting w/util & Impell re details of RCS piping replacement program to be performed during Oct 1985 refueling outage. List of attendees & Comm Ed viewpoints encl.  
GILBERT, R.A. Operating Reactors Branch 5. 85/08/05. Operating Reactors Branch 5. 64pp. 32067:079-32067:142.

8508130197 Withdraws 850731 application for emergency amend to License DPR-25. Repairs on low pressure coolant injection HX 3A completed within 7-day period specified in Tech Specs.  
WOJNAROWSKI, J. Commonwealth Edison Co. 85/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32135:033-32135:033.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508260125 Application for amends to Licenses DPR-19 & DPR-25, revising Tech Specs to change criteria for limiting Kf factor in spent fuel pool to K-INF limit. Rev 1 to XN-NF-84-115, "... Spent Fuels Storage Pool W/Exxon..." encl. Fee paid.  
WOJNAROWSKI, J. Commonwealth Edison Co. 85/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 32362:216-32362:266.

—8508260129 Proposed Tech Specs, changing criteria for limiting Kf factor in spent fuel pool to K-INF limit & adding limitation to storage capacity of new fuel vault.  
\* Commonwealth Edison Co. 85/08/13. 17pp. 32362:223-32362:239.

—8508260131 Rev 1 to "Criticality Safety Analysis, Dresden 2,3 Spent Fuels Storage Pool W/Exxon Nuclear Co., Inc. 9x9 Reload Fuel."  
GERALD, L.D. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). XN-NF-84-115 R01. 85/01/15. 27pp. 32362:240-32362:266.

8508280124 Forwards responses to request for addl info re Generic Ltr 84-09 requirements for containment atmosphere control, per 850604 ltr. Combustible gas control sys conforms w/GDC 41.42 & 43.  
WOJNAROWSKI, J. Commonwealth Edison Co. 85/08/15. ZWOLINSKI, J.A. Operating Reactors Branch 5. 6pp. 32360:249-32360:254.

8508270147 Advises that State of IL Dept of Nuclear Safety determined no adverse findings re proposed Tech Spec amend involving spent fuel storage.  
PARKER, M.C. Illinois. State of. 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32378:271-32378:271.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508290039 Suppls util 850628 & 0726 responses to NRC 850423 & 29 requests for addl info re Generic Ltr 83-28. BWR Owners Group NEDC 30844 applicable to plants. Inclusion of backup scram valve surveillance in Tech Specs unnecessary.  
ALEXANDER, G.L. Commonwealth Edison Co. 85/08/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32403:307-32403:308.

### Q. Inspection reports, IE Bulletins & correspondence

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. KELLY, W. Illinois Power Co. WHITE, W.S. Indiana & Michigan Electric Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 32056:054-32056:187.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8508020195 Responds to NRC 850617 ltr re violations noted in Insp Repts 50-237/85-21 & 50-249/85-17. Corrective actions: personnel informed of procedures for shipping packaged radwaste & corporate guidelines for posting radionuclides revised.  
FARRAR, D.L. Commonwealth Edison Co. 85/07/26. KEPPLER, J.G. Region 3, Office of Director. 2pp. 31916:026-31916:027.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:168.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130581 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508230082 Ack receipt of 850802 ltr informing NRC of steps taken to correct noncompliance noted in Insp Repts 50-237/84-27 & 50-249/85-13. Util commitment to submit piping suspension mods by 850930 confirmed.  
HARRISON, J.J. Region 3, Office of Director. 85/08/16. REED, C. Commonwealth Edison Co. 2pp. 32356:038-32356:042.

—8508230087 Responds to NRC 850606 ltr re noncompliance noted in Insp Repts 50-237/84-27 & 50-249/85-13. Corrective actions: verification of supports on main steam & safety/relief valve discharge lines for programs (Mark I & 79-14) performed.  
FARRAR, D.L. Commonwealth Edison Co. 85/08/02. KEPPLER, J.G. Region 3, Office of Director. 3pp. 32356:040-32356:042.

8508230173 Forwards Safety Insp Repts 50-010/85-11, 50-237/85-26 & 50-249/85-21 on 850715-19 & 90-31. No noncompliance noted.  
SHAFFER, W.D. Region 3, Office of Director. 85/08/16. REED, C. Commonwealth Edison Co. 2pp. 32356:103-32356:114.

—8508230176 Insp Repts 50-010/85-11, 50-237/85-26 & 50-249/85-21 on 850715-19 & 30-31. No violation or deviation noted. Major areas inspected: radwaste mgmt program, including solid radwaste, training, audits & transportation activities.  
MILLER, D.E. NICHOLSON, N.A., GREGER, L.R. Region 3, Office of Director. 85/08/14. 10pp. 32356:105-32356:114.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200830** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508280228** Forwards Exam Rept 50-237/OL-85-02 on 850610-14 & exams & answer keys.  
REYES,L.A. Region 3, Office of Director. 85/08/26. REED,C. Commonwealth Edison Co. 1p. 32384:158-32384:218.

**8508280233** Exam Rept 50-237/OL-85-02 on 850610-14.Exam results:11 candidates took exam & 7 passed.  
PLETTNER,E. LANG,T., MCMILLEN,J.I. Region 3, Office of Director. 85/08/23. 60pp. 32384:159-32384:218.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/28. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508210029** LER 84-005-01:on 840716,during unit shutdown for turbine repair,LPCI submarine door found open.Caused by personnel error.Doors secured w/locking bar to prevent handle operation.W/850725 ltr.  
LEAHY,M., SCOTT,D.J. Commonwealth Edison Co. 85/07/25. 3pp. 32301:079-32301:081.

**8508202493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508130493** Part 21 rept re Raychem WCSF shrink sleeving for sensor/ connecting assembly of safety relief valve monitoring sys. Testing & retesting in progress.Sensor installation utilizing shrink sleeving recommended.  
KAILER,D.L. NDT International, Inc. 85/08/05. Region 3, Office of Director. 2pp. 32138:279-32138:280.

**8508300184** LER 85-005-01:on 850216-17,caution cards inadvertently hung on Unit 3 diesel generator knife switches rather than Unit 2 switches & corresponding Unit 3 switches opened.Caused by communications & operator error.W/850814 ltr.  
MCCABE,B., SCOTT,D.J. Commonwealth Edison Co. 85/08/14. 4pp. 32431:212-32431:215.

**8508260100** Submits justification for continued operation of facility w/auxiliary power auto-transfer design deficiency until refueling outage scheduled for 851026.  
FARRAR,D.L. Commonwealth Edison Co. 85/08/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32360:155-32360:159.

**8508270142** Documents commitments to prevent recurrence of Unit 2 850816 event re design deficiency in auxiliary power automatic transfer circuit which resulted in failure to transfer two auxiliary power busses to transformer.  
FARRAR,D.L. Commonwealth Edison Co. 85/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32378:324-32378:325.

### V. Operator Examinations

**8508280228** Forwards Exam Rept 50-237/OL-85-02 on 850610-14 & exams & answer keys.  
REYES,L.A. Region 3, Office of Director. 85/08/26. REED,C. Commonwealth Edison Co. 1p. 32384:158-32384:218.

**8508280233** Exam Rept 50-237/OL-85-02 on 850610-14.Exam results:11 candidates took exam & 7 passed.  
PLETTNER,E. Region 3, Office of Director. 85/08/23. 60pp. 32384:159-32384:218.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIFCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-250 TURKEY POINT PLANT, UNIT 3

### F. Security, medical, emergency & fire protection plans

**8508010387** Forwards Insp Repts 50-250/85-20 & 50-251/85-20 on 850520-0610 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/07/08. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 31911:012-31911:028.

**8508010419** Insp Repts 50-250/85-20 & 50-251/85-20 on 850520-0610. Violation noted:failure to implement aspects of post- maint,preoperational procedure & failure to establish adequate procedure for loss of vital electrical bus.  
PEEBLES,T.A., BREWER,D.R., ELROD,S.A. Region 2, Office of Director. 85/07/03. 13pp. 31911:016-31911:028.

**8508010443** Grants extension for SPDS operability on training for Unit 3 to 30 days after startup from Cycle 10 refueling outage & for Unit 4 to 30 days after startup from Cycle 11 refueling outage,per 850514 request.  
THOMPSON,H.L. Division of Licensing. 85/07/15. WILLIAMS,J.W. Florida Power & Light Co. 5pp. 31939:034-31939:038.

**8508120399** Forwards response to 850701 comments re Rev 3 to training & qualification plan.Encl withheld (ref 10CFR73.21).  
WILLIAMS,J.W. Florida Power & Light Co. 85/07/31. GRACE,J.N. Region 2, Office of Director. 1p. 32091:110-32091:110.

**8508060011** Forwards Insp Repts 50-250/85-21 & 50-251/85-21 on 850522-24 & notice of violation.Notice of violation withheld (ref 10CFR2.790 & 73.21).  
GRACE,J.N. Region 2, Office of Director. 85/08/01. WILLIAMS,J.W. Florida Power & Light Co. 3pp. 31978:047-31978:050.

**8508060016** Physical Security Insp Repts 50-250/85-21 & 50-251/85-21 on 850522-24 & 0604.Violation noted:failure to implement compensatory measures following loss of security sys effectiveness.Details withheld (ref 10CFR2.790 & 73.21).  
ENNIS,J.D., MCGUIRE,D.R. Region 2, Office of Director. 85/06/19. 1p. 31978:050-31978:050.

**8508150523** Forwards Insp Repts 50-250/85-27 & 50-251/85-27 on 850624-28.No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/05. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 32191:082-32191:091.

**8508150525** Insp Repts 50-250/85-27 & 50-251/85-27 on 850624-28.No violations or deviations noted.Major areas inspected: emergency preparedness.  
MARSTON,R.R., CLINE,W.E. Region 2, Office of Director. 85/07/25. 8pp. 32191:084-32191:091.

**8508160198** Responds to 850403 ltr re upgrading of certain vital area barriers & vital equipment concerns identified in regulatory effectiveness review rept.Position acceptable & no further action intended.  
VARGA,S.A. Operating Reactors Branch 1. 85/08/08. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 32229:347-32229:348.

**8508160189** Summary of 850801 meeting w/util & Essex Corp re DCRDR.  
MCDONALD,D. Operating Reactors Branch 1. 85/08/09. Operating Reactors Branch 1. 12pp. 32230:005-32230:016.

**8508190033** Advises that,w/one exception,850715 Rev 2 to safeguards contingency plan consistent w/provisions of 10CFR50.54(p) & acceptable.Adherence to commitment in previously approved plan re desired for operations areas requested.  
WALKER,R.D. Region 2, Office of Director. 85/08/13. WILLIAMS,J.W. Florida Power & Light Co. 3pp. 32233:204-32233:206.

**8508190187** Advises that 850701 Rev 3 to guard training & qualification plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
WALKER,R.D. Region 2, Office of Director. 85/08/13. WILLIAMS,J.W. Florida Power & Light Co. 3pp. 32231:320-32231:322.

### G. Adjudicatory correspondence

**8508200457** Order granting until 840810 motion for summary disposition of Contention (b) & denying until 840810 motion for summary disposition of Contention (d).Intervenor 831012 motion to strike & until 840921 motion to strike.Served on 850819.  
LAZO,R.M., LUEBKE,E.A., COLE,R.F. Atomic Safety and Licensing Board Panel. #385 255. 85/08/16. Office of the Executive Legal Director. 56pp. 32251:075-32251:130.

### H. General correspondence

**8508150291** Further response to FOIA request for all records re Ford Amend Study.App L documents encl & available in PDR.Search continuing.  
FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**8508150332** Util organization charts,including executive vice president staff,nuclear energy,engineering,project mgt & const, advanced sys & technology,project mgt,power plant engineering & plant const.W/830131 exhibits.  
\* Florida Power & Light Co. 83/02/28. 32pp. 32289:008-32289:047.

### P. Operating license stage documents & correspondence

**8508070724** Responds to 850221 ltr containing commitments re operation of plant electrical buses.Concurrence w/intent of proposal confirmed.  
GRACE,J.N. Region 2, Office of Director. 85/04/24. WILLIAMS,J.W. Florida Power & Light Co. 1p. 32032:280-32032:280.

**8508070771** Advises that as part of NRC confirmatory measurement program,liquid samples spiked w/radionuclides will be sent to facilities for radiochemical analyses.Completion of analyses requested within 60 days of receipt of samples.  
WALKER,R.D. Region 2, Office of Director. 85/07/05. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 32031:347-32031:348.

**8508010787** Summary of 850711 meeting w/util in Bethesda,MD re Tech Spec revs per Westinghouse STS (NUREG-0452).List of attendees & licensee presentation encl.  
MCDONALD,D.G. Operating Reactors Branch 1. 85/07/17. Operating Reactors Branch 1. 13pp. 31919:277-31919:289.

**8508020519** Forwards request for add info re NUREG-0737,TMI Action Item I.L.D.1, "Performance Testing of Relief & Safety Valves." Response requested within 90 days of ltr receipt.  
VARGA,S.A. Operating Reactors Branch 1. 85/07/19. WILLIAMS,J.W. Florida Power & Light Co. 10pp. 31959:296-31959:305.

**8508020548** Forwards draft technical evaluation rept dividing 831108 response to Generic Ltr 83-28,Item 1.2, "Post-Trip Review: Data & Info Capability," into five categories.Response acceptable in two categories.Addl info needed.  
VARGA,S.A. Operating Reactors Branch 1. 85/07/19. WILLIAMS,J.W. Florida Power & Light Co. 3pp. 31959:220-31959:237.

## 44 DOCKETED ITEMS

—8508020567 Draft "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-26 (Required Actions Based on Generic...), Item 1.2., "Post-Trip Review:Data & Info Capability," for Turkey Point Plant..." technical evaluation report.  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-92-086. SAIC-65/1524-20 DRFT. 85/07/19. NRC - No Detailed Affiliation Given. 15pp. 31959:223-31959:237.

8508010685 Forwards corrected pages to Amends 112 & 114 to License DPR-31 & Amends 106 & 108 to License DPR-41 correcting typos & administrative errors.Errors do not affect amend & SER & corrections consistent w/amends.  
MCDONALD,D.G. Operating Reactors Branch 1. 85/07/22. WILLIAMS,J.W. Florida Power & Light Co. 4pp. 31921:104-31921:110.

—8508010698 Corrected pages to Amends 112 & 114 to License DPR-31 & Amends 106 & 108 to License DPR-41,correcting typos & administrative errors.  
\* NRC - No Detailed Affiliation Given. 85/07/22. 3pp. 31921:108-31921:110.

8508060219 Advises that Westinghouse NOTRUMP model in WCAP-10079 & WCAP-10054 will be used in future plant analyses,per resolution of TMI Action Item I.I.K.3.30.Item I.I.K.3.31 will be resolved by listed generic studies by 850603.  
WILLIAMS,J.W. Florida Power & Light Co. 85/07/31. VARGA,S.A. Operating Reactors Branch 1. 2pp. 31976:356-31976:357.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508260151 Advises that based on preliminary ATWS implementation schedule,modes will not be implemented by Winter 1986 for Unit 3 & Winter 1987 for Unit 4,per 10CFR50.62(d).Schedules contingent on NRC approval of Westinghouse generic design.  
WILLIAMS,J.W. Florida Power & Light Co. 85/08/20. VARGA,S.A. Operating Reactors Branch 1. 1p. 32360:349-32360:349.

8508260111 Application for amends to Licenses DPR-31 & DPR-41, revising offsite organization & reportable events,per Generic Ltr 83-43.Fee paid.  
WILLIAMS,J.W. Florida Power & Light Co. 85/08/20. THOMPSON,H.L. Division of Licensing. 8pp. 32392:306-32392:361.

—8508260118 Proposed Tech Specs, revising offsite organization & reportable events,per Generic Ltr 83-43.  
\* Florida Power & Light Co. 85/08/20. 48pp. 32392:314-32392:361.

8508230107 Advises that fee for 850201 application for amends to Licenses DPR-31 & DPR-41,providing reanalysis of spent fuel pool rack,not received,per 850220 ltr.If request modified due to change in Tech Specs,no addl fee will be required.  
DIGGS,R.M. License Fee Management Branch. 85/08/21. WILLIAMS,J.W. Florida Power & Light Co. 1p. 32356:343-32356:343.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508280025 Board Notification 85-081:forwards sanitized versions of ltrs discussing employee allegations re Westinghouse analyses & QA at listed facilities.Insp at Westinghouse scheduled for late Aug 1985.  
THOMPSON,H.L. Division of Licensing. 85/08/27. PALLADINO Commissioners. 18pp. 32422:087-32422:105.

### Q. Inspection reports, IE Bulletins & correspondence

8508020332 Responds to violations noted in Insp Repts 50-250/85-09 & 50-251/85-09.Corrective actions:new maint instruction written for acceptability of bolted connections.Violation re inadequate pump & valve test program denied.  
WILLIAMS,J.W. Florida Power & Light Co. 85/07/01. GRACE,J.N. Region 2, Office of Director. 6pp. 31917:170-31917:175.

8508060323 Ack receipt of 850528 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/85-08 & 50-251/85-08.  
WALKER,R.D. Region 2, Office of Director. 85/07/02. WILLIAMS,J.W. Florida Power & Light Co. 1p. 32066:313-32066:313.

8508150291 Further response to FOIA request for all records re Ford Amend Study.App l documents encl & available in PDR.Search continuing.  
FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

—8508150648 Forwards SAMP repts for util & facilities for Sept 1979 - Aug 1980 & May 1979 - Apr 1980.W/o repts for Turkey Point Units 3 & 4.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 81/01/21. Systematic Assessment of Licensee Performance Review Group. 1p. 32288:193-32288:193.

8508020276 Forwards Insp Repts 50-250/85-19 & 50-251/85-19 on 850603-10.No violation or deviation identified.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/05. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 31964:334-31964:343.

—8508020287 Insp Repts 50-250/85-19 & 50-251/85-19 on 850603-10.No violation or deviation noted.Major areas inspected: containment integrated leak rate testing,including local & integrated leak rate test procedures & test data.  
WHITENER,H.L., JAFEF. Region 2, Office of Director. 85/06/28. 8pp. 31964:336-31964:343.

8508010387 Forwards Insp Repts 50-250/85-20 & 50-251/85-20 on 850520-0610 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/07/08. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 31911:012-31911:028.

—8508010394 Notice of violation from insp on 850520-0610.  
\* Region 2, Office of Director. 85/07/08. 2pp. 31911:014-31911:015.

—8508010419 Insp Repts 50-250/85-20 & 50-251/85-20 on 850520-0610. Violation noted:failure to implement aspects of post-maint,preoperational procedure & failure to establish adequate procedure for loss of vital electrical bus.  
PEEBLES,T.A., BREWER,D.R., ELROD,S.A. Region 2, Office of Director. 85/07/03. 13pp. 31911:016-31911:028.

8508020041 Forwards Insp Repts 50-250/85-17 & 50-251/85-17 on 850513-17 & notice of violation.  
GRACE,J.N. Region 2, Office of Director. 85/07/09. WILLIAMS,J.W. Florida Power & Light Co. 3pp. 31966:011-31966:023.

—8508020044 Notice of violation from insp on 850513-17.  
\* Region 2, Office of Director. 85/07/09. 1p. 31966:014-31966:014.

—8508020052 Insp Repts 50-250/85-17 & 50-251/85-17 on 850513-17. Noncompliance noted:failure to package low specific activity matl for transport in strong,tight container.  
ALBRIGHT,R.H., HOSEY,C.M. Region 2, Office of Director. 85/06/14. 9pp. 31966:015-31966:023.

8508010771 Forwards Insp Repts 50-250/85-13 & 50-251/85-13 on 850408-0520 & notice of violation.Response should attend to identification & remedy root cause of violation to preclude recurrence.  
WALKER,R.D. Region 2, Office of Director. 85/07/10. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 31910:195-31910:218.

—8508010775 Notice of violation from insp on 850408-0520.  
\* Region 2, Office of Director. 85/07/10. 5pp. 31910:197-31910:201.

—8508010782 Insp Repts 50-250/85-13 & 50-251/85-13 on 850408-0520. Violations noted:failure to implement & establish procedures per Tech Spec 6.8.1 & failure to implement requirements of Criteria XII,XV & VII of App B to 10CFR50.  
PEEBLES,T.A., BREWER,D.R., ELROD,S.A. Region 2, Office of Director. 85/07/05. 17pp. 31910:202-31910:218.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). SMART,P.M. Toledo Edison Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 88034:028-88034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8508120183 Responds to NRC 850625 ltr re violations noted in Insp Repts 50-250/84-23 & 50-251/84-24.Corrective actions:permanent labels installed in pressurizer key-lock switch & administrative procedures will be revised.  
WILLIAMS,J.W. Florida Power & Light Co. 85/07/25. GRACE,J.N. Region 2, Office of Director. 3pp. 32092:345-32092:347.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8508070103 Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys.Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.

8508130569 Ack receipt of 850613 & 0701 responses to violations noted in Insp Repts 50-250/85-09 & 50-251/85-09.Supplemental response to Violation 1 re existing fasteners w/o full thread engagement requested by 850816.  
WALKER,R.D. Region 2, Office of Director. 85/07/30. WILLIAMS,J.W. Florida Power & Light Co. 1p. 32176:324-32176:324.

8508140408 Forwards Insp Repts 50-250/85-24 & 50-251/85-24 on 850610-0708 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/07/30. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 32178:235-32178:256.

—8508140411 Notice of violation from insp on 850610-0708.  
\* Region 2, Office of Director. 85/07/30. 2pp. 32178:237-32178:238.

—8508140423 Insp Repts 50-250/85-24 & 50-251/85-24 on 850610-0708. Violations noted:failure to meet requirements of Tech Spec Tables 3.5-2 & 4.1-2,Item 10 & failure to implement Tech Spec 6.8.1.  
PEEBLES,T.A., BREWER,D.R., ELROD,S.A. Region 2, Office of Director. 85/07/29. 18pp. 32178:239-32178:256.

8507290458 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508060011** Forwards Insp Repts 50-250/85-21 & 50-251/85-21 on 850522-24 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21). GRACE, J.N. Region 2, Office of Director. 85/08/01. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 31978:047-31978:050.

**-8508060016** Physical Security Insp Repts 50-250/85-21 & 50-251/85-21 on 850522-24 & 0604. Violation noted: failure to implement compensatory measures following loss of security sys effectiveness. Details withheld (ref 10CFR2.790 & 73.21). ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 85/06/19. 1p. 31978:050-31978:050.

**8508130535** Responds to violations noted in Insp Repts 50-250/85-20 & 50-251/85-20. Corrective actions: Procedures 4-ONOP-003.6 & 3-ONOP-003.6 revised to identify instrumentation affected by loss of 120-volt vital panel. WILLIAMS, J.W. Florida Power & Light Co. 85/08/05. GRACE, J.N. Region 2, Office of Director. 4pp. 32138:156-32138:158.

**8508150523** Forwards Insp Repts 50-250/85-27 & 50-251/85-27 on 850624-28. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/08/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 32191:082-32191:091.

**-8508150525** Insp Repts 50-250/85-27 & 50-251/85-27 on 850624-28. No violations or deviations noted. Major areas inspected: emergency preparedness. MARSTON, R.R., CLINE, W.E. Region 2, Office of Director. 85/07/25. 8pp. 32191:084-32191:091.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508130530** Ack receipt of 850725 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-250/84-23 & 50-251/84-24. Response addressing relay rack equipment design deficiencies will be submitted by 850820. WALKER, R.D. Region 2, Office of Director. 85/08/07. WILLIAMS, J.W. Florida Power & Light Co. 1p. 32138:155-32138:155.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508270132** Responds to violations noted in Insp Repts 50-250/85-17 & 50-251/85-17. Corrective actions: leaking package inspected & repaired & escorted to St Lucie. Wooden container suspended from use. WILLIAMS, J.W. Florida Power & Light Co. 85/08/08. GRACE, J.N. Region 2, Office of Director. 3pp. 32378:306-32378:308.

**8508290189** Forwards Insp Repts 50-250/85-22 & 50-251/85-22 on 850603-07 & 24-28 & notice of violation. Attention invited to unresolved items identified in rept. WALKER, R.D. Region 2, Office of Director. 85/08/09. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 32408:013-32408:044.

**-8508290276** Notice of violation from Insp on 850603-07 & 24-28. \* Region 2, Office of Director. 85/08/09. 2pp. 32408:015-32408:016.

**-8508290279** Insp Repts 50-250/85-22 & 50-251/85-22 on 850603-07 & 24-28. Violation noted: failure to establish & implement written procedures to control safety-related activities. STADLER, S.D., FALCONER, D.P., CHRISTENSEN, H. Region 2, Office of Director. 85/08/07. 28pp. 32408:017-32408:044.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 88pp. 32249:184-32249:251.

**8508190229** EN-85-057: on or about 850820, notice of violation & proposed imposition of civil penalty in amount of \$100,000 will be issued. Action based on licensee failure to determine if spent fuel pit piping met created safety question. BEACH, A.B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/08/15. 1p. 32293:163-32293:163.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508090164** Monthly operating repts for May 1985. W/850617 ltr. GRANT, N.W., WILLIAMS, J.W. Florida Power & Light Co. 85/05/31. 17pp. 32089:282-32089:298.

#### S. Reportable occurrences, LERs & related correspondence

**8508010282** LER 85-017-00: on 850617, Train B safeguards equipment actuated by spurious safety injection signal generated in ESF sys. Caused by operator error. Operator counseled on correct use of procedures. W/850717 ltr. TEUTBERG, R.L., WILLIAMS, J.W. Florida Power & Light Co. 85/07/17. 3pp. 31911:114-31911:116.

**8508050574** LER 85-015-00: on 850626, voluntary unit cooldown initiated using guidance of Tech Spec 3.0.1 due to detection of RCS leak. Cause of 850625 reactor vessel O-ring leakage still under investigation. W/850726 ltr. TEUTBERG, R.L., WILLIAMS, J.W. Florida Power & Light Co. 85/07/28. 5pp. 32031:340-32031:344.

**8508070492** LER 85-020-00: on 850723, until notified of Part 21 deficiency re ability to close MSIV. Under low steam flow conditions w/loss of instrument air pressure, accumulator air may not be sufficient to close MSIV. W/850729 ltr. HART, R.D., WILLIAMS, J.W. Florida Power & Light Co. 85/07/29. 3pp. 32035:067-32035:068.

**8508090426** LER 85-006-01: redundant raw water tank II installed, which holds 300,000 gallons of water dedicated to fire suppression. New raw water tank II meets App R III.A requirements approved by NRC on 811109. W/850801 ltr. ARIAS, J., TEUTBERG, R.L., WILLIAMS, J.W. Florida Power & Light Co. 85/08/01. 3pp. 32087:278-32087:280.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508190627** LER 85-018-00: on 850716, inverter 3C supplying power to 120-volt vital instrument panel 3P06 tripped. Cause not determined. Inverter removed from svc on 850719 for replacement w/different model. W/850811 ltr. HART, R.D., WILLIAMS, J.W. Florida Power & Light Co. 85/08/15. 3pp. 32241:144-32241:146.

**8508280031** LER 85-019-00: on 850721, reactor protection sys actuated, turbine tripped & auxiliary feedwater initiated due to spurious low pressure signal. Probably caused by lightning. Periodic operability test performed. W/850820 ltr. TEUTBERG, R.L., WILLIAMS, J.W. Florida Power & Light Co. 85/08/20. 2pp. 32401:356-32401:357.

**8508290299** LER 85-021-00: on 850722, two automatic initiations of auxiliary feedwater sys occurred due to valve malfunction. Caused by quality of instrument air supplied to valve actuators. Actuators inspected & cleaned. W/850821 ltr. HART, R.D., WILLIAMS, J.W. Florida Power & Light Co. 85/08/21. 4pp. 32423:119-32423:122.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-251 TURKEY POINT PLANT, UNIT 4

#### F. Security, medical, emergency & fire protection plans

**8508010367** Forwards Insp Repts 50-250/85-20 & 50-251/85-20 on 850520-0610 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/07/08. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 31911:012-31911:028.

**-8508010419** Insp Repts 50-250/85-20 & 50-251/85-20 on 850520-0610. Violation noted: failure to implement aspects of post-maint, preoperational procedure & failure to establish adequate procedure for loss of vital electrical bus. PEEBLES, T.A. Region 2, Office of Director. 85/07/03. 13pp. 31911:016-31911:028.

**8508010443** Grants extension for SPDS operability on training for Unit 3 to 30 days after startup from Cycle 10 refueling outage & for Unit 4 to 30 days after startup from Cycle 11 refueling outage. per 850514 request. THOMPSON, H.L. Division of Licensing. 85/07/15. WILLIAMS, J.W. Florida Power & Light Co. 5pp. 31939:034-31939:038.

**8508120399** Forwards response to 850701 comments re Rev 3 to training & qualification plan. Encl withheld (ref 10CFR73.21). WILLIAMS, J.W. Florida Power & Light Co. 85/07/31. GRACE, J.N. Region 2, Office of Director. 1p. 32091:110-32091:110.



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**8508060011** Forwards Insp Repts 50-250/85-21 & 50-251/85-21 on 850522-24 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21).  
GRACE, J.N. Region 2, Office of Director. 85/08/01. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 31978:047-31978:050.

**-8508060016** Physical Security Insp Repts 50-250/85-21 & 50-251/85-21 on 850522-24 & 0604. Violation noted: failure to implement compensatory measures following loss of security sys effectiveness. Details withheld (ref 10CFR2.790 & 73.21).  
ENNIS, J.D. Region 2, Office of Director. 85/08/19. 1p. 31978:050-31978:050.

**8508150523** Forwards Insp Repts 50-250/85-27 & 50-251/85-27 on 850624-28. No violations or deviations noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/08/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 32191:082-32191:091.

**-8508150525** Insp Repts 50-250/85-27 & 50-251/85-27 on 850624-28. No violations or deviations noted. Major areas inspected: emergency preparedness.  
MARSTON, R.R. Region 2, Office of Director. 85/07/25. 8pp. 32191:084-32191:091.

**8508160198** Responds to 850403 ltr re upgrading of certain vital area barriers & vital equipment concerns identified in regulatory effectiveness review rept. Position acceptable & no further action intended.  
VARGA, S.A. Operating Reactors Branch 1. 85/08/08. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 32229:347-32229:348.

**8508160189** Summary of 850801 meeting w/ util & Essex Corp re DCRDR.  
MCDONALD, D.G. Operating Reactors Branch 1. 85/08/09. Operating Reactors Branch 1. 12pp. 32230:005-32230:016.

**8508190033** Advises that, w/ one exception, 850715 Rev 2 to safeguards contingency plan consistent w/ provisions of 10CFR50.54(p) & acceptable. Adherence to commitment in previously approved plan re desired for operations areas requested.  
WALKER, R.D. Region 2, Office of Director. 85/08/13. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 32233:204-32233:206.

**8508190187** Advises that 850701 Rev 3 to guard training & qualification plan consistent w/ provisions of 10CFR50.54(p) & acceptable.  
WALKER, R.D. Region 2, Office of Director. 85/08/13. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 32231:320-32231:322.

### G. Adjudicatory correspondence

**8508200457** Order granting util 840810 motion for summary disposition of Contention (b) & denying util 840810 motion for summary disposition of Contention (d). Intervenor 831012 motion to strike & util 840921 motion to strike. Served on 850819.  
LAZO, R.M., LUEBKE, E.A., COLER, R.F. Atomic Safety and Licensing Board Panel. #385 255. 85/08/16. Office of the Executive Legal Director. 56pp. 32251:075-32251:130.

### H. General correspondence

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8508150332** Util organization charts, including executive vice president staff, nuclear energy, engineering, project mgt & const, advanced sys & technology, project mgt, power plant engineering & plant const. W/830131 exhibits.  
\* Florida Power & Light Co. 83/02/28. 32pp. 32289:008-32289:047.

### P. Operating license stage documents & correspondence

**8508070724** Responds to 850221 ltr containing commitments re operation of plant electrical buses. Concurrence w/ intent of proposal confirmed.  
GRACE, J.N. Region 2, Office of Director. 85/04/24. WILLIAMS, J.W. Florida Power & Light Co. 1p. 32032:280-32032:280.

**8508070771** Advises that as part of NRC confirmatory measurement program, liquid samples spiked w/ radionuclides will be sent to facilities for radiochemical analyses. Completion of analyses requested within 60 days of receipt of samples.  
WALKER, R.D. Region 2, Office of Director. 85/07/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 32031:347-32031:348.

**8508010787** Summary of 850711 meeting w/ util in Bethesda, MD re Tech Spec revs per Westinghouse STS (NUREG-0452). List of attendees & licensee presentation encl.  
MCDONALD, D.G. Operating Reactors Branch 1. 85/07/17. Operating Reactors Branch 1. 13pp. 31919:277-31919:289.

**8508020519** Forwards request for add info re NUREG-0737, TMI Action Item I.I.D.1, "Performance Testing of Relief & Safety Valves." Response requested within 90 days of ltr receipt.  
VARGA, S.A. Operating Reactors Branch 1. 85/07/19. WILLIAMS, J.W. Florida Power & Light Co. 10pp. 31959:296-31959:305.

**8508020548** Forwards draft technical evaluation rept dividing 831108 response to Generic Ltr 83-28, Item 1.2, "Post-Trip Review: Data & Info Capability," into five categories. Response acceptable in two categories. Add info needed.  
VARGA, S.A. Operating Reactors Branch 1. 85/07/19. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 31959:220-31959:237.

**-8508020567** Draft "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28 (Required Actions Based on Generic...), Item 1.2, "Post-Trip Review: Data & Info Capability," for Turkey Point Plant..." technical evaluation rept.  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-85/1524-20 DRFT. 85/07/19. NRC - No Detailed Affiliation Given. 15pp. 31959:223-31959:237.

**8508010685** Forwards corrected pages to Amends 112 & 114 to License DPR-31 & Amends 106 & 108 to License DPR-41 correcting typos & administrative errors. Errors do not affect amend & SER & corrections consistent w/ amends.  
MCDONALD, D.G. Operating Reactors Branch 1. 85/07/22. WILLIAMS, J.W. Florida Power & Light Co. 4pp. 31921:104-31921:110.

**-8508010696** Corrected pages to Amends 112 & 114 to License DPR-31 & Amends 106 & 108 to License DPR-41, correcting typos & administrative errors.  
\* NRC - No Detailed Affiliation Given. 85/07/22. 3pp. 31921:108-31921:110.

**8508060219** Advises that Westinghouse NOTRUMP model in WCAP-10079 & WCAP-10054 will be used in future plant analyses, per resolution of TMI Action Item I.I.K.3.30. Item I.I.K.3.31 will be resolved by listed generic studies by 860603.  
WILLIAMS, J.W. Florida Power & Light Co. 85/07/31. VARGA, S.A. Operating Reactors Branch 1. 2pp. 31976:356-31976:357.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508260151** Advises that based on preliminary ATWS implementation schedule, mode will not be implemented by Winter 1986 for Unit 3 & Winter 1987 for Unit 4, per 10CFR50.62(d). Schedules contingent on NRC approval of Westinghouse generic design.  
WILLIAMS, J.W. Florida Power & Light Co. 85/08/20. VARGA, S.A. Operating Reactors Branch 1. 1p. 32360:349-32360:349.

**8508280111** Application for amends to Licenses DPR-31 & DPR-41, revising offsite organization & reportable events, per Generic Ltr 83-43. Fee paid.  
WILLIAMS, J.W. Florida Power & Light Co. 85/08/20. THOMPSON, H.L. Division of Licensing. 8pp. 32392:306-32392:361.

**-8508280118** Proposed Tech Specs, revising offsite organization & reportable events, per Generic Ltr 83-43.  
\* Florida Power & Light Co. 85/08/20. 48pp. 32392:314-32392:361.

**8508230107** Advises that fee for 850201 application for amends to Licenses DPR-31 & DPR-41, providing reanalysis of spent fuel pool rack, not received, per 850220 ltr. If request modified due to change in Tech Specs, no addl fee will be required.  
DIGGS, R.M. License Fee Management Branch. 85/08/21. WILLIAMS, J.W. Florida Power & Light Co. 1p. 32356:343-32356:343.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508280025** Board Notification 85-081 forwards sanitized versions of ltrs discussing employee allegations re Westinghouse analyses & QA at listed facilities. Insp at Westinghouse scheduled for late Aug 1985.  
THOMPSON, H.L. Division of Licensing. 85/08/27. PALLADINO Commissioners. 18pp. 32422:087-32422:105.

### Q. Inspection reports, IE Bulletins & correspondence

**8508020332** Responds to violations noted in Insp Repts 50-250/85-09 & 50-251/85-09. Corrective actions: new maint instruction written for acceptability of bolted connections. Violation re inadequate pump & valve test program denied.  
WILLIAMS, J.W. Florida Power & Light Co. 85/07/01. GRACE, J.N. Region 2, Office of Director. 6pp. 31917:170-31917:175.

**8508080323** Ack receipt of 850528 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-250/85-08 & 50-251/85-08.  
WALKER, R.D. Region 2, Office of Director. 85/07/02. WILLIAMS, J.W. Florida Power & Light Co. 1p. 32066:313-32066:313.

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8508150648** Forwards SAMP repts for util & facilities for Sept 1979 - Aug 1980 & May 1979 - Apr 1980. W/o repts for Turkey Point Units 3 & 4.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/01/21. Systematic Assessment of Licensee Performance Review Group. 1p. 32288:193-32288:193.

**8508020276** Forwards Insp Repts 50-250/85-19 & 50-251/85-19 on 850603-10. No violation or deviation identified.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 31964:334-31964:343.

**-8508020297** Insp Repts 50-250/85-19 & 50-251/85-19 on 850603-10. No violation or deviation noted. Major areas inspected: containment integrated leak rate testing, including local & integrated leak rate test procedures & test data.  
WHITENER, H.L., JAFE, F. Region 2, Office of Director. 85/08/28. 8pp. 31964:336-31964:343.

**8508010387** Forwards Insp Repts 50-250/85-20 & 50-251/85-20 on 850520-0610 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/07/08. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 31911:012-31911:028.

**-8508010394** Notice of violation from insp on 850520-0610.  
\* Region 2, Office of Director. 85/07/08. 2pp. 31911:014-31911:015.

**-8508010419** Insp Repts 50-250/85-20 & 50-251/85-20 on 850520-0610. Violation noted: failure to implement aspects of post-maint, preoperational procedure & failure to establish adequate procedure for loss of vital electrical bus.  
PEEBLES, T.A., BREWER, D.R., ELROD, S.A. Region 2, Office of Director. 85/07/03. 13pp. 31911:016-31911:028.

**8508020041** Forwards Insp Repts 50-250/85-17 & 50-251/85-17 on 850513-17 & notice of violation.  
GRACE, J.N. Region 2, Office of Director. 85/07/09. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 31966:011-31966:023.



- 8508020044 Notice of violation from Insp on 850513-17.  
\* Region 2, Office of Director. 85/07/09. 1p. 31966:014-31966:014.
- 8508020052 Insp Repts 50-250/85-17 & 50-251/85-17 on 850513-17. Noncompliance noted: failure to package low specific activity mat for transport in strong, tight container. ALBRIGHT, R.H., HOSEY, C.M. Region 2, Office of Director. 85/06/14. 9pp. 31966:015-31966:023.
- 8508010771 Forwards Insp Repts 50-250/85-13 & 50-251/85-13 on 850408-0520 & notice of violation. Response should attend to identification & remedy root cause of violation to preclude recurrence. WALKER, R.D. Region 2, Office of Director. 85/07/10. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 31910:195-31910:218.
- 8508010775 Notice of violation from Insp on 850408-0520.  
\* Region 2, Office of Director. 85/07/10. 5pp. 31910:197-31910:201.
- 8508010782 Insp Repts 50-250/85-13 & 50-251/85-13 on 850408-0520. Violations noted: failure to implement & establish procedures per Tech Spec 6.8.1 & failure to implement requirements of Criteria XII, XV & VII of App B to 10CFR50. PEEBLES, T.A., BREWER, D.R., ELROD, S.A. Region 2, Office of Director. 85/07/05. 17pp. 31910:202-31910:218.
- 8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). SMART, P.M. Toledo Edison Co. 10pp. 31978:167-31978:183.
- 8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 88034:028-88034:031.
- 8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8508120183 Responds to NRC 850625 ltr re violations noted in Insp Repts 50-250/84-23 & 50-251/84-24. Corrective actions: permanent labels installed in pressurizer key-lock switch & administrative procedures will be revised. WILLIAMS, J.W. Florida Power & Light Co. 85/07/25. GRACE, J.N. Region 2, Office of Director. 3pp. 32092:345-32092:347.
- 8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508070103 Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.
- 8508130589 Ack receipt of 850613 & 0701 responses to violations noted in Insp Repts 50-250/85-09 & 50-251/85-09. Supplemental response to Violation 1 re existing fasteners w/o full thread engagement requested by 850816. WALKER, R.D. Region 2, Office of Director. 85/07/30. WILLIAMS, J.W. Florida Power & Light Co. 1p. 32176:324-32176:324.
- 8508140408 Forwards Insp Repts 50-250/85-24 & 50-251/85-24 on 850610-0708 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/07/30. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 32178:235-32178:256.
- 8508140411 Notice of violation from Insp on 850610-0708.  
\* Region 2, Office of Director. 85/07/30. 2pp. 32178:237-32178:238.
- 8508140423 Insp Repts 50-250/85-24 & 50-251/85-24 on 850610-0708. Violations noted: failure to meet requirements of Tech Spec Tables 3.5-2 & 4.1-2, Item 10 & failure to implement Tech Spec 6.8.1. PEEBLES, T.A., BREWER, D.R., ELROD, S.A. Region 2, Office of Director. 85/07/29. 18pp. 32178:239-32178:256.
- 8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508060011 Forwards Insp Repts 50-250/85-21 & 50-251/85-21 on 850522-24 & notice of violation. Notice of violation withheld (ref 10CFR2.790 & 73.21). GRACE, J.N. Region 2, Office of Director. 85/08/01. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 31978:047-31978:050.
- 8508060016 Physical Security Insp Repts 50-250/85-21 & 50-251/85-21 on 850522-24 & 0604. Violation noted: failure to implement compensatory measures following loss of security sys effectiveness. Details withheld (ref 10CFR2.790 & 73.21). ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 85/06/19. 1p. 31978:050-31978:050.
- 8508130535 Responds to violations noted in Insp Repts 50-250/85-20 & 50-251/85-20. Corrective actions: Procedures 4-ONOP-003.6 & 3-ONOP-003.6 revised to identify instrumentation affected by loss of 120-volt vital panel. WILLIAMS, J.W. Florida Power & Light Co. 85/08/05. GRACE, J.N. Region 2, Office of Director. 4pp. 32138:156-32138:159.
- 8508150523 Forwards Insp Repts 50-250/85-27 & 50-251/85-27 on 850624-28. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/08/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 32191:082-32191:091.
- 8508150525 Insp Repts 50-250/85-27 & 50-251/85-27 on 850624-28. No violations or deviations noted. Major areas inspected: emergency preparedness. MARSTON, R.R., CLINE, W.E. Region 2, Office of Director. 85/07/25. 8pp. 32191:084-32191:091.
- 8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508130530 Ack receipt of 850725 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-250/84-23 & 50-251/84-24. Response addressing relay rack equipment design deficiencies will be submitted by 850820. WALKER, R.D. Region 2, Office of Director. 85/08/07. WILLIAMS, J.W. Florida Power & Light Co. 1p. 32138:155-32138:155.
- 8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508270132 Responds to violations noted in Insp Repts 50-250/85-17 & 50-251/85-17. Corrective actions: leaking package inspected & repaired & escorted to St Lucie. Wooden container suspended from use. WILLIAMS, J.W. Florida Power & Light Co. 85/08/08. GRACE, J.N. Region 2, Office of Director. 3pp. 32378:306-32378:308.
- 8508290189 Forwards Insp Repts 50-250/85-22 & 50-251/85-22 on 850603-07 & 24-28 & notice of violation. Attention invited to unresolved items identified in repts. WALKER, R.D. Region 2, Office of Director. 85/08/09. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 32408:013-32408:044.
- 8508290276 Notice of violation from Insp on 850603-07 & 24-28.  
\* Region 2, Office of Director. 85/08/09. 2pp. 32408:015-32408:016.
- 8508290279 Insp Repts 50-250/85-22 & 50-251/85-22 on 850603-07 & 24-28. Violation noted: failure to establish & implement written procedures to control safety-related activities. STADLER, S.D., FALCONER, D.P., CHRISTENSEN, H. Region 2, Office of Director. 85/08/07. 28pp. 32408:017-32408:044.
- 8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508190229 EN-85-057: on or about 850820, notice of violation & proposed imposition of civil penalty in amount of \$100,000 will be issued. Action based on licensee failure to determine if spent fuel pit piping mod created safety question. BEACH, A.B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/08/15. 1p. 32231:163-32231:163.
- 8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.
- 8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

## 48 DOCKETED ITEMS

### R. Periodic operating reports & related correspondence

8508090164 Monthly operating repts for May 1985.W/850617 ltr.  
GRANT,N.W., WILLIAMS,J.W. Florida Power & Light Co. 85/05/31. 17pp. 32089:282-32089:298.

### S. Reportable occurrences, LERs & related correspondence

8508010237 LER 85-016-00: on 850618, motor control ctr 4A taken out of svc, requiring cooldown of unit. Caused by out-of-adjustment breaker trip latch on vital to nonvital tie breaker 40535 associated w/ 4A 480-volt ac motor control ctr.W/850718 ltr.  
TEUTEBERG,R.L., WILLIAMS,J.W. Florida Power & Light Co. 85/07/18. 3pp. 31910:357-31910:359.

8508010723 LER 85-017-00: on 850620, reactor tripped from 100% power. Caused by attempt to energize inverter 30 into 120-volt dc bus 38. Inverters will be replaced w/ different manufacturer model. In Jul 1985.W/850722 ltr.  
HART,R.D., WILLIAMS,J.W. Florida Power & Light Co. 85/07/22. 5pp. 31910:244-31910:248.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-252 UNIV. OF NEW MEXICO RESEARCH REACTOR

### F. Security, medical, emergency & fire protection plans

8508060346 Advises that License R-102 scheduled to expire on 860708. Guidance for preparing application for renewal provided. Updated SAR, financial info, environ rept, Tech Specs, operator requalification info & emergency plan should be submitted.  
THOMAS,C. Standardization & Special Projects Branch. 85/07/24. WOODALL,D.M. New Mexico, Univ. of, Albuquerque, NM. 7pp. 32018:158-32018:164.

### J. Insurance & Indemnity Information

8508230017 Forwards Indemnity agreement & amends for Univ of New Mexico reactor.W/o encls.  
SALTZMAN,J. Assistant Director for State & Licensee Relations. 85/08/19. GIBSON,K. New Mexico, Univ. of, Albuquerque, NM. 1p. 32358:103-32358:103.

### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. BOYLE,W.R. West Virginia Univ., Morgantown, WV. FAWCETT,N.G. Ohio State Univ., Columbus, OH. 15pp. 32426:362-32427:014.

8508060346 Advises that License R-102 scheduled to expire on 860708. Guidance for preparing application for renewal provided. Updated SAR, financial info, environ rept, Tech Specs, operator requalification info & emergency plan should be submitted.  
THOMAS,C. Standardization & Special Projects Branch. 85/07/24. WOODALL,D.M. New Mexico, Univ. of, Albuquerque, NM. 7pp. 32018:158-32018:164.

8508070467 Advises of expiration of License R-102 & discusses actions to be taken by licensee.  
THOMAS,C. Standardization & Special Projects Branch. 85/07/24. WOODALL,D.M. New Mexico, Univ. of, Albuquerque, NM. 6pp. 32037:162-32037:167.

### V. Operator Examinations

8508060346 Advises that License R-102 scheduled to expire on 860708. Guidance for preparing application for renewal provided. Updated SAR, financial info, environ rept, Tech Specs, operator requalification info & emergency plan should be submitted.  
THOMAS,C. Standardization & Special Projects Branch. 85/07/24. WOODALL,D.M. New Mexico, Univ. of, Albuquerque, NM. 7pp. 32018:158-32018:164.

## DOCKET 50-253 ACCELERATOR PULSED FAST ASSEMBLY

### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. WYMAN,M.E. Illinois, Univ. of, Urbana, IL. 15pp. 32426:362-32427:014.

## DOCKET 50-254 QUAD-CITIES STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8508070181 Forwards Rev 2 to "Summary Rept, Quad Cities Station, Units 1 & 2, Compliance to Reg Guide 1.97." Approval of plan requested by 851001 in order for util to submit comprehensive implementation schedule by 860201.  
WOJNAROWSKI,J. Commonwealth Edison Co. 85/08/01. VASSALLO,D.B. Operating Reactors Branch 2. 1p. 31992:121-31992:196.

-8508070187 Rev 2 to "Summary Rept, Quad Cities Station, Units 1 & 2, Compliance to Reg Guide 1.97."  
\* Commonwealth Edison Co. 85/07/31. 75pp. 31992:122-31992:196.

8508190499 Forwards FEMA 850621 evaluation re overall status of offsite preparedness based on State of IL corrective actions. Deficiencies affecting public health & safety satisfactorily corrected. No further action warranted.  
SHAFER,W.D. Region 3, Office of Director. 85/08/08. REED,C. Commonwealth Edison Co. 2pp. 32240:049-32240:063.

8508200119 Rev 5 to Implementing Procedure QEP 130-1, "Technical Director."  
JESSEN,D. Commonwealth Edison Co. 85/08/12. 3pp. 32258:192-32258:195.

8508200140 Revised procedures, including Rev 7 to Procedure QEP 180-0 re rad-chem director & Rev 5 to Procedure QEP 180-1 re rad/chem director implementing procedure.  
\* Commonwealth Edison Co. 85/08/12. 5pp. 32258:229-32258:233.

8508270084 Revised emergency procedures, including Rev 17 to QEP 340-0 re corrective actions & Rev 4 to QEP 340-3 re Lock & Dam 14 failure.  
\* Commonwealth Edison Co. 85/08/16. 3pp. 32378:168-32378:170.

8508270106 Responds to NRC 850725 ltr re violations noted in Insp Repts 50-254/85-10 & 50-285/85-11. Corrective actions: two persons received maint director training & new lesson plans being developed for each emergency plan position.  
DELGEORGE,L.C. Commonwealth Edison Co. 85/08/23. KEPLER,J.G. Region 3, Office of Director. 3pp. 32378:341-32378:343.

### P. Operating license stage documents & correspondence

8508070300 Forwards util 850708 ltr to EPA re pilot study involving "Acti-Brom" bromine oxidizing agent, per App B of Licenses DPR-29 & DPR-30.  
TAMLYN,T.K. Commonwealth Edison Co. 85/07/12. KEPLER,J.G. Region 3, Office of Director. 3pp. 32033:238-32033:240.

8508080096 Forwards safety evaluation accepting 831103 & 850605 responses to Generic Ltr 83-28, Item 1.1 re post-trip review.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/07/30. FARRAR,D.L. Commonwealth Edison Co. 2pp. 32072:093-32072:100.

-8508080111 Safety evaluation accepting util 831105 & 850605 responses to Generic Ltr 83-28, Item 1.1 re post-trip review (program description & procedure).  
\* Office of Nuclear Reactor Regulation, Director. 85/07/30. 6pp. 32072:095-32072:100.

8508080653 Discusses util position on credit for manual initiation of drywell core spray sys within 10 minutes after accident rather than 30 minutes as recommended by NRC. Util position remains unacceptable.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/01. FARRAR,D.L. Commonwealth Edison Co. 3pp. 32071:152-32071:154.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508190369 Forwards SAIC-85/1529, "Review of Licensee & Applicant Responses to Generic Ltr 83-28, Item 1.2, 'Post-Trip Review: Data & Info Capabilities,' for Quad Cities Station Units 1 & 2," technical evaluation rept. Addl info requested.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/09. FARRAR,D.L. Commonwealth Edison Co. 2pp. 32268:245-32268:265.

-8508190372 "Review of Licensee & Applicant Responses to Generic Ltr 83-28, Item 1.2, 'Post-Trip Review: Data & Info Capabilities,' for Quad Cities Station, Units 1 & 2," technical evaluation rept.  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-85/1529. 85/07/10. NRC - No Detailed Affiliation Given. 19pp. 32268:247-32268:265.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0833, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508290039 Suppls util 850628 & 0726 responses to NRC 850423 & 29 requests for addl info re Generic Ltr 83-28, BWR Owners Group NEDC 30844 applicable to plants. Inclusion of backup scram valve surveillance in Tech Specs unnecessary.  
ALEXANDER,G.L. Commonwealth Edison Co. 85/08/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32403:307-32403:308.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. LIU,L. Iowa Electric Light & Power Co. CADMAN,W.K. Kansas Gas & Electric Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508050217 Forwards Safety Insp Repts 50-254/85-21 & 50-265/85-24 on 850709-12 & notice of violation. SHAFER,W.D. Region 3, Office of Director. 85/07/31. REED,C. Commonwealth Edison Co. 2pp. 31947:203-31947:215.

8508050222 Notice of violation from insp on 850709-12. SHAFER,W.D. Region 3, Office of Director. 85/07/30. 1p. 31947:205-31947:205.

8508050228 Insp Repts 50-254/85-21 & 50-265/85-24 on 850709-12. Violation noted:failure to collect & analyze svc water grab samples at required frequency when svc water monitors inoperable. HUETER,L.J., SCHUMACHER,M. Region 3, Office of Director. 85/07/30. 10pp. 31947:206-31947:215.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:228.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508130056 EN-84-073A: on 850809, order imposing civil monetary penalty in amount of \$50,000 issued. Action based on licensed operator leaving assigned position unattended for 15 minutes. Mitigation unwarranted based on licensee response. BEACH,A.B., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/08/09. 1p. 32133:109-32133:109.

8508140498 Forwards order imposing civil monetary penalty in amount of \$50,000 based on violation re operators not remaining at controls during operation of facility. Mitigation unwarranted. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/08/09. O'CONNOR,J.J. Commonwealth Edison Co. 3pp. 32190:078-32190:087.

8508140503 Order imposing civil monetary penalty in amount of \$50,000 based on violation re operators not remaining at controls during operation of facility. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/08/09. Commonwealth Edison Co. 7pp. 32190:081-32190:087.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508230283 Forwards Safety Insp Repts 50-254/85-23 & 50-265/85-26 on 850715-19. No noncompliance noted. SHAFER,W.D. Region 3, Office of Director. 85/08/14. REED,C. Commonwealth Edison Co. 2pp. 32356:254-32356:265.

8508230284 Insp Repts 50-254/85-23 & 50-265/85-26 on 850715-19. No violation or deviation noted. Major areas inspected: radioactive samples & licensee actions on previously identified findings. Confirmatory measurements encl. OESTMANN,M.J., HOLTZMAN,R.B., SCHUMACHER,M.C. Region 3, Office of Director. 85/08/13. 10pp. 32356:256-32356:265.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32248:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270106 Responds to NRC 850725 ltr re violations noted in Insp Repts 50-254/85-10 & 50-265/85-11. Corrective actions: two persons received maint director training & new lesson plans being developed for each emergency plan position. DELGEORGE,L.O. Commonwealth Edison Co. 85/08/23. KEPPLER,J.G. Region 3, Office of Director. 3pp. 32378:341-32378:343.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

## R. Periodic operating reports &amp; related correspondence

8508190623 Monthly operating repts for Jul 1985. W/850801 ltr. KRONICH,C.L., TAMLYN,T.K. Commonwealth Edison Co. 85/07/31. 23pp. 32241:147-32241:169.

8508190035 Forwards listing of changes, tests & experiments completed in Jul 1985 & summary of safety evaluation, per 10CFR50.59. TAMLYN,T.K. Commonwealth Edison Co. 85/08/01. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 32231:303-32231:304.

8508270228 Forwards Rev 3 to QCP 100-S25, "Effluent & Waste Disposal Semiannual Rept, Jan-June 1985." Svc water & radwaste monitors out of svc since 841219. Action requirements implemented. Monitors should be operable by end of 1985. TAMLYN,T.K. Commonwealth Edison Co. 85/08/13. KEPPLER,J.G. Region 3, Office of Director. 1p. 32379:086-32379:089.

8508270231 Rev 3 to "Effluent & Waste Disposal Semiannual Rept, Jan-June 1985." \* Commonwealth Edison Co. QCP 100-S25 R03. 85/06/30. 13pp. 32379:087-32379:099.

## S. Reportable occurrences, LERs &amp; related correspondence

8508010085 LER 85-008-00: on 850617, high level alarm received from 1B/1C RHR svc water vault sump. Caused by broken vent line on 1C RHR svc water pump w/vault partially filled w/water. Pump repaired & returned to svc. W/850710 ltr. KIMLER,D., KALIVIANAKIS,N. Commonwealth Edison Co. 85/07/10. 4pp. 31911:105-31911:108.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508130493 Part 21 rept re Raychem WCSF shrink sleeving for sensor/ connecting assembly of safety relief valve monitoring sys. Testing & retesting in progress. Sensor installation utilizing shrink sleeving recommended. KAILER,D.L. NDT International, Inc. 85/06/05. Region 3, Office of Director. 2pp. 32138:279-32138:280.

8508220408 LER 85-009-00: on 850725, broken fan belt on room cooler for RHR pumps C & D discovered. Caused by component failure. Belt replaced & fan housing adjustments made. W/850812 ltr. MISAKA,L., KALIVIANAKIS,N. Commonwealth Edison Co. 85/08/12. 3pp. 32333:118-32333:120.

## X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-255 PALISADES NUCLEAR PLANT

## F. Security, medical, emergency &amp; fire protection plans

8508120356 Rev 8 to Emergency Plan Implementing Procedure EI-3, "Communications & Notifications," Incorporating Temporary Change TCN-EI-85-016. \* Consumers Power Co. 85/02/01. 3pp. 32091:146-32091:148.



## 50 DOCKETED ITEMS

**8508010175** Expresses appreciation for 850718 notification of inability to meet Objective 7 for 850820 emergency preparedness exercise due to hardware problems in post-accident sample sys.  
SHAFFER, W.D. Region 3, Office of Director. 85/07/26. DEWITT, R.B. Consumers Power Co. 1p. 31898:227-31898:227.

**8508120026** Rev 0 to Emergency Implementing Procedure EI-6.11, "Offsite Dose Calculation - Segmented Gaussian Dose Model."  
FUGERE, D.L., ANDERSON, D.J., BECK, W.L. Consumers Power Co. 85/08/02. 38pp. 32093:125-32093:163.

**8508120614** Rev 4 to Emergency Plan Implementing Procedure EI-15.1, "Training & Drills."  
BRUNET, J.R. Consumers Power Co. 85/08/02. 7pp. 32097:108-32097:114.

**8508190544** Forwards public version of Rev 0 to "General Ofc Emergency Planning Procedures."  
\* Consumers Power Co. 85/08/02. Record Services Branch (Document Control Desk). 4pp. 32267:224-32267:356.

**-8508190547** Public version of Rev 0 to "General Ofc Emergency Planning Procedures." W/850814 release memo.  
\* Consumers Power Co. 85/08/02. 128pp. 32267:228-32267:356.

**8508270083** Revised emergency implementation procedures list of effective pages/index.  
\* Consumers Power Co. 85/08/02. 3pp. 32378:154-32378:157.

**8508270239** Temporary Change EI-85-020 to Rev 1 to Emergency Implementing Procedure EI-7.5, "Boron: Mannitol Titration Method Post-Accident." Change will allow for manual & automatic boron titration.  
LANGSCHWAGER, D. Consumers Power Co. 85/08/05. 2pp. 32378:209-32378:210.

**8508270278** Temporary Change EI-85-019 to Rev 2 to Emergency Implementing Procedure EI-7.2, "Post-Accident Analysis."  
\* Consumers Power Co. 85/08/05. 2pp. 32378:190-32378:191.

**8508120537** Forwards app to SALP Rept 50-255/85-01 for Jul 1983 - Oct 1984. Initial rept conclusions supported, per 850312 summary meeting & encl 850314, 0516 & 0522 written comments.  
KEPPLER, J.G. Region 3, Office of Director. 85/08/06. DEWITT, R.B. Consumers Power Co. 4pp. 32093:356-32094:010.

**-8508120548** Amends 850314 response to SALP Rept 50-255/85-01. Areas addressed include quality programs & administrative controls, operations, radiological controls, maint/mods, surveillance & inservice testing & emergency preparedness.  
DEWITT, R.B. Consumers Power Co. 85/05/16. KEPPLER, J.G. Region 3, Office of Director. 7pp. 32093:361-32094:005.

**-8508120555** Responds to SALP Rept 50-255/85-01 for Jul 1983 - Oct 1984. Areas addressed include quality programs & administrative controls, operations, radiological controls, maint/mods, surveillance & inservice testing & emergency preparedness.  
DEWITT, R.B. Consumers Power Co. 85/03/14. KEPPLER, J.G. Region 3, Office of Director. 5pp. 32094:006-32094:010.

**8508270235** Temporary Change EI-85-021 to Rev 3 to Emergency Implementing Procedure EI-7.1, "Post-Accident Sampling." Change will allow for panel flush when LPSI sample taken & will correct valve designations.  
HAGER, J., LANGSCHWAGER, D. Consumers Power Co. 85/08/09. 2pp. 32378:207-32378:208.

**8508280259** Forwards "Revised PSAR, SPDS," superseding info submitted on 840731, per NRC 850509 request for addl info re electrical isolation of proposed SPDS. Design based on Suppl 1 to NUREG-0737 & NUREG-0800.  
VANDEWALLE, D.J. Consumers Power Co. 85/08/21. Office of Nuclear Reactor Regulation, Director. 2pp. 32384:079-32384:136.

**-8508280261** "Revised PSAR, SPDS."  
\* Consumers Power Co. 85/08/21. 54pp. 32384:081-32384:136.

**8508270051** Forwards Insp Rept 50-255/85-15 on 850603-04 & 0611-0708. No violation noted.  
CHRISTOTIMOS, N. Region 3, Office of Director. 85/08/23. DEWITT, R.B. Consumers Power Co. 2pp. 32377:317-32377:327.

**-8508270060** Insp Rept 50-255/85-15 on 850603-04 & 0611-0708. No violation, deviation or items of safety concern noted. Major areas inspected: previous insp findings, operational safety, maint, surveillance & reportable events.  
WRIGHT, G.C. Region 3, Office of Director. 85/08/22. 9pp. 32377:319-32377:327.

### P. Operating license stage documents & correspondence

**8508090540** FOIA request for eight categories of documents re EE Kent allegations about facilities for Oct 1980 to present, including NRC investigations, findings & disposition of subj allegations.  
RILLO, C.J. Thelen, Johnson & Bridges. 85/04/02. Office of Administration. 2pp. 32119:342-32119:343.

**8508090553** Further response to FOIA request for documents re EE Kent allegations. App B documents already available in PDR. Forwards App C documents. App C documents placed in PDR. Search for documents continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/26. RILLO, C.J. Thelen, Johnson & Bridges. 3pp. 32119:344-32119:348.

**8508080155** Application for amend to License DPR-20, deleting Item 3 of Table 3.17.4 re operability requirements for HPSI flow instruments. Instruments perform no safety function & not used for accident analysis. Fee paid.  
VANDEWALLE, D.J. Consumers Power Co. 85/07/30. Office of Nuclear Reactor Regulation, Director. 3pp. 31970:330-31970:334.

**-8508080157** Proposed changes to Tech Spec Table 3.17.4, deleting Item 3 re operability requirements for HPSI flow instruments.  
\* Consumers Power Co. 85/07/30. 1p. 31970:333-31970:334.

**8508070335** Provides response to Generic Ltr 85-02 re description of programs for assuring steam generator tube integrity & steam generator tube rupture mitigation. Info re programs compared to recommendations serves as comments on draft NUREG-0844.  
VANDEWALLE, D.J. Consumers Power Co. 85/07/31. Division of Licensing. 22pp. 32019:157-32019:208.

**-8508070347** Rev 4 to Chemistry Operating Procedure COP 11, "Secondary Sys Chemistry."  
HILLMAN, C.T. Consumers Power Co. 85/07/31. 30pp. 32019:179-32019:208.

**8508150123** Forwards revised State of MI Water Resources Commission NPDES permit, per License DPR-20 & table identifying key NPDES permit changes. Inhouse corrective action initiated to ensure 30-day reporting requirement met.  
KUEMIN, J.L. Consumers Power Co. 85/08/01. KEPPLER, J.G. Region 3, Office of Director. 31pp. 32191:341-32192:009.

**8508080188** Forwards application for amend to License DPR-20, revising surveillance frequency for diesel generator from 18 months to once per refueling cycle. Fee paid.  
VANDEWALLE, D.J. Consumers Power Co. 85/08/02. Office of Nuclear Reactor Regulation, Director. 2pp. 31976:243-31976:248.

**-8508080187** Application for amend to License DPR-20, revising surveillance frequency for diesel generator from 18 months to once per refueling cycle.  
REYNOLDS, J.W. Consumers Power Co. 85/08/01. 3pp. 31976:245-31976:247.

**-8508080188** Proposed Tech Spec 4.7.1(c), revising surveillance frequency for diesel generators to once per refueling cycle.  
\* Consumers Power Co. 85/08/02. 1p. 31976:248-31976:248.

**8508120403** Requests approval of written procedures addressing certain plant activities required per Tech Spec 6.8.1. Necessary changes to administrative controls will be implemented to permit delegation of plant manager approval authority.  
VANDEWALLE, D.J. Consumers Power Co. 85/08/05. Office of Nuclear Reactor Regulation, Director. 3pp. 32091:107-32091:109.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508080234** Forwards request for addl info to support safety evaluation of util responses to NUREG-0737, TMI Action Item I.D.1, "Performance Testing of Relief & Safety Valves," including selection of valve inlet conditions.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/06. VANDEWALLE, D.J. Consumers Power Co. 5pp. 32042:057-32042:061.

**8508140052** Forwards safety evaluation accepting 850701 response to Generic Ltr 83-28, item 1.1 re post-trip review (program description & procedure). Responses to items 1.2 & 4.5 under review.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/09. VANDEWALLE, D.J. Consumers Power Co. 2pp. 32160:161-32160:167.

**-8508140053** Safety evaluation accepting util 850701 response to Generic Ltr 83-28, item 1.1 re post-trip review (program description & procedure).  
\* NRC - No Detailed Affiliation Given. 85/08/09. 5pp. 32160:163-32160:167.

**8508190304** Forwards safety evaluation supporting licensee 850501, 0603 & 0701 responses to Generic Ltr 83-28, items 3.1.1, 3.1.2, 3.2.1, 3.2.2, 4.1 & 4.5.1 re post-maint testing & reactor trip sys reliability.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/15. VANDEWALLE, D.J. Consumers Power Co. 2pp. 32233:053-32233:058.

**-8508190309** Safety evaluation supporting licensee 850501, 0603 & 0701 responses to Generic Ltr 83-28, items 3.1.1, 3.1.2, 3.2.1, 3.2.2, 4.1 & 4.5.1 re post-maint testing & reactor trip sys reliability.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/15. 2pp. 32233:055-32233:056.

**8508210094** Notification of 850821 meeting w/CPC in Bethesda, MD to discuss licensee PRA that justifies not correcting single-failure potential.  
WAMBACH, T.V. Operating Reactors Branch 5. 85/08/19. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 32298:235-32298:237.

**8508260020** Provides valve identification numbers for containment purge & vent valves discussed in 840613 Tech Spec change request, per NRC telcon request.  
KUEMIN, J.L. Consumers Power Co. 85/08/20. Office of Nuclear Reactor Regulation, Director. 1p. 32360:079-32360:079.

**8508230190** Forwards Amend 89 to License DPR-20 & safety evaluation. Amend revises Tech Specs to provide more restrictive pressure-temp limits for heatup, cooldown & hydrostatic test to account for irradiation of mats for 6.6 EFPy's.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/21. VANDEWALLE, D.J. Consumers Power Co. 2pp. 32355:087-32355:103.

**-8508230194** Amend 89 to License DPR-20, revising Tech Spec Pages 3-5 - 3-12 to provide more restrictive pressure-temp limits for heatup, cooldown & hydrostatic test to account for irradiation of reactor vessel mats for 6.6 EFPy's.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/21. 11pp. 32355:089-32355:099.

**-8508230197** Safety evaluation supporting Amend 89 to License DPR-20.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/21. 4pp. 32355:100-32355:103.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508290058** Forwards Amend 90 to License DPR-20 & safety evaluation. Amend revises Tech Specs to require containment purge & ventilation isolation valves to be electrically locked & closed during hot shutdown or standby conditions.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/28. VANDEWALLE, D.J. Consumers Power Co. 3pp. 32403:144-32403:153.

—8508290065 Amend 90 to License DPR-20, revising Tech Specs to require containment purge & ventilation isolation valves to be electrically locked & closed during hot shutdown, standby or power operation conditions.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/26. 5pp. 32403:147-32403:151.

—8508290067 Safety evaluation supporting Amend 90 to License DPR-20.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/26. 2pp. 32403:152-32403:153.

#### Q. Inspection reports, IE Bulletins & correspondence

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. FERLAND, J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). RICHARDS, B. Northern States Power Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8508070103 Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508120537 Forwards app to SALP Rept 50-255/85-01 for Jul 1983 - Oct 1984. Initial rept conclusions supported, per 850312 summary meeting & encl 850314, 0516 & 0522 written comments.  
KEPPLER, J.G. Region 3, Office of Director. 85/08/06. DEWITT, R.B. Consumers Power Co. 4pp. 32093:356-32094:010.

—8508120540 Informs that group shift turnovers as discussed in 850516 ltr found ineffective for shift supervisors/engineers. Evaluation of group turnover for control operators continues.  
VANDEWALLE, D.J. Consumers Power Co. 85/05/22. KEPPLER, J.G. Region 3, Office of Director. 1p. 32093:360-32093:360.

—8508120546 Amends 850314 response to SALP Rept 50-255/85-01. Areas addressed include quality programs & administrative controls, operations, radiological controls, maint/mods, surveillance & inservice testing & emergency preparedness.  
DEWITT, R.B. Consumers Power Co. 85/05/16. KEPPLER, J.G. Region 3, Office of Director. 7pp. 32093:361-32094:005.

—8508120555 Responds to SALP Rept 50-255/85-01 for Jul 1983 - Oct 1984. Areas addressed include quality programs & administrative controls, operations, radiological controls, maint/mods, surveillance & inservice testing & emergency preparedness.  
DEWITT, R.B. Consumers Power Co. 85/03/14. KEPPLER, J.G. Region 3, Office of Director. 5pp. 32094:006-32094:010.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:084-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:258.

8508230281 Forwards Safety Insp Rept 50-255/85-19 on 850730-31. No violation noted.  
SHAFER, W.D. Region 3, Office of Director. 85/08/13. DEWITT, R.B. Consumers Power Co. 2pp. 32356:247-32356:253.

—8508230282 Insp Rept 50-255/85-19 on 850730-31. No violation or deviation noted. Major areas inspected: radiation protection program, including training & qualifications, solid radwaste, transportation activities & cooling tower overflow event.  
LOVENDALE, P.C., GREGER, L.R. Region 3, Office of Director. 85/08/12. 5pp. 32356:249-32356:253.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270051 Forwards Insp Rept 50-255/85-15 on 850603-04 & 0611-0708. No violation noted.  
CHRISOTIMOS, N. Region 3, Office of Director. 85/08/23. DEWITT, R.B. Consumers Power Co. 2pp. 32377:317-32377:327.

—8508270080 Insp Rept 50-255/85-15 on 850603-04 & 0611-0708. No violation, deviation or items of safety concern noted. Major areas inspected: previous ltr findings, operational safety, maint, surveillance & reportable events.  
WRIGHT, G.C. Region 3, Office of Director. 85/08/22. 9pp. 32377:319-32377:327.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

8508200437 Monthly operating rept for Jul 1985, W/850808 ltr.  
SMITH, P.A., VANDENBERG, D. Consumers Power Co. 85/07/31. 5pp. 32265:171-32265:175.

#### S. Reportable occurrences, LERs & related correspondence

8508010590 LER 85-007-00: on 850621, safety injection tank (SIT) & HPSI automatic valve inoperable concurrently. Caused by expected low level condition during boron concentration adjustment in SIT & failed control switch in HPSI. W/850722 ltr.  
FENECH, R.A., KUEMIN, J.L. Consumers Power Co. 85/07/22. 4pp. 31910:262-31910:265.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508280063 LER 85-008-00: on 850723, plant shutdown occurred due to inoperable control room emergency air cleanup sys. Caused by removal of exhaust fan ducting leading to unisolable path to external environ. Drawings review planned. W/850821 ltr.  
FENECH, R.A., JOHNSON, B.D. Consumers Power Co. 85/08/21. 3pp. 32398:121-32398:123.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-259 BROWNS FERRY NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8508080643 Advises that 850131 Rev 21 to radiological emergency plan meets 10CFR50.47(b) planning stds & 10CFR50, App E requirements.  
VERRELLI, D.M. Region 2, Office of Director. 85/04/30. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32064:362-32064:363.

8508020528 Forwards Insp Repts 50-259/85-32, 50-280/85-32 & 50-296/85-32 on 850526-0620. No violation or deviation identified.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/03. PARRIS, H.G. Tennessee Valley Authority. 2pp. 31963:323-31963:333.



## 52 DOCKETED ITEMS

- 8508050024 Insp Repts 50-259/85-32,50-260/85-32 & 50-296/85-32 on 850526-0620.No violation or deviation noted.Major areas inspected:operational safety,maint observation,R/Os & license action on previous enforcement items.  
PAUL,G.L., CANTRELL,F.S. Region 2, Office of Director. 85/07/03. 9pp. 31963:325-31963:333.
- 8508140434 Forwards summary of 850608 meeting in Atlanta,GA re util draft generic emergency plan & implementation schedule. Attendance list encl.  
WALKER,R.D. Region 2, Office of Director. 85/07/29. PARRIS,H.G. Tennessee Valley Authority. 4pp. 32179:010-32179:013.
- 8508050342 Revised emergency ctr implementing procedures,including Rev 1 to CECC-IP-1 re response to transportation accidents & Rev 1 to CECC-IP-2 re procedure for notification of unusual event.W/850730 ltr.  
HUFHAM,J.W. Tennessee Valley Authority. 85/07/30. GRACE,J.N. Region 2, Office of Director. 45pp. 31942:244-31942:267.
- 8508080148 Rev 25 to radiological emergency plan,updating App E ltr of agreement w/ DOE Savannah River Plant.W/850801 ltr.  
HUFHAM,J.W. Tennessee Valley Authority. 85/08/01. GRACE,J.N. Region 2, Office of Director. 7pp. 31978:034-31978:040.
- 8508160015 Advises that 850606 Rev 4 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
WALKER,R.D. Region 2, Office of Director. 85/08/12. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32206:296-32206:297.
- 8508130076 Draft "Radiological Emergency Response Plan."  
\* Tennessee Valley Authority. 85/08/13. 316pp. 32140:272-32141:227.
- 8508200210 Revised radiological emergency plan implementing procedures, including BF IP-1, "Emergency Plan Classification Logic," BF IP-10, "Medical Emergency Procedure," & BF IP-14, "Health Physics Procedure." W/850814 ltr.  
HUFHAM,J.W. Tennessee Valley Authority. 85/08/14. GRACE,J.N. Region 2, Office of Director. 23pp. 32258:018-32258:040.
- 8508200094 Rev 26 to Radiological Emergency Plan Implementing Procedure BFN-REP,App E,consisting of agreement ltr w/Athens-Limestone Hosp.W/850815 ltr.  
HUFHAM,J.W. Tennessee Valley Authority. 85/08/15. GRACE,J.N. Region 2, Office of Director. 8pp. 32251:229-32251:236.
- 8508270020 Revised central emergency ctr implementing procedures, including Rev 2 to CECC-IP-1, "Response to Transportation Accidents" & Rev 2 to CECC-IP-5, "Central Emergency Control Ctr Alert,Site Area Emergency...." W/850821 ltr.  
FLOOD,J.R., HUFHAM,J.W. Tennessee Valley Authority. 85/08/21. GRACE,J.N. Region 2, Office of Director. 39pp. 32377:116-32377:153.
- 8508290254 Forwards Insp Repts 50-259/85-37,50-260/85-37 & 50-296/85-37 on 850729-0802.No violations or deviations noted.  
VERRELL,D.M. Region 2, Office of Director. 85/08/23. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32404:072-32404:074.
- 8508290258 Insp Repts 50-259/85-37,50-260/85-37 & 50-296/85-37 on 850729-0802.Major areas inspected:security plan & implementing procedures,security organization & testing & maint.Details withheld (ref 10CFR2.790 & 73.21).  
MOORE,D.E. Region 2, Office of Director. 85/08/22. 1p. 32404:074-32404:074.
- K. Utility Final Safety Analysis Report (FSAR) & amends**
- 8508280095 Amend 3 to updated FSAR for Browns Ferry Nuclear Plant Units 1,2 & 3.W/850821 ltr & 255 oversize drawings.  
DOMER,J.A. Tennessee Valley Authority. 85/08/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 236pp. 32402:001-32402:238.
- P. Operating license stage documents & correspondence**
- 8508020343 Forwards Amends 118,113 & 89 to Licenses DPR-33,DPR-52 & DPR-68, respectively & safety evaluation.Amend deletes requirements associated w/condenser low vacuum scram function.  
CLARK,R.J. Operating Reactors Branch 2. 85/07/08. PARRIS,H.G. Tennessee Valley Authority. 2pp. 31960:262-31960:292.
- 8508020347 Amends 118,113 & 89 to Licenses DPR-33,DPR-52 & DPR-68, respectively,deleting requirements associated w/condenser low vacuum scram function.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/07/08. 27pp. 31960:264-31960:290.
- 8508020351 Safety evaluation supporting Amends 118,113 & 89 to Licenses DPR-33,DPR-52 & DPR-68,respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/08. 2pp. 31960:291-31960:292.
- 8508200523 Further response to FOIA request re fuel loading & low power tests at Diablo Canyon,GPU damage claim against NRC & AEOO rept on water discharge detection at Browns Ferry.Documents listed in App B available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/19. FREIRE,A. Affiliation Not Assigned. 2pp. 32319:006-32319:008.
- 8508010610 Forwards safety evaluation re TMI Action Plan Item I.L.K.3.28, "Verify Qualification of Accumulators on Automatic Depressurization Sys Valves." Requirements satisfactorily addressed in util 840712 & 850711 submittals.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/07/24. PARRIS,H.G. Tennessee Valley Authority. 8pp. 31919:316-31919:321.
- 8508020187 Advises that terminology of 841221 Tech Spec amend request re overtime limits does not ensure NUREG-0737 requirement met.Acceptable amend request for overtime limits requested within 30 days.Comments encl.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/07/26. PARRIS,H.G. Tennessee Valley Authority. 3pp. 31981:333-31981:335.
- 8508080134 Forwards safety evaluation accepting 840918 response to NRC 840619 request for addl info re possible consequences of potential overvoltage condition when using backup 181 kV offsite power source.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/07/31. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32072:080-32072:083.
- 8508080144 Safety evaluation accepting adequacy of electric distribution sys voltages.Temp rise on induction motors will decrease due to voltage increase.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/31. 2pp. 32072:082-32072:083.
- 8508140225 Application for amend to Licenses DPR-33,DPR-52 & DPR-68, revising Tech Specs to allow radiation monitors to be taken out of svc for up to 1 h for purging during routine surveillance.Fee paid.  
DOMER,J.A. Tennessee Valley Authority. 85/08/05. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 32160:233-32160:251.
- 8508140230 Proposed Tech Specs,allowing radiation monitors to be taken out of svc for up to 1 h for purging during routine surveillance.  
\* Tennessee Valley Authority. 85/08/05. 18pp. 32160:235-32160:251.
- 8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/08. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508140319 Forwards safety evaluation supporting environ qualification of electric equipment important to safety,based on util commitments to implement necessary plant mode to correct qualification deficiencies.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/08. PARRIS,H.G. Tennessee Valley Authority. 3pp. 32170:264-32170:282.
- 8508140324 Safety evaluation supporting environ qualification of electric equipment important to safety.Proposed resolutions for remaining environ qualification deficiencies identified in 830111 safety evaluation acceptable.Equipment list encl.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/08. 16pp. 32170:267-32170:282.
- 8508140554 Responds to 850703 request for delay of Issuance of proposed radiological effluent Tech Specs.Updated insert pages, reflecting other amends & proposed implementation schedule, required prior to issuance of amend.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/09. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32263:300-32263:301.
- 8508190286 Forwards Amends 120,115 & 91 to Licenses DPR-33,DPR-52 & DPR-68, respectively & safety evaluation.Amend revise Tech Specs to delete certain review requirements of plant operation review committee.  
CLARK,R.J. Operating Reactors Branch 2. 85/08/09. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32263:344-32263:362.
- 8508190293 Amends 120,115 & 91 to Licenses DPR-33,DPR-52 & DPR-68, respectively,revising Tech Specs to delete certain review requirements of plant operations review committee.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/09. 15pp. 32263:346-32263:360.
- 8508190303 Safety evaluation supporting Amends 120,115 & 91 to Licenses DPR-33,DPR-52 & DPR-68,respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/09. 2pp. 32263:361-32263:362.
- 8508210431 Forwards TVA documents to be released to PDR.  
ADENSAM,E.G. Licensing Branch 4. 85/08/13. Licensing Branch 4. 1p. 32333:323-32334:166.
- 8508210468 "Review of Procurement Practices & Procedures for Operating Nuclear Power Plants."  
SMITH,R.D., MUECKE,J.T., KIDD,M.S. Tennessee Valley Authority. R-84-17-NPS. 85/03/12. 54pp. 32334:098-32334:147.
- 8508270310 Requests listed info re how util uses repts developed by nuclear safety review staff (NSRS),including mgt decision process for addressing or implementing recommendations made by NSRS.Proposed agenda for util briefing encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/08/21. WILLIS,W.F. Tennessee Valley Authority. 5pp. 32380:073-32380:077.
- 8508290278 Suggests 850805 request for amend to Tech Specs,allowing offgas post-treatment radiation monitors to be taken out of svc for 1 h for purging during routine surveillance be withdrawn.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/22. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32408:204-32408:205.
- 8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0833, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.
- 8508270309 Notification of 850828 meeting w/util in Bethesda,MD to discuss proposed plans & schedules for mode to comply w/App J leak testing requirements.  
CLARK,R.J. Operating Reactors Branch 2. 85/08/23. DENTON,H.R., EISENHUT,D., EDISON,G. NRC - No Detailed Affiliation Given. 1p. 32380:072-32380:072.
- 8508300337 Requests remittance of fee for applications for amends to Licenses DPR-33,DPR-52 & DPR-68,based on encl list of applications & fees.  
MILLER,W.O. License Fee Management Branch. 85/08/23. PARRIS,H.G. Tennessee Valley Authority. 4pp. 32432:328-32432:329.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8508070718 Ack receipt of 850612 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-18, 50-260/85-18 & 50-296/85-18.  
WALKER,R.D. Region 2, Office of Director. 85/08/27. PARRIS,H.G. Tennessee Valley Authority. 1p. 32032:281-32032:281.

- 8508020379** Revises 850614 response to violations noted in Insp Repts 50-259/85-26, 50-260/85-26 & 50-296/85-18. Corrective actions: procedures revised to ensure holdpoints & acceptance criteria more clearly defined. DOMER, J.A. Tennessee Valley Authority. 85/07/03. GRACE, J.N. Region 2, Office of Director. 1p. 31917:357-31917:357.
- 8508020401** Revises 850612 response to Violation 2 noted in Insp Repts 50-259/85-18, 50-260/85-18 & 50-296/85-18 re date when full compliance will be achieved. Std Practice BF 1.11 revised on 850418 & approved on 850521. DOMER, J.A. Tennessee Valley Authority. 85/07/03. GRACE, J.N. Region 2, Office of Director. 1p. 31917:099-31917:099.
- 8508020528** Forwards Insp Repts 50-259/85-32, 50-260/85-32 & 50-296/85-32 on 850528. Meeting beneficial & provided better understanding of insp findings & enforcement issues. VERRELLI, D.M. Region 2, Office of Director. 85/07/03. PARRIS, H.G. Tennessee Valley Authority. 2pp. 31963:323-31963:333.
- 8508050024** Insp Repts 50-259/85-32, 50-260/85-32 & 50-296/85-32 on 850526-0620. No violation or deviation noted. Major areas inspected: operational safety, maint observation, RCOs & licensee action on previous enforcement items. PAUL, G.L., PATTERSON, C.A., BROOKS, C.R. Region 2, Office of Director. 85/07/03. 9pp. 31963:325-31963:333.
- 8508010451** Forwards Mgt Meeting Repts 50-259/85-35, 50-260/85-35 & 50-296/85-35 on 850528. Meeting beneficial & provided better understanding of insp findings & enforcement issues. GRACE, J.N. Region 2, Office of Director. 85/07/11. PARRIS, H.G. Tennessee Valley Authority. 2pp. 31910:344-31910:349.
- 8508010457** Mgt Meeting Repts 50-259/85-35, 50-260/85-35 & 50-296/85-35 on 850528. Major areas discussed: status of regulatory performance improvement program, including employee involvement sessions & planned activities. CANTRELL, F.S., VERRELLI, D.M. Region 2, Office of Director. 85/07/08. 4pp. 31910:346-31910:349.
- 8508070547** Ack receipt of 850621 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-23, 50-260/85-23 & 50-296/85-23. Training needed to correct problem fully. WALKER, R.D. Region 2, Office of Director. 85/07/12. PARRIS, H.G. Tennessee Valley Authority. 1p. 32034:282-32034:282.
- 8508090360** Ack receipt of 850621 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-25, 50-260/85-25 & 50-296/85-25. VERRELLI, D.M. Region 2, Office of Director. 85/07/12. PARRIS, H.G. Tennessee Valley Authority. 1p. 32088:193-32088:193.
- 8508120032** Informs that corrective actions in response to violation noted in Insp Repts 50-259/84-11, 50-260/84-11 & 50-296/84-11 re reactor vessel support skirt weld exams, will be delayed until Cycle 6 outage, per 850701 telcon. DOMER, J.A. Tennessee Valley Authority. 85/07/18. GRACE, J.N. Region 2, Office of Director. 1p. 32090:242-32090:242.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.
- 8508090314** Forwards Insp Repts 50-259/85-33, 50-260/85-33 & 50-296/85-33 on 850617-21 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/07/19. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32088:302-32088:311.
- 8508090319** Notice of violation from Insp on 850617-21.  
\* Region 2, Office of Director. 85/07/19. 1p. 32088:304-32088:304.
- 8508090329** Insp Repts 50-259/85-33, 50-260/85-33 & 50-296/85-33 on 850617-21. Violation noted: visual & ultrasonic exams of overlay repair of Weld GR-2-15 not adequately controlled to ensure meaningful exam. COLEY, J.L., BLAKE, J.J. Region 2, Office of Director. 85/07/18. 7pp. 32088:305-32088:311.
- 8508120528** Informs that corporate policy drafted & awaiting issuance by ofc of nuclear power, per 841210 ltr providing supplemental info re Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38. DOMER, J.A. Tennessee Valley Authority. 85/07/19. GRACE, J.N. Region 2, Office of Director. 1p. 32094:011-32094:011.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8508140015** Ack receipt of 850621 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-52, 50-260/84-52 & 50-296/84-52. WALKER, R.D. Region 2, Office of Director. 85/07/22. PARRIS, H.G. Tennessee Valley Authority. 1p. 32178:159-32178:159.
- 8508140236** Discusses Insp on 850220-0301 & forwards notice of violation & proposed imposition of civil penalty. GRACE, J.N. Region 2, Office of Director. 85/07/22. PARRIS, H.G. Tennessee Valley Authority. 3pp. 32178:329-32178:340.
- 8508140246** Notice of violation & proposed imposition of civil penalty in amount of \$150,000. Noncompliance noted: licensee did not initiate & complete insertion of operable control rods within 4 h of inoperability of low water level trip sys. GRACE, J.N. Region 2, Office of Director. 85/07/22. 9pp. 32178:332-32178:340.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 138pp. 68034:028-68034:031.
- 8508120188** Suppl response to NRC 850523 ltr re violations noted in Insp Repts 50-259/84-34, 50-260/84-34 & 50-296/84-34. Corrective actions: solenoid problem & wiring error corrected & Mechanical Maint Instruction 51 revised. DOMER, J.A. Tennessee Valley Authority. 85/07/23. GRACE, J.N. Region 2, Office of Director. 12pp. 32092:327-32092:338.
- 8508120273** Provides status update on util commitments re vendor manual control program per Insp Repts 50-259/84-23, 50-260/84-23 & 50-296/84-23. Phase I considered complete. Schedule for Phase II manuals will be submitted by 850801. DOMER, J.A. Tennessee Valley Authority. 85/07/23. GRACE, J.N. Region 2, Office of Director. 1p. 32091:138-32091:138.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31803:323-31804:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508120328** Suppl response to NRC 850606 ltr re violations noted in Insp Repts 50-259/85-06, 50-260/85-06 & 50-296/85-06. Corrective action: maint improvement program listed, consolidating maint activities under one group. DOMER, J.A. Tennessee Valley Authority. 85/07/26. GRACE, J.N. Region 2, Office of Director. 4pp. 32090:309-32090:312.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508130441** Ack receipt of 850726 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-06, 50-260/85-06 & 50-296/85-06. GRACE, J.N. Region 2, Office of Director. 85/08/06. PARRIS, H.G. Tennessee Valley Authority. 1p. 32136:013-32136:013.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508130302** Forwards Insp Repts 50-259/85-36, 50-260/85-36 & 50-296/85-36 on 850621-0726 & notices of violation & deviation. WALKER, R.D. Region 2, Office of Director. 85/08/07. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32133:029-32133:051.
- 8508130310** Notice of violation from Insp on 850621-0726.  
\* Region 2, Office of Director. 85/08/07. 4pp. 32133:031-32133:034.
- 8508130319** Notice of deviation from Insp on 850621-0726.  
\* Region 2, Office of Director. 85/08/07. 1p. 32133:035-32133:035.
- 8508130331** Insp Repts 50-259/85-36, 50-260/85-36 & 50-296/85-36 on 850621-0726. Violation & deviation noted: failure to conduct post-maint testing on CRD hydraulic unit & to maintain reactor bldg flood level switches, respectively. PAUL, G.L., PATTERSON, C.A., BROOKS, C.R. Region 2, Office of Director. 85/08/01. 15pp. 32133:036-32133:051.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508300428** Forwards Exam Rept 50-259/OL-85-02 of exam administered on 850715 for Units 1, 2 & 3. VERRELLI, D.M. Region 2, Office of Director. 85/08/08. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32429:262-32429:336.
- 8508300434** Exam Rept 50-259/OL-85-02 on 850715 for Units 1, 2 & 3. Exam results: both reactor operator candidates failed. GUENTHER, S., WILSON, B.A. Region 2, Office of Director. 85/08/08. 73pp. 32429:264-32429:336.
- 8508270176** Submits schedule for Phase II vendor manual control program, per 850723 ltr discussing Insp Repts 50-259/84-23, 50-260/84-23 & 50-296/84-23. Schedule for vendor program will be submitted by 851101. DOMER, J.A. Tennessee Valley Authority. 85/08/09. GRACE, J.N. Region 2, Office of Director. 4pp. 32378:108-32378:111.
- 8508290124** Ack receipt of 850315 & 0620 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-52, 50-260/84-52 & 50-296/84-52. WALKER, R.D. Region 2, Office of Director. 85/08/09. PARRIS, H.G. Tennessee Valley Authority. 1p. 32407:159-32407:159.
- 8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508290293** Forwards Insp Repts 50-259/85-38, 50-260/85-38, 50-296/85-38, 50-327/85-28 & 50-328/85-27 on 850715-19. No violation or deviation noted. VERRELLI, D.M. Region 2, Office of Director. 85/08/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32423:126-32423:136.
- 8508290308** Insp Repts 50-259/85-38, 50-260/85-38, 50-296/85-38, 50-327/85-28 & 50-328/85-27 on 850715-19. No violation or deviation noted. Major areas inspected: licensee action on previous enforcement matters & QA/QC administration. BELISLE, G.A., JULIAN, C.A. Region 2, Office of Director. 85/08/12. 9pp. 32423:128-32423:136.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

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8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508290254 Forwards Insp Repts 50-259/85-37,50-260/85-37 & 50-296/85-37 on 850729-0802.No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/23. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32404:072-32404:074.

8508290258 Insp Repts 50-259/85-37,50-260/85-37 & 50-296/85-37 on 850729-0802.Major areas inspected:security plan & implementing procedures,security organization & testing & maint.Details withheld (ref 10CFR2.790 & 73.21).  
MOORE,D.E., MCGUIRE,D.R. Region 2, Office of Director. 85/08/22. 1p. 32404:074-32404:074.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

8508090270 Monthly operating repts for May 1985.W/850613 ltr.  
THOM,T., JONES,G.T. Tennessee Valley Authority. 85/05/31. 33pp. 32088:231-32088:263.

8508070218 Discharge monitoring rpt for June 1985.  
RIVERS,M.E. Tennessee Valley Authority. 85/06/30. 12pp. 32034:239-32034:250.

### S. Reportable occurrences, LERs & related correspondence

8508020359 LER 85-032-00:on 850620,possibility discovered that 250-volt dc main battery terminal voltage may drop below FSAR Section 8.6.2 specified final value for short transient condition following postulated accident.W/850719 ltr.  
SMITH,D.L., JONES,G.T. Tennessee Valley Authority. 85/07/19. 3pp. 31964:241-31964:243.

8508020509 LER 85-027-00:on 850620,design evaluation indicated deficiency re inadequate seismic design of reactor bldg crane.Mod planned for completion by 851031 to replace crane rail clamps w/larger size.W/850722 ltr.  
EBERSOLE,P.N., LEWIS,R.L. Tennessee Valley Authority. 85/07/22. 3pp. 31964:009-31964:011.

8508080177 LER 85-036-00:on 850626,during evaluation,discovered that addl RCIC & HPCI sys isolation valves not local leak tested (Type C) per 10CFR50,App J.Caused by incomplete App J program.Valves added to program.W/850723 ltr.  
MULLING,K.R., LEWIS,R.L. Tennessee Valley Authority. 85/07/23. 3pp. 32066:042-32066:044.

8508080338 LER 85-033-00:on 850625,nonstandard secondary containment penetration observed in RHR svc water tunnel.Cause not stated.Long connector pipe removed & valve arrangement being analyzed.W/850724 ltr.  
MULLING,K.R., LEWIS,R.L. Tennessee Valley Authority. 85/07/24. 3pp. 32066:321-32066:323.

8508050343 LER 85-029-00:on 850628,deficiency discovered in procedural controls necessary to ensure charcoal heaters would remain operable following sys operation.Procedural controls implemented & heater switch reset.W/850726 ltr.  
EBERSOLE,P., LEWIS,R.L. Tennessee Valley Authority. 85/07/26. 3pp. 31966:346-31966:348.

8508060427 LER 85-034-00:on 850629,discovered that 850122 charcoal sample not shipped offsite for vendor analysis.Sample lost. Administrative controls prepared to add more assurance that all samples properly handled.W/850716 ltr.  
SMITH,D.L., LEWIS,R.L. Tennessee Valley Authority. 85/07/26. 3pp. 32017:248-32017:248.

8508080537 LER 85-026-00:on 850701,cable trays found to be excessively loaded & not properly qualified seismically.Caused by continual mods requiring addition of fire retardant to cables & design interface problems.W/850730 ltr.  
COOTS,L.H., LEWIS,R.L. Tennessee Valley Authority. 85/07/30. 2pp. 32064:160-32064:161.

8508090379 LER 85-028-00:on 850706,standby gas treatment sys Train C declared inoperable.Caused by failure of charcoal bed heater high temp cutout switch.Defective switch replaced & Train C returned to svc.W/850802 ltr.  
JONES,S.B., LEWIS,R.L. Tennessee Valley Authority. 85/08/02. 3pp. 32069:028-32069:030.

8508090430 LER 85-030-00:on 850705,deficiency found in testing requirements for primary containment isolation valves 1-55 & 1-56.Caused by Tech Specs not being revised.Status of valves changed to normally open.W/850802 ltr.  
EBERSOLE,P.N., LEWIS,R.L. Tennessee Valley Authority. 85/08/02. 3pp. 32069:042-32069:044.

8508120703 LER 85-031-00:on 850706-09,engineering reviews revealed flanged joints on water recirculation,air release,pressure reducing & water regulator valves.Caused by failure to specify flange types.W/850802 ltr.  
JONES,S.B., LEWIS,R.L. Tennessee Valley Authority. 85/08/02. 3pp. 32127:179-32127:181.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508150049 LER 85-016-01:on 850116,reactor automatically scrambled at 100% power due to low reactor water level.Caused by cold solder joint in master level controller,resulting in loss of feedwater.Joint resoldered.W/850806 ltr.  
EBERSOLE,P.N., LEWIS,R.L. Tennessee Valley Authority. 85/08/06. 5pp. 32191:235-32191:239.

8508150068 LER 85-035-00:on 850710,high radiation alarm experienced due to radiation from moisture separator.Instructions for vessel internals being revised.W/850806 ltr.  
SMITH,D.L., LEWIS,R.L. Tennessee Valley Authority. 85/08/06. 3pp. 32191:195-32191:197.

8508200165 LER 85-037-00:on 850718,during refueling outage,inadvertent containment isolation occurred when wire pinched & shorted to ground.Caused by defective relay.Relay replaced.W/850809 ltr.  
STEELE,R.C., LEWIS,R.L. Tennessee Valley Authority. 85/08/09. 3pp. 32259:160-32259:162.

8508270397 LER will not be prepared under 50-259/85038.Info to have been included in rept incorporated as rev to BFRO-50-259/85036 R1.  
LEWIS,R.L. Tennessee Valley Authority. 85/08/14. 1p. 32379:071-32379:071.

8508290130 LER 85-036-01:on 850626,discovered that addl RCIC & HPCI sys isolation valves not local leak tested.HPCI & RCIC sys isolation valves added to surveillance instruction.W/850816 ltr.  
JONES,S.B., LEWIS,R.L. Tennessee Valley Authority. 85/08/16. 3pp. 32407:250-32407:252.

### U. Congressional/Executive Correspondence

8507190182 Responds to 850426 ltr re util internal rept, "NSRS Investigation of Concerns Re Failures of HPCI Sys..." which concluded plant safety would be jeopardized during LOCA. Present situation does not represent risk to public safety.  
PALLADINO,N.J. Commissioners. 85/07/10. UDALL,M.K. House of Rep., Interior & Insular Affairs. 15pp. 31962:257-31962:279.

8507190184 Expresses concern over findings of util internal rept, "NSRS Investigation of Concerns Re Failures of HPCI Sys..." & requests answers to listed questions,including whether reporting requirements for reactor sys need to be stronger.  
UDALL,M.K. House of Rep., Interior & Insular Affairs. 85/04/26. PALLADINO,N. Commissioners. 2pp. 31962:272-31962:279.

### V. Operator Examinations

8508300428 Forwards Exam Rept 50-259/OL-85-02 of exam administered on 850715 for Units 1,2 & 3.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/08. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32429:262-32429:336.

8508300434 Exam Rept 50-259/OL-85-02 on 850715 for Units 1,2 & 3.Exam results:both reactor operator candidates failed.  
GUENTHER,S. Region 2, Office of Director. 85/08/06. 73pp. 32429:264-32429:336.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-260 BROWNS FERRY NUCLEAR POWER STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8508080643 Advises that 850131 Rev 21 to radiological emergency plan meets 10CFR50.47(b) planning stds & 10CFR50,App E requirements.  
VERRELLI,D.M. Region 2, Office of Director. 85/04/30. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32064:362-32064:363.

8508020528 Forwards Insp Repts 50-259/85-32,50-260/85-32 & 50-296/85-32 on 850526-0620.No violation or deviation identified.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/03. PARRIS,H.G. Tennessee Valley Authority. 2pp. 31963:323-31963:333.



-8508050024 Insp Repts 50-259/85-32,50-260/85-32 & 50-296/85-32 on 850526-0620.No violation or deviation noted.Major areas inspected:operational safety,maint observation,ROs & licensee action on previous enforcement items.  
PAUL,G.L., CANTRELL,F.S. Region 2, Office of Director. 85/07/03. 9pp. 31963:325-31963:333.

8508140434 Forwards summary of 850606 meeting in Atlanta,GA re util draft generic emergency plan & implementation schedule. Attendance list encl.  
WALKER,R.D. Region 2, Office of Director. 85/07/29. PARRIS,H.G. Tennessee Valley Authority. 4pp. 32179:010-32179:013.

8508050342 Revised emergency ctr implementing procedures,including Rev 1 to CECC-IP-1 re response to transportation accidents & Rev 1 to CECC-IP-2 re procedure for notification of unusual event.W/850730 ltr.  
HUFHAM,J.W. Tennessee Valley Authority. 85/07/30. GRACE,J.N. Region 2, Office of Director. 45pp. 31942:244-31942:287.

8508060148 Rev 25 to radiological emergency plan,updating App E ltr of agreement w/ DOE Savannah River Plant.W/850801 ltr.  
HUFHAM,J.W. Tennessee Valley Authority. 85/08/01. GRACE,J.N. Region 2, Office of Director. 7pp. 31978:034-31978:040.

8508160015 Advises that 850606 Rev 4 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
WALKER,R.D. Region 2, Office of Director. 85/08/12. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32206:296-32206:297.

8508130076 Draft "Radiological Emergency Response Plan."  
\* Tennessee Valley Authority. 85/08/13. 316pp. 32140:272-32141:227.

8508200210 Revised radiological emergency plan implementing procedures, including BF IP-1, "Emergency Plan Classification Logic," BF IP-10, "Medical Emergency Procedure," & BF IP-14, "Health Physics Procedure." W/850814 ltr.  
HUFHAM,J.W. Tennessee Valley Authority. 85/08/14. GRACE,J.N. Region 2, Office of Director. 23pp. 32258:018-32258:040.

8508200094 Rev 28 to Radiological Emergency Plan Implementing Procedure BFN-REF,App E,consisting of agreement ltr w/Athens-Limestone Hosp.W/850815 ltr.  
HUFHAM,J.W. Tennessee Valley Authority. 85/08/15. GRACE,J.N. Region 2, Office of Director. 8pp. 32251:229-32251:236.

8508270020 Revised central emergency ctr implementing procedures, including Rev 2 to CECC-IP-1, "Response to Transportation Accidents" & Rev 2 to CECC-IP-5, "Central Emergency Control Ctr Alert,Site Area Emergency...." W/850821 ltr.  
FLOOD,J.R., HUFHAM,J.W. Tennessee Valley Authority. 85/08/21. GRACE,J.N. Region 2, Office of Director. 39pp. 32377:116-32377:153.

8508290254 Forwards Insp Repts 50-259/85-37,50-260/85-37 & 50-296/85-37 on 850729-0802.No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/23. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32404:072-32404:074.

-8508290258 Insp Repts 50-250/85-37,50-260/85-37 & 50-296/85-37 on 850729-0802.Major areas inspected:security plan & implementing procedures,security organization & testing & maint.Details withheld (ref 10CFR2.790 & 73.21).  
MOORE,D.E. Region 2, Office of Director. 85/08/22. 1p. 32404:074-32404:074.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8508280095 Amend 3 to updated FSAR for Browns Ferry Nuclear Plant Units 1,2 & 3.W/850821 ltr & 255 oversize drawings.  
DOMER,J.A. Tennessee Valley Authority. 85/08/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 238pp. 32402:001-32402:238.

#### P. Operating license stage documents & correspondence

850820343 Forwards Amends 118,113 & 89 to Licenses DPR-33,DPR-52 & DPR-68,respectively & safety evaluation.Amend deletes requirements associated w/condenser low vacuum scram function.  
CLARK,R.J. Operating Reactors Branch 2. 85/07/08. PARRIS,H.G. Tennessee Valley Authority. 2pp. 31960:282-31960:292.

-850820347 Amends 118,113 & 89 to Licenses DPR-33,DPR-52 & DPR-68,respectively,deleting requirements associated w/condenser low vacuum scram function.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/07/08. 27pp. 31960:264-31960:290.

-850820351 Safety evaluation supporting Amends 118,113 & 89 to Licenses DPR-33,DPR-52 & DPR-68,respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/08. 2pp. 31960:291-31960:292.

8508200523 Further response to FOIA request re fuel loading & low power tests at Diablo Canyon.GPU damage claim against NRC & AEOD rept on water discharge detection at Browns Ferry.Documents listed in App B available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/19. FREIRE,A. Affiliation Not Assigned. 2pp. 32319:006-32319:008.

8508010610 Forwards safety evaluation re TMI Action Plan Item II.K.3.28,"Verify Qualification of Accumulators on Automatic Depressurization Sys Valves." Requirements satisfactorily addressed in util 840712 & 850711 submittals.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/07/24. PARRIS,H.G. Tennessee Valley Authority. 6pp. 31919:316-31919:321.

850820187 Advises that terminology of 841221 Tech Spec amend request re overtime limits does not ensure NUREG-0737 requirement met.Acceptable amend request for overtime limits requested within 30 days.Comments encl.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/07/26. PARRIS,H.G. Tennessee Valley Authority. 3pp. 31961:333-31961:335.

8508080134 Forwards safety evaluation accepting 840918 response to NRC 840619 request for addl info re possible consequences of potential overvoltage condition when using backup 161 kV offsite power source.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/07/31. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32072:080-32072:083.

-8508080144 Safety evaluation accepting adequacy of electric distribution sys voltages.Temp rise on induction motors will decrease due to voltage increase.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/31. 2pp. 32072:082-32072:083.

8508140225 Application for amend to Licenses DPR-33,DPR-52 & DPR-68, revising Tech Specs to allow radiation monitors to be taken out of svc for up to 1 h for purging during routine surveillance.Fee paid.  
DOMER,J.A. Tennessee Valley Authority. 85/08/05. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 32160:233-32160:251.

-8508140230 Proposed Tech Specs,allowing radiation monitors to be taken out of svc for up to 1 h for purging during routine surveillance.  
\* Tennessee Valley Authority. 85/08/05. 18pp. 32160:235-32160:251.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508140319 Forwards safety evaluation supporting environ qualification of electric equipment important to safety,based on util commitments to implement necessary plant mods to correct qualification deficiencies.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/08. PARRIS,H.G. Tennessee Valley Authority. 3pp. 32170:264-32170:282.

-8508140324 Safety evaluation supporting environ qualification of electric equipment important to safety.Proposed resolutions for remaining environ qualification deficiencies identified in 830111 safety evaluation acceptable.Equipment list encl.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/08. 16pp. 32170:267-32170:282.

8508140554 Responds to 850703 request for delay of issuance of proposed radiological effluent Tech Specs.Updated insert pages, reflecting other amends & proposed implementation schedule, required prior to issuance of amend.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/09. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32189:300-32189:301.

8508190286 Forwards Amends 120,115 & 91 to Licenses DPR-33,DPR-52 & DPR-68,respectively & safety evaluation.Amends revise Tech Specs to delete certain review requirements of plant operation review committee.  
CLARK,R.J. Operating Reactors Branch 2. 85/08/09. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32263:344-32263:362.

-8508190293 Amends 120,115 & 91 to Licenses DPR-33,DPR-52 & DPR-68,respectively,revising Tech Specs to delete certain review requirements of plant operations review committee.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/09. 15pp. 32263:346-32263:360.

-8508190303 Safety evaluation supporting Amends 120,115 & 91 to Licenses DPR-33,DPR-52 & DPR-68,respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/09. 2pp. 32263:361-32263:362.

8508210431 Forwards TVA documents to be released to PDR.  
ADENSAM,E.G. Licensing Branch 4. 85/08/13. Licensing Branch 4. 1p. 32333:323-32334:166.

-8508210468 "Review of Procurement Practices & Procedures for Operating Nuclear Power Plants."  
SMITH,R.D., MUECKE,J.T., KIDD,M.S. Tennessee Valley Authority. R-84-17-NPS. 85/03/12. 54pp. 32334:098-32334:147.

8508270310 Requests listed info re how util uses repts developed by nuclear safety review staff (NSRS),including mgt decision process for addressing or implementing recommendations made by NSRS.Proposed agenda for util briefing encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/08/21. WILLIS,W.F. Tennessee Valley Authority. 5pp. 32380:073-32380:077.

8508290278 Suggests 850805 request for amend to Tech Specs,allowing offgas post-treatment radiation monitors to be taken out of svc for 1 h for purging during routine surveillance be withdrawn.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/22. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32408:204-32408:205.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0833, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508270309 Notification of 850828 meeting w/util in Bethesda,MD to discuss proposed plans & schedules for mods to comply w/App J leak testing requirements.  
CLARK,R.J. Operating Reactors Branch 2. 85/08/23. DENTON,H.R., EISENHUT,D., EDISON,G. NRC - No Detailed Affiliation Given. 1p. 32380:072-32380:072.

8508300337 Requests remittance of fee for applications for amends to Licenses DPR-33,DPR-52 & DPR-68,based on encl list of applications & fees.  
MILLER,W.O. License Fee Management Branch. 85/08/23. PARRIS,H.G. Tennessee Valley Authority. 4pp. 32432:326-32432:329.

#### Q. Inspection reports, IE Bulletins & correspondence

8508070718 Ack receipt of 850812 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-18, 50-260/85-18 & 50-296/85-18.  
WALKER,R.D. Region 2, Office of Director. 85/06/27. PARRIS,H.G. Tennessee Valley Authority. 1p. 32032:281-32032:281.

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- 8508020379** Revises 850614 response to violations noted in Insp Repts 50-259/85-26, 50-260/85-28 & 50-296/85-28. Corrective actions: procedures revised to ensure holdpoints & acceptance criteria more clearly defined.  
DOMER, J.A. Tennessee Valley Authority. 85/07/03. GRACE, J.N. Region 2, Office of Director. 1p. 31917:357-31917:357.
- 8508020401** Revises 850612 response to Violation 2 noted in Insp Repts 50-259/85-18, 50-260/85-18 & 50-296/85-18 re date when full compliance will be achieved. Sid Practice BF 1.11 revised on 850418 & approved on 850521.  
DOMER, J.A. Tennessee Valley Authority. 85/07/03. GRACE, J.N. Region 2, Office of Director. 1p. 31917:099-31917:099.
- 8508020528** Forwards Insp Repts 50-259/85-32, 50-260/85-32 & 50-296/85-32 on 850526-0620. No violation or deviation identified.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/03. PARRIS, H.G. Tennessee Valley Authority. 2pp. 31963:323-31963:333.
- 8508050024** Insp Repts 50-259/85-32, 50-260/85-32 & 50-296/85-32 on 850526-0620. No violation or deviation noted. Major areas inspected: operational safety, maint observation, R/Os & licensee action on previous enforcement items.  
PAUL, G.L., PATTERSON, C.A., BROOKS, C.R. Region 2, Office of Director. 85/07/03. 9pp. 31963:325-31963:333.
- 8508010451** Forwards Mgt Meeting Repts 50-259/85-35, 50-260/85-35 & 50-296/85-35 on 850528. Meeting beneficial & provided better understanding of Insp findings & enforcement issues.  
GRACE, J.N. Region 2, Office of Director. 85/07/11. PARRIS, H.G. Tennessee Valley Authority. 2pp. 31910:344-31910:349.
- 8508010457** Mgt Meeting Repts 50-259/85-35, 50-260/85-35 & 50-296/85-35 on 850528. Major areas discussed: status of regulatory performance improvement program, including employee involvement sessions & planned activities.  
CANTRELL, F.S., VERRELLI, D.M. Region 2, Office of Director. 85/07/08. 4pp. 31910:346-31910:349.
- 8508070547** Ack receipt of 850621 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-23, 50-260/85-23 & 50-296/85-23. Training needed to correct problem fully.  
WALKER, R.D. Region 2, Office of Director. 85/07/12. PARRIS, H.G. Tennessee Valley Authority. 1p. 32034:282-32034:282.
- 8508090360** Ack receipt of 850621 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-25, 50-260/85-25 & 50-296/85-25.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/12. PARRIS, H.G. Tennessee Valley Authority. 1p. 32088:193-32088:193.
- 8508120032** Informs that corrective actions in response to violation noted in Insp Repts 50-259/84-11, 50-260/84-11 & 50-296/84-11 re reactor vessel support skirt weld exams, will be delayed until Cycle 6 outage, per 850701 telcon.  
DOMER, J.A. Tennessee Valley Authority. 85/07/18. GRACE, J.N. Region 2, Office of Director. 1p. 32090:242-32090:242.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.
- 8508090314** Forwards Insp Repts 50-259/85-33, 50-260/85-33 & 50-296/85-33 on 850617-21 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/07/19. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32088:302-32088:311.
- 8508090319** Notice of violation from Insp on 850617-21.  
\* Region 2, Office of Director. 85/07/19. 1p. 32088:304-32088:304.
- 8508090329** Insp Repts 50-259/85-33, 50-260/85-33 & 50-296/85-33 on 850617-21. Violation noted: visual & ultrasonic exams of overlay repair of Weld GR-2-15 not adequately controlled to ensure meaningful exam.  
COLEY, J.L., BLAKE, J.J. Region 2, Office of Director. 85/07/16. 7pp. 32088:305-32088:311.
- 8508120528** Informs that corporate policy drafted & awaiting issuance by ofc of nuclear power, per 841210 ltr providing supplemental info re Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38.  
DOMER, J.A. Tennessee Valley Authority. 85/07/19. GRACE, J.N. Region 2, Office of Director. 1p. 32094:011-32094:011.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8508140015** Ack receipt of 850621 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-52, 50-260/84-52 & 50-296/84-52.  
WALKER, R.D. Region 2, Office of Director. 85/07/22. PARRIS, H.G. Tennessee Valley Authority. 1p. 32179:159-32179:159.
- 8508140236** Discusses Insp on 850220-0301 & forwards notice of violation & proposed imposition of civil penalty.  
GRACE, J.N. Region 2, Office of Director. 85/07/22. PARRIS, H.G. Tennessee Valley Authority. 3pp. 32178:329-32178:340.
- 8508140246** Notice of violation & proposed imposition of civil penalty in amount of \$150,000. Noncompliance noted: licensee did not initiate & complete insertion of operable control rods within 4 h of inoperability of low water level trip sys.  
GRACE, J.N. Region 2, Office of Director. 85/07/22. 3pp. 32178:332-32178:340.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8508120186** Suppls response to NRC 850523 ltr re violations noted in Insp Repts 50-259/84-34, 50-260/84-34 & 50-296/84-34. Corrective actions: solenoid problem & wiring error corrected & Mechanical Maint Instruction 51 revised.  
DOMER, J.A. Tennessee Valley Authority. 85/07/23. GRACE, J.N. Region 2, Office of Director. 12pp. 32092:327-32092:338.
- 8508120273** Provides status update on util commitments re vendor manual control program per Insp Repts 50-259/84-23, 50-260/84-23 & 50-296/84-23. Phase I considered complete. Schedule for Phase II manuals will be submitted by 850801.  
DOMER, J.A. Tennessee Valley Authority. 85/07/23. GRACE, J.N. Region 2, Office of Director. 1p. 32091:138-32091:138.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508120328** Suppls response to NRC 850606 ltr re violations noted in Insp Repts 50-259/85-06, 50-260/85-06 & 50-296/85-06. Corrective action: maint improvement program listed, consolidating maint activities under one group.  
DOMER, J.A. Tennessee Valley Authority. 85/07/26. GRACE, J.N. Region 2, Office of Director. 4pp. 32090:309-32090:312.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/27. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508130441** Ack receipt of 850726 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-06, 50-260/85-06 & 50-296/85-06.  
GRACE, J.N. Region 2, Office of Director. 85/08/06. PARRIS, H.G. Tennessee Valley Authority. 1p. 32136:013-32136:013.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Installation." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508130302** Forwards Insp Repts 50-259/85-36, 50-260/85-36 & 50-296/85-36 on 850621-0726 & notices of violation & deviation.  
WALKER, R.D. Region 2, Office of Director. 85/08/07. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32133:029-32133:051.
- 8508130310** Notice of violation from Insp on 850621-0726.  
\* Region 2, Office of Director. 85/08/07. 4pp. 32133:031-32133:034.
- 8508130319** Notice of deviation from Insp on 850621-0726.  
\* Region 2, Office of Director. 85/08/07. 1p. 32133:035-32133:035.
- 8508130331** Insp Repts 50-259/85-36, 50-260/85-36 & 50-296/85-36 on 850621-0726. Violation & deviation noted: failure to conduct post-maint testing on CRD hydraulic unit & to maintain reactor bldg flood level switches, respectively.  
PAUL, G.L., PATTERSON, C.A., BROOKS, C.R. Region 2, Office of Director. 85/08/01. 15pp. 32133:036-32133:051.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508300428** Forwards Exam Rept 50-259/OL-85-02 of exam administered on 850715 for Units 1, 2 & 3.  
VERRELLI, D.M. Region 2, Office of Director. 85/08/08. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32429:262-32429:336.
- 8508300434** Exam Rept 50-259/OL-85-02 on 850715 for Units 1, 2 & 3. Exam results: both reactor operator candidates failed.  
GUENTHER, S., WILSON, B.A. Region 2, Office of Director. 85/08/06. 73pp. 32429:264-32429:336.
- 8508270178** Submits schedule for Phase II vendor manual control program, per 850723 ltr discussing Insp Repts 50-259/84-23, 50-260/84-23 & 50-296/84-23. Schedule for vendor program will be submitted by 851101.  
DOMER, J.A. Tennessee Valley Authority. 85/08/09. GRACE, J.N. Region 2, Office of Director. 4pp. 32378:108-32378:111.
- 8508290124** Ack receipt of 850315 & 0620 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-52, 50-260/84-52 & 50-296/84-52.  
WALKER, R.D. Region 2, Office of Director. 85/08/09. PARRIS, H.G. Tennessee Valley Authority. 1p. 32407:159-32407:159.
- 8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508290293** Forwards Insp Repts 50-259/85-38, 50-260/85-38, 50-296/85-38, 50-327/85-28 & 50-329/85-27 on 850715-19. No violation or deviation noted.  
VERRELLI, D.M. Region 2, Office of Director. 85/08/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32423:126-32423:136.
- 8508290306** Insp Repts 50-259/85-38, 50-260/85-38, 50-296/85-38, 50-327/85-28 & 50-329/85-27 on 850715-19. No violation or deviation noted. Major areas inspected: licensee action on previous enforcement matters & QA/QC administration.  
BELISLE, G.A., JULIAN, C.A. Region 2, Office of Director. 85/08/12. 9pp. 32423:128-32423:136.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.



**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508290254** Forwards Insp Repts 50-259/85-37,50-260/85-37 & 50-296/85-37 on 850729-0802.No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/23. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32404:072-32404:074.

**8508290258** Insp Repts 50-250/85-37,50-260/85-37 & 50-296/85-37 on 850729-0802.Major areas inspected:security plan & implementing procedures,security organization & testing & maint.Details withheld (ref 10CFR2.790 & 73.21).  
MOORE,D.E., MCGUIRE,D.R. Region 2, Office of Director. 85/08/22. 1p. 32404:074-32404:074.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508090270** Monthly operating repts for May 1985,W/850613 ltr.  
THOM,T., JONES,G.T. Tennessee Valley Authority. 85/05/31. 33pp. 32088:231-32088:263.

**8508070218** Discharge monitoring rept for June 1985.  
RIVERS,M.E. Tennessee Valley Authority. 85/06/30. 12pp. 32034:239-32034:250.

#### S. Reportable occurrences, LERs & related correspondence

**8508020364** LER 85-006-00:on 850620,secondary containment isolation initiated due to spike in refuel zone exhaust Channel B radiation detector.Cause of spike unknown.Detector successfully surveillance-tested.W/850719 ltr.  
SMITH,D.L., JONES,G.T. Tennessee Valley Authority. 85/07/19. 3pp. 31964:238-31964:240.

**8508050560** LER 85-007-00:on 850627,alternate feeder breaker failed to close,resulting in secondary containment isolation & loss of reactor protection sys motor generator.Cause by breaker failure due to loosened bolts.Bolts tightened.W/850726 ltr.  
STEELE,R.C., LEWIS,R.L. Tennessee Valley Authority. 85/07/26. 3pp. 31967:347-31967:349.

**8508060257** LER 85-010-00:on 850626,inadvertent secondary containment isolation occurred due to failure of fuse in panel 9-42. Cause not determined.Blow fuse replaced.Isolation signal reset.Failure considered random.W/850726 ltr.  
STEELE,R.C., LEWIS,R.L. Tennessee Valley Authority. 85/07/26. 3pp. 32065:286-32065:288.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:336.

**8508150540** LER 85-009-00:on 850712,during Unit 2 refuel outage, inadvertent containment isolation occurred when 480-V shutdown board transferred to deenergized bus.Cause by personnel error.Employee restrained on 850718.W/850809 ltr.  
STEELE,R.C., LEWIS,R.L. Tennessee Valley Authority. 85/08/09. 3pp. 32191:052-32191:054.

**8508150542** LER 85-008-00:on 850711,primary containment isolation sys Group 3 isolation occurred when incorrect output breaker of reactor protection sys motor generator set opened.Cause by personnel error.W/850809 ltr.  
STEELE,R.C., LEWIS,R.L. Tennessee Valley Authority. 85/08/09. 3pp. 32191:092-32191:094.

**8508210268** LER 85-011-00:on 850716,reactor water cleanup sys isolation occurred when two isolation circuit fuses failed during refueling outage.Cause undetermined.Fuses replaced.W/850813 ltr.  
STEELE,R.C., LEWIS,R.L. Tennessee Valley Authority. 85/08/13. 3pp. 32301:357-32301:359.

#### U. Congressional/Executive Correspondence

**8507190182** Responds to 850426 ltr re util internal rept, "NSRS Investigation of Concerns Re Failures of HPCI Sys..." which concluded plant safety would be jeopardized during LOCA. Present situation does not represent risk to public safety.  
PALLADINO,N.J. Commissioners. 85/07/10. UDALL,M.K. House of Rep., Interior & Insular Affairs. 15pp. 31962:257-31962:279.

**8507190184** Expresses concern over findings of util internal rept, "NSRS Investigation of Concerns Re Failures of HPCI Sys..." & requests answers to listed questions,including whether reporting requirements for reactor sys need to be stronger.  
UDALL,M.K. House of Rep., Interior & Insular Affairs. 85/04/26. PALLADINO,N. Commissioners. 2pp. 31962:272-31962:279.

#### V. Operator Examinations

**8508300428** Forwards Exam Rept 50-259/OL-85-02 of exam administered on 850715 for Units 1,2 & 3.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/08. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32429:262-32429:336.

**8508300434** Exam Rept 50-259/OL-85-02 on 850715 for Units 1,2 & 3.Exam results:both reactor operator candidates failed.  
GUENTHER,S. Region 2, Office of Director. 85/08/06. 73pp. 32429:264-32429:336.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-261 H.B. ROBINSON PLANT, UNIT 2

#### C. Utility Environmental Report (ER), amends & correspondence

**8508060668** Forwards "ISFSI Environ Rept for HB Robinson Steam Electric Plant," in support of ISFSI application.  
CUTTER,A.B. Carolina Power & Light Co. 85/07/15. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 2pp. 32071:159-32071:224.

**8508080674** "ISFSI Environ Rept for HB Robinson Steam Electric Plant."  
\* Carolina Power & Light Co. 85/07/15. 64pp. 32071:161-32071:224.

#### F. Security, medical, emergency & fire protection plans

**8508080019** Advises that facility selected for evaluation on 850617 by Boise Interagency Fire Cache re establishment of VHF radio communication sys.Members of Boise Interagency Fire Cache will require escorted access while visiting facility.  
VERRELLI,D.M. Region 2, Office of Director. 85/06/05. UTLEY,E.E. Carolina Power & Light Co. 1p. 32066:028-32066:028.

**8508140232** Forwards Insp Rept 50-261/85-21 on 850611-0710.No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/22. UTLEY,E.E. Carolina Power & Light Co. 1p. 32179:316-32179:323.

**8508140237** Insp Rept 50-261/85-21 on 850611-0710.No violations or deviations noted.Major areas inspected:Tech Spec compliance, operations performance,ROs,housekeeping,site security, surveillance & maint activities & QA practices.  
KRUG,H.E., WHITCOMB,H.C., FREDRICKSON,P.E. Region 2, Office of Director. 85/07/22. 7pp. 32179:317-32179:323.

**8508070114** Forwards safety evaluation re util 850607 response to NUREG-0737,Item III.D.3.4, "Control Room Habitability." Operating procedures requiring operators to take protective measures in event of eye irritation acceptable.Item closed.  
VARGA,S.A. Operating Reactors Branch 1. 85/07/30. UTLEY,E.E. Carolina Power & Light Co. 5pp. 32039:271-32039:275.

**8508130274** Revised emergency plan procedures,including Rev 12 to PEP-2004 re technical support ctr,Rev 6 to PEP-2005 re federal,state & county agencies & Rev 6 to PEP-2006 re police,fire & medical phone numbers.W/850608 ltr.  
MORGAN,R.E. Carolina Power & Light Co. 85/08/08. GRACE,J.N. Region 2, Office of Director. 5pp. 32134:316-32134:309.

**8508290284** Forwards Insp Rept 50-261/85-23 on 850711-0810.No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/13. UTLEY,E.E. Carolina Power & Light Co. 1p. 32407:291-32407:301.

**8508290287** Insp Rept 50-261/85-23 on 850711-0810.No violation or deviation noted.Major areas inspected:Tech Spec compliance, plant tour,operations performance,ROs,housekeeping,site security & surveillance activities.  
KRUG,H.E., WHITCOMB,H.C., FREDRICKSON,P. Region 2, Office of Director. 85/08/12. 10pp. 32407:292-32407:301.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508080402** Forwards errata for insertion instructions to Amend 3 to updated FSAR,submitted on 850722.  
ZIMMERMAN,S.R. Carolina Power & Light Co. 85/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32040:353-32040:354.

## 58 DOCKETED ITEMS

### P. Operating license stage documents & correspondence

**8509080346** Requests that radiochemical analyses of liquid spiked w/ radionuclides be completed within 60 days of receipt. Samples should be analyzed for tritium, Sr-89, Sr-90 & Fe-55 per approved procedures for analysis of liquid waste samples. WALKER, R.D. Region 2, Office of Director. 85/07/03. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32066:329-32066:330.

**8507250171** THERMAL-HYDRAULIC ANALYSES OF OVERCOOLING SEQUENCES FOR THE H.B. ROBINSON UNIT 2 PRESSURIZED THERMAL SHOCK STUDY. FLETCHER, C.D., DAVIS, C.B., OGDEN, D.M. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6047. NUREG/CR-3935. 85/07/31. Division of Accident Evaluation. 291pp. 31785:130-31786:060.

**8508210328** Forwards supplemental safety evaluation re 850520 response to confirmatory items in 850401 safety evaluation re Generic Ltr 83-28, Item 4.3, "Review of Design for Automatic Shunt Trip for Reactor Trip Breakers." Design mods acceptable. VARGA, S.A. Operating Reactors Branch 1. 85/08/05. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32323:334-32323:335.

**-8508210339** Supplemental safety evaluation supporting util response to Generic Ltr 83-28, Item 4.3, "Reactor Trip Breaker Automatic Shunt Trip."  
\* NRC - No Detailed Affiliation Given. 85/08/05. 4pp. 32323:336-32323:339.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/08. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508210102** Summarizes 850726 telcon w/NRC re clarification on valve testing program. Info re feedwater regulating valves & post-maint testing included. ZIMMERMAN, S.R. Carolina Power & Light Co. 85/08/14. VARGA, S.A. Operating Reactors Branch 1. 2pp. 32297:183-32297:184.

**8508300165** Forwards safety evaluation accepting util 850613 add'l analysis re effects of tornadoes on availability of auxiliary feedwater & svc water sys. TAC 49223 completed. VARGA, S.A. Operating Reactors Branch 1. 85/08/19. UTLEY, E.E. Carolina Power & Light Co. 3pp. 32433:317-32433:332.

**-8508300171** Safety evaluation accepting current design of svc water sys as meeting requirements of GDC 2 & 4 re protection against effects of tornadoes & tornado missiles.  
\* NRC - No Detailed Affiliation Given. 85/08/19. 13pp. 32433:320-32433:332.

**8508210259** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

**8508080378** Forwards Insp Rept 50-261/85-22 on 850624-28 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/07/17. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32065:292-32065:306.

**-8508080381** Notice of violation from Insp of 850624-28.  
\* Region 2, Office of Director. 85/07/17. 2pp. 32065:294-32065:295.

**-8508080384** Insp Rept 50-261/85-22 on 850624-28. Violation noted: failure to perform inservice testing in accordance w/ASME Section XI. KLEINSORGE, W.P., BLAKE, J.J. Region 2, Office of Director. 85/07/11. 11pp. 32065:296-32065:306.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. TAYLOR, J. Dairyland Power Cooperative. HEIDEL, C.M. Detroit Edison Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8508140232** Forwards Insp Rept 50-261/85-21 on 850611-0710. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 85/07/22. UTLEY, E.E. Carolina Power & Light Co. 1p. 32178:316-32178:323.

**-8508140237** Insp Rept 50-261/85-21 on 850611-0710. No violations or deviations noted. Major areas inspected: Tech Spec compliance, operations performance, ROs, housekeeping, site security, surveillance & maint activities & QA practices. KRUG, H.E., WHITCOMB, H.C., FREDRICKSON, P.E. Region 2, Office of Director. 85/07/22. 7pp. 32179:317-32179:323.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8508140261** Forwards Exam Rept 50-261/OL-85-01 of exam administered on 850618-20. Exam question & answer key withheld (ref 10CFR2.790). VERRELLI, D.M. Region 2, Office of Director. 85/07/23. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32177:171-32177:255.

**-8508140284** Exam Rept 50-261/OL-85-01 on 850618-20. Exam results: three candidates passed written & oral exams. VINNOLA, A.J., WILSON, B.A. Region 2, Office of Director. 85/07/17. 82pp. 32177:173-32177:255.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508140290** Forwards missing Pages 9 & 10 to Insp Rept 50-261/85-15. VERRELLI, D.M. Region 2, Office of Director. 85/07/26. UTLEY, E.E. Carolina Power & Light Co. 1p. 32176:353-32176:353.

**-8508140295** Pages 9 & 10 to Insp Rept 50-261/85-15, inadvertently omitted from 850618 submittal.  
\* Region 2, Office of Director. 85/07/26. 2pp. 32176:354-32176:356.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shift-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508290284** Forwards Insp Rept 50-261/85-23 on 850711-0810. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 85/08/13. UTLEY, E.E. Carolina Power & Light Co. 1p. 32407:291-32407:301.

**-8508290287** Insp Rept 50-261/85-23 on 850711-0810. No violation or deviation noted. Major areas inspected: Tech Spec compliance, plant tour, operations performance, ROs, housekeeping, site security & surveillance activities. KRUG, H.E., WHITCOMB, H.C., FREDRICKSON, P. Region 2, Office of Director. 85/08/12. 10pp. 32407:292-32407:301.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508270005** Notifies that chi-square tests of source range monitors scheduled to be implemented during fuel handling, initial criticality of new core & low vessel water levels beginning w/1986 refueling outage, per Insp Rept 50-261/85-02. MORGAN, R.E. Carolina Power & Light Co. 85/08/14. GRACE, J.N. Region 2, Office of Director. 2pp. 32377:307-32377:308.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

**R. Periodic operating reports & related correspondence**

**8508190487** Monthly operating report for Jul 1985.W/850810 ltr.  
SCOTT,A.E., MORGAN,R.E. Carolina Power & Light Co. 85/07/31. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 4pp. 32241:072-32241:075.

**S. Reportable occurrences, LERs & related correspondence**

**8508080769** LER 85-015-00: on 850705, reactor trip occurred. Caused by steam generator steam flow being greater than feed flow coincident w/low steam generator signal. Control voltage transformer replaced.W/850731 ltr.  
WRIGHT,C.L., MORGAN,R.E. Carolina Power & Light Co. 85/07/31. 3pp. 32089:028-32089:030.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**V. Operator Examinations**

**8508140261** Forwards Exam Rept 50-261/OL-85-01 of exam administered on 850618-20. Exam question & answer key withheld (ref 10CFR2.790).  
VERRELLI,D.M. Region 2, Office of Director. 85/07/23. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32177:171-32177:255.

**8508140264** Exam Rept 50-261/OL-85-01 on 850618-20. Exam results: three candidates passed written & oral exams.  
VINNOLA,A.J., WILSON,B.A. Region 2, Office of Director. 85/07/17. 82pp. 32177:173-32177:255.

**X. Onsite Storage of Low Level Waste**

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

**Y. Dry Cask Independent Spent Fuel Storage Installations**

**8508010552** Forwards safety review comments re ISFSI SAR in response to 850204 license application. Comments on "Topical Rept for NUTECH Horizontal Modular Storage Sys for Irradiated Nuclear Fuel," encl. Comments will be discussed at 850717 meeting.  
ROBERTS,J.F. Advanced Fuel & Spent Fuel Licensing Branch. 85/07/12. UTLEY,E.E. Carolina Power & Light Co. 51pp. 31922:001-31922:051.

**8508070024** Summary of 850717 meeting w/util, DOE, Science Applications Intl Corp, NUTECH Engineers, Inc & BNWL in Silver Spring, MD re util application for storage of spent fuel in ISFSI. Tentative agenda encl.  
ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/07/26.  
ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 32039:348-32039:351.

**8508200427** Notification of 850829 site visit w/util in Hartsville, SC to visit proposed site of ISFSI in connection w/enviroment review & to discuss util enviroment rept.  
STURZ,F. Advanced Fuel & Spent Fuel Licensing Branch. 85/08/14. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 32278:334-32278:334.

**DOCKET 50-262 BRIGHAM YOUNG UNIV. RESEARCH REACTOR****P. Operating license stage documents & correspondence**

**8508270278** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H,I,J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32425:100.

**8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT,D.J. Atomic Energy Commission. 71/08/23. KERR,W. Michigan, Univ. of Ann Arbor, MI. CLARK,L. Massachusetts Institute of Technology, Cambridge, MA. LAMARSH,J.R. New York Univ., New York, NY. 15pp. 32426:362-32427:014.

**DOCKET 50-263 MONTICELLO NUCLEAR GENERATING PLANT****F. Security, medical, emergency & fire protection plans**

**8508070214** Advises that 850712 Rev 18 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
AXELSON,W.L. Region 3, Office of Director. 85/07/23. LARSON,C.E. Northern States Power Co. 2pp. 32033:001-32033:002.

**8508130377** Requests exemption from requirements of 10CFR73, App B, Section IV re shotgun training in hip fire point position. Requests use of safer, more accurate, expert-endorsed kneeling position instead. W/Natl Rifle Assoc 841105 ltr. Fee paid.  
MUSOLF,D. Northern States Power Co. 85/08/05. Office of Nuclear Reactor Regulation, Director. 5pp. 32139:069-32139:073.

**8508150226** Revised emergency plan implementing procedures, including Rev 3 to A.2 re list of current pages, Rev 6 to A.2-102 re notification of unusual event, Rev 5 to A.2-103 re alert & Rev 5 to A.2-104 re site area emergency. W/850812 ltr.  
FEY,F.L. Northern States Power Co. 85/08/12. 91pp. 32182:253-32182:343.

**8508230135** Forwards sanitized version of revised emergency response plan implementing procedures, including Rev 14 to A.2-001 re emergency organization & Rev 8 to A.2-106 re activation of technical support sys.  
FEY,E.L. Northern States Power Co. 85/08/13. Region 3, Office of Director. 1p. 32354:335-32355:086.

**8508230137** Sanitized version of revised emergency response plan implementing procedures, including Rev 14 to A.2-001 re emergency organization. Rev 4 to A.2 re list of current pages encl.  
\* Northern States Power Co. 85/08/08. 113pp. 32354:336-32355:086.

**K. Utility Final Safety Analysis Report (FSAR) & amends**

**8508300270** Forwards Rev 3 to updated FSAR. Rev updates info for Nov 1983 - Dec 1984, summarizes 10CFR50.59(a) changes & provides revs to licensed operator training & requalification programs per Generic Ltr 84-17 & NUREG-0737.  
MUSOLF,D. Northern States Power Co. 85/06/28. Office of Nuclear Reactor Regulation, Director. 24pp. 32420:060-32422:058.

**8508300273** Rev 3 to updated FSAR for Monticello Nuclear Generating Plant. Forty-three oversize drawings encl.  
\* Northern States Power Co. 85/06/28. 895pp. 32420:084-32422:058.

**P. Operating license stage documents & correspondence**

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508120487** Ack receipt of 850628 update to Prairie Island SAR & confirms 850723 telcon informing that Rev 10 changes to operational QA plan apply to both Monticello & Prairie Island plants. NRC review will take more than 60 days.  
PAPERIELLO,C.J. Region 3, Office of Director. 85/08/07. LARSON,C.E. Northern States Power Co. 1p. 32094:264-32094:264.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**Q. Inspection reports, IE Bulletins & correspondence**

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:228.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508200378** Forwards Insp Rept 50-263/85-21 on 850729-0801. No violations noted.  
REYES,L.A. Region 3, Office of Director. 85/08/09. LARSON,C.E. Northern States Power Co. 2pp. 32266:013-32266:018.

**8508200383** Insp Rept 50-263/85-21 on 850729-0801. No violations or deviations noted. Major areas inspected: implementation of Generic Ltr 83-28 involving equipment classification, post-maint testing & reactor trip sys reliability.  
TAYLOR,T.E., HAWKINS,F.C. Region 3, Office of Director. 85/08/09. 4pp. 32266:015-32266:018.

## 60 DOCKETED ITEMS

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Consolidated Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 139pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508280226** Forwards Exam Rept 50-263/OL-85-01 administered on 850708-12.  
REYES, L.A. Region 3, Office of Director. 85/08/26. LARSON, C.E. Northern States Power Co. 2pp. 32391:148-32391:214.

**8508280341** Exam Rept 50-263/OL-85-01 on 850708-12. Exam results: four of six candidates passed exams.  
PLETTNER, E., MORGAN, T., MCMILLER, J.I. Region 3, Office of Director. 85/08/26. 64pp. 32391:151-32391:214.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508080684** Monthly operating rept for May 1985. W/850610 ltr.  
MYRABO, A.L., MUSOLF, D. Northern States Power Co. 85/05/31. 5pp. 32064:302-32064:306.

### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32160:315-32160:338.

### V. Operator Examinations

**8508280226** Forwards Exam Rept 50-263/OL-85-01 administered on 850708-12.  
REYES, L.A. Region 3, Office of Director. 85/08/26. LARSON, C.E. Northern States Power Co. 2pp. 32391:148-32391:214.

**8508280341** Exam Rept 50-263/OL-85-01 on 850708-12. Exam results: four of six candidates passed exams.  
PLETTNER, E., MORGAN, T., MCMILLER, J.I. Region 3, Office of Director. 85/08/26. 64pp. 32391:151-32391:214.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-264 DOW CHEMICAL CO.

#### F. Security, medical, emergency & fire protection plans

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, J, & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**8508270288** Agrees that insp findings at facility raised significant generic issues concerning NRC public health & safety & security requirements at nonpower reactors. Generic anomalies should be resolved as soon as possible.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 78/06/15. HOWARD, E.M. Division of Safeguards Inspections. 7pp. 32426:064-32426:070.

**8508270381** Forwards supplemented emergency plan for facility, per 770314 request.  
LANGNER, R.R. Dow Chemical Co. 77/04/15. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 32426:076-32426:076.

**8508270387** "Supplemented Emergency Plan for Dow Trigg Reactor."  
ANDERS, O.U. Dow Chemical Co. 77/04/15. 11pp. 32426:077-32426:087.

**8508280048** Responds to NRC 780712 notice of violation based on noncompliance noted during insp on 780110-12. Corrective action withheld (ref 10CFR2.790).  
HANES, J.H. Dow Chemical Co. 78/07/27. HIND, J.A. Region 3, Chicago, Safeguards Branch. 1p. 32426:288-32426:288.

**8508280050** Advises of mods to physical security sys resulting in change to security plan.  
RAMPY, L.W. Dow Chemical Co. 85/03/20. Office of Nuclear Reactor Regulation, Director. 1p. 32426:186-32426:186.

**8508280171** Comments on Security breakdown at facility in response to N Haller 780407 memo. Security plan developed & approved based on interim guidance provided by NRC in 1974 as means of implementing 10CFR50.34 & 73-40 requirements.  
STELLO, V. Division of Operating Reactors. 78/05/15. HOWARD, M. Division of Safeguards Inspections. 2pp. 32426:360-32426:361.

**8508280178** Confirms 780202 telcon re meeting between NRC & Dow Chemical Co on 780207 at facility to discuss results of physical security insp on 780110-12.  
HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/02/06. LANGNER, R. Dow Chemical Co. 1p. 32427:015-32427:015.

**8508290021** Forwards matl for assistance in conducting safeguards program, including summary of FBI bomb data program, bomb threat call checklists & matl re free svc for checking sensitivity of explosive vapor detectors.  
HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/07/15. DELINE, R.D. Dow Chemical Co. 13pp. 32427:026-32427:038.

**8508290047** Requests that encl notice re direct accessibility of IE to employees concerned about quality of work, radiological safety or safeguards at facility be posted.  
VOLGENAU, E. Office of Inspection & Enforcement, Office of the Director. 77/04/15. DELINE, D.D. Dow Chemical Co. 3pp. 32427:108-32427:110.

**8508290054** Forwards Amend 3 renewing License R-108 & incorporating security plan as license condition. Safety evaluation, EIA notice of issuance & negative declaration also encl. Security plan withheld (ref 10CFR2.790).  
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 77/11/21. DELINE, D.D. Dow Chemical Co. 1p. 32427:111-32427:111.

**8508290068** Amend 3 renewing License R-108 & incorporating security plan as license condition.  
GOLLER, K.R. Division of Operating Reactors. 77/11/21. 2p. 32427:114-32427:115.

**8508290075** Requests that encl form be completed & submitted by 760915 & facility emergency plan & implementing procedures by 761007 in order for NRC to prepare info packets for use in responding to incidents or emergencies.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 76/09/01. DELINE, D.D. Dow Chemical Co. 2pp. 32427:116-32427:117.

**8508290082** Requests physical security plan be submitted by 740107, per 731106 amends to AEC regulations in 10CFR50.70 & 73.  
SKOVHOLT, D.J. Atomic Energy Commission. 73/11/30. HOYLE, H. Dow Chemical Co. 1p. 32427:118-32427:118.

**8508220414** Further response to FOIA request for info re Dow Chemical Co. Forwards documents in Apps L & M. Documents available in PDR. Portions of documents in App M withheld (ref FOIA Exemption 4). App N document withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/07/24. KOHN, S. Government Accountability Project. 5pp. 32341:179-32341:269.

**8508220452** Matls & Safeguards Insp Rept 50-264/78-01 on 760303-04. No noncompliance noted. Major areas inspected: physical inventory & verification, review of SNM records, depletion calculations, matl transaction forms & matl status repts.  
FINLEY, A.G. Region 3, Chicago, Office of the Director. 78/03/24. 8pp. 32341:243-32341:251.

**8508220464** Sanitized version of Insp Rept 50-264/78-04 on 781116 & 17. No noncompliance noted. Major areas inspected: SNM control & accountability, including facility organization & operation, measurement & controls, inventory & shipping & receiving.  
PATTERSON, J.P. Region 3, Chicago, Office of the Director. 78/12/27. 8pp. 32341:252-32341:261.

**8508220477** Sanitized version of Matl Control & Accounting Insp Rept 50-264/83-01 on 830405-06. No noncompliance noted. Major areas inspected: facility organization & operation, measurement & statistical control & storage & internal controls.  
MADEDA, T.J. Region 3, Office of Director. 83/04/29. 6pp. 32341:262-32341:269.

**8508200118** Responds to FOIA request for records re waste disposal practices of Dow Chemical Co of Midland, MI. Forwards App A documents. App B documents previously placed in PDR. Other documents available in PDR per FOIA-85-256, 85-258 & 85-259.  
FELTON, J.M. Division of Rules and Records. 85/07/25. CONDIT, R. Government Accountability Project. 3pp. 32318:003-32318:060.

**8508200257** Insp Rept 50-264/77-01 on 770425-26. No noncompliance or deviations identified. Areas inspected: facilities & equipment, organization, training, radiation protection procedures & health physics instrumentation.  
FINN, J.A. Region 3, Chicago, Office of the Director. FISHER, W.L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/05/11. 5pp. 32318:043-32318:047.

**8508200276** Insp Rept 50-264/77-03 on 770809-11. No noncompliance or deviations identified. Areas inspected: emergency planning, including review of emergency plan & implementing procedures & interviews w/licenses personnel.  
GRANT, W.B., ESSIG, T.H. Region 3, Chicago, Office of the Director. 77/08/24. 4pp. 32318:050-32318:053.



**H. General correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**8508280081** Submits new telephone number for Region III, effective 791022. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/17. LANGNER, R.R. Dow Chemical Co. 1p. 32426:304-32426:304.

**8508280099** Informs of personnel changes in reactor operations committee. H Gill replaced by J Macki as committee chairman, S Norwood replaced by T Prasons as health physicist & P North replaced by J Simpson as senior reactor operator. LANGNER, R.R. Dow Chemical Co. 80/02/22. Operating Reactors Branch 4 (Pre 800428). 1p. 32426:308-32426:321.

**P. Operating license stage documents & correspondence**

**8508190129** Further response to FOIA request for various categories of documents re Dow Chemical Co. Forwards documents in App G. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/11. KOHN, S. Government Accountability Project. 2pp. 32248:001-32248:029.

**8508190136** Responds to 711005 request for detailed info re radioactive effluents from reactor. Air samples taken daily on nearby bldgs indicate no release of activity directly attributable to reactor operation. HOYLE, H. Dow Chemical Co. 71/12/30. SKOVHOLT, D.J. Atomic Energy Commission. 4pp. 32248:003-32248:029.

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**8508270299** Forwards, for comment, "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel." Equipment being purchased to modernize control circuitry. HOYLE, H. Dow Chemical Co. 71/04/30. Atomic Energy Commission. 2pp. 32426:114-32426:114.

**8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. MARK, H. California, Univ. of, Berkeley, CA. ROWLAND, F.S. California, Univ. of, Irvine, CA. 15pp. 32426:362-32427:014.

**8508270379** Requests listed info re annual levels of radioactivity in effluents released to unrestricted areas for developing general guidance on applying "as low as practicable" criterion for research & test reactors per 10CFR20. SKOVHOLT, D.J. Atomic Energy Commission. 71/10/05. Dow Chemical Co. 2pp. 32426:088-32426:089.

**8508280009** Informs that CW Kocher will replace OU Anders as reactor supervisor. CW Kocher resume encl. MACKI, J.M. Dow Chemical Co. 81/12/11. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:170-32426:174.

**8508280033** Notifies that CW Kocher reinstated as reactor supervisor, effective 820607 & FJ Knoll replaced JM Macki as research manager of Bldg 1602 & chairman of reactor operations committee, effective 820624. RAMPY, L.W. Dow Chemical Co. 82/07/13. Region 3, Office of Director. 1p. 32426:182-32426:182.

**8508280038** Advises that Region III telephone number will be changed effective 830822. New number listed. Notice of change will appear in FR prior to 830822. DOUGHERTY, D.J. Division of Resource Management & Administration. 83/07/22. RAMPY, L.W. Dow Chemical Co. 1p. 32426:183-32426:183.

**8508280061** Announces signing of renegotiated contracts w/DOW Chemical Co for supply to DOW of steam from unit plant & electricity from unit electric sys. KOSCHIK, M.G. Consumers Power Co. 78/06/27. STRASMA, J. Region 3, Chicago, Office of the Director. 3pp. 32426:295-32426:297.

**8508280184** Ack receipt of 770623 ltr informing of recovery of 200-mCi Cs-137 sealed source from brine well on 770621. ALLAN, J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/07/22. LANGNER, R.R. Dow Chemical Co. 1p. 32427:016-32427:016.

**8508290024** Requests matl status rept for period ending 730630, within 10 days of ltr receipt. Corrective steps taken in compliance w/10CFR70.53 reporting requirements hereafter should be submitted. KEPLER, J.G. Region 3, Chicago, Office of the Director. 73/11/15. Dow Chemical Co. 1p. 32427:039-32427:039.

**8508290068** Amend 3 renewing License R-108 & incorporating security plan as license condition. GOLLER, K.R. Division of Operating Reactors. 77/11/21. 2p. 32427:114-32427:115.

**8508200118** Responds to FOIA request for records re waste disposal practices of Dow Chemical Co of Midland, MI. Forwards App A documents. App B documents previously placed in PDR. Other documents available in PDR per FOIA 95-256, 85-258 & 85-259. FELTON, J.M. Division of Rules and Records. 85/07/25. CONDIT, R. Government Accountability Project. 3pp. 32318:003-32318:066.

**Q. Inspection reports, IE Bulletins & correspondence**

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**8508270287** Forwards Insp Rept 50-264/67-01 on 670620 & 21 & JG Condelos 670626 memo. Upon completion of outstanding items, facility can be operated w/o undue risk to public health & safety. Fuel loading scheduled for 670629. THORNBURG, H.D. Atomic Energy Commission. 67/06/26. GRIER, B.H. Atomic Energy Commission. 1p. 32426:191-32426:191.

**8508270288** Agrees that insp findings at facility raised significant generic issues concerning NRC public health & safety & security requirements at nonpower reactors. Generic anomalies should be resolved as soon as possible. KEPLER, J.G. Region 3, Chicago, Office of the Director. 78/06/15. HOWARD, E.M. Division of Safeguards Inspections. 7pp. 32426:064-32426:070.

**8508270290** Forwards Insp Rept 50-264/67-01 on 670620 & 21. No items of safety significance noted. Final Insp will be on 670628 & 29. CONDELOS, J.G. Atomic Energy Commission. 67/06/26. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:191-32426:191.

**8508270291** Forwards Insp Rept 50-264/79-03 on 791022-24 & notice of violation. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/12/05. LANGNER, R.R. Dow Chemical Co. 2pp. 32426:042-32426:063.

**8508270292** Responds to request for addl info re insp of new reactor facility prior to loading fuel & issuance of OL. Mechanical component of reactor will be installed by 670602. BEAMER, W.H. Dow Chemical Co. 67/05/29. CONDELOS, J. Region 3, Chicago, Office of the Director. 3pp. 32426:111-32426:113.

**8508270293** Insp Rept 50-264/67-01 on 670620 & 21. Deviations noted: manually operated louvers installed as backup to automatic louvers in ventilation intake & exhaust ducts & reactor room area monitor placed on east wall rather than CRD platform. CONDELOS, J.G. Atomic Energy Commission. 67/06/26. 24pp. 32426:193-32426:216.

**8508270294** Summary of 780313 meeting w/EL Jordan, WP Ellis, TW Brockett, LL Bush, GL Constable & J Lieberman re recommended civil penalty for Dow Chemical Co. JORDAN, E.L. Executive Officer for Operations Support. 78/03/30. KEPLER, J.G. Region 3, Chicago, Office of the Director. 1p. 32426:071-32426:071.

**8508270297** Forwards Insp Rept 50-264/67-02 on 670630 & G Fiorelli 670719 memo. No items of noncompliance or safety significance noted. Issuance of OL recommended on 670630. Critically reached on 670706 w/72 elements loaded. THORNBURG, H.D. Atomic Energy Commission. 67/07/19. GRIER, B.H. Atomic Energy Commission. 1p. 32426:217-32426:217.

**8508270304** Forwards Insp Rept 50-264/67-02 on 670630. All required prestartup items satisfactorily resolved. License signed on 670703, per inspector recommendation. FIORELLI, G. Atomic Energy Commission. 67/07/19. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:218-32426:218.

**8508270308** Insp Rept 50-264/67-02 on 670630. No safety items or noncompliance noted. Major areas inspected: completion of unresolved items listed in App B to Insp Rept 50-264/67-01. Initial criticality observed during 670705-06 visit. FIORELLI, G. Atomic Energy Commission. 67/07/14. 14pp. 32426:219-32426:231.

**8508270312** Forwards Insp Rept 50-264/71-01 on 710602. No noncompliance noted. Reactor operated for production of short half-life activation samples. FIORELLI, G. Atomic Energy Commission. 71/06/22. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:232-32426:232.

**8508270320** Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," which should be brought to attention of employees & others involved in NRC-licensed activities. No response required. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/07/31. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:037-32426:038.

**8508270324** Advises that licensee conducts carefully administered & limited sample activation program that presents very low order of risk. Radiation exposure experience in 1969 & 1970 minimal. CORYELL, G.P. Atomic Energy Commission. 71/06/22. FIORELLI, G. Atomic Energy Commission. 1p. 32426:233-32426:233.

**8508270347** Responds to NRC 731025 ltr re violations noted in Insp of License R-108 on 730920 & 21. Corrective action... installation of flux controller approved & startup procedure reviewed & modified on 731029. HOYLE, H.R. Dow Chemical Co. 73/11/09. KEPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32426:039-32426:041.

**8508270350** Insp Rept 50-264/71-01 on 710602. No deficiencies or unresolved items found. Major areas inspected: reporting requirements per 10CFR50.59 & Div of Compliance procedures for documentation, records, reactivity control & core physics. CORYELL, G.P. Atomic Energy Commission. 71/06/22. 3pp. 32426:234-32426:244.

**8508270357** Forwards Insp Rept 50-264/73-01 on 730920 & 21 notice of violation. KEPLER, J.G. Region 3, Chicago, Office of the Director. 73/10/25. HOYLE, H. Dow Chemical Co. 3pp. 32426:128-32426:130.

**8508280001** Insp Rept 50-264/73-01 on 730920 & 21. Violations noted: reactor operated w/greater than 1.5% delta k/k excess reactivity on 730125 change to operating procedure inserted in operating log w/o formal approval. FISHBAUGH, J. Region 3, Chicago, Office of the Director. 73/10/24. 12pp. 32426:131-32426:142.

**8508280002** Forwards Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 75/10/20. HOYLE, H. Dow Chemical Co. 2pp. 32426:143-32426:144.

**8508280003** Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted. Major areas inspected: reactor operations, maint, implementation of modified operator qualification program & corrective action on Noncompliance item 73-01. BROWN, C. Region 3, Chicago, Office of the Director. 75/10/15. 7pp. 32426:145-32426:151.

**8508280005** Forwards Insp Rept 50-264/68-01 on 680926. No items of noncompliance noted. THORNBURG, H.D. Atomic Energy Commission. 68/10/17. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:245-32426:245.



## 62 DOCKETED ITEMS

- 8508280007 Forwards IE Info Notice 81-26, "Compilation of Health Physics Related Info Items." Five items of info that generally have impact on areas normally under responsibility of health physics group listed.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/08/28. RAMPY,L.W. Dow Chemical Co. 3pp. 32426:152-32426:169.
- 8508280008 Advises that Dow reactor has operated essentially problem-free since last insp. Mgt attitude cooperative.  
FIORELLI,G. Atomic Energy Commission. 68/10/17. THORNBURG,H.D. Atomic Energy Commission. 1p. 32426:246-32426:246.
- 8508280011 Insp Rept 50-264/68-01 on 680926.No noncompliance noted. Major areas inspected:visual insp of fuel elements & control.  
FIORELLI,G. Atomic Energy Commission. 68/10/17. 6pp. 32426:247-32426:252.
- 8508280013 Forwards Insp Rept 50-264/67-03 on 671024-25.No safety items or items of noncompliance noted.Inspector identified util failure to repair malfunctioning control rod actuating switch as poor judgement.  
THORNBURG,H.D. Atomic Energy Commission. 67/11/15. O'REILLY,J.P. Atomic Energy Commission. 1p. 32426:253-32426:253.
- 8508280015 Advises that licensee did not challenge position that repair of stuck control rod switch should have been attempted before resuming reactor operation.General attitude of licensee cooperative.  
FIORELLI,G. Atomic Energy Commission. 67/11/15. THORNBURG,H.D. Atomic Energy Commission. 1p. 32426:254-32426:254.
- 8508280018 Insp Rept 50-264/67-03 on 671025-26.No noncompliance noted. Major areas inspected:reviews of reactor post-critical performance data & appropriate log books,observation of startup & discussions w/personnel.  
FIORELLI,G. Atomic Energy Commission. 67/11/07. 12pp. 32426:255-32426:266.
- 8508280022 Forwards Insp Rept 50-264/77-02 on 770719-22,26 & 27.No noncompliance noted.  
FIORELLI,G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 77/08/18. LANGNER,R.R. Dow Chemical Co. 2pp. 32426:267-32426:268.
- 8508280026 Insp Rept 50-264/77-02 on 770719-22,26 & 27.No noncompliance noted.Major areas inspected:reactor startup & routine operation.  
BROWN,C.H. Region 3, Chicago, Office of the Director. 77/08/17. 3pp. 32426:269-32426:277.
- 8508280027 Forwards Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive Use Shipments of Radioactive Mats," clarifying & amending three paragraphs & apps.  
KEPPLER,J.G. Region 3, Office of the Director. 82/02/12. RAMPY,L.W. Dow Chemical Co. 2pp. 32426:175-32426:181.
- 8508280039 Discusses licensee response to 780113 immediate action ltr, per NRC 780207 enforcement conference w/licensee at Dow Chemical research reactor facility.Tour of facility confirmed appropriate corrective action taken by licensee.  
DONAHUE,J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Safeguards Branch. 2pp. 32426:278-32426:287.
- 8508280048 Responds to NRC 780712 notice of violation based on noncompliance noted during insp on 780110-12.Corrective action withheld (ref 10CFR2.790).  
HANES,J.H. Dow Chemical Co. 78/07/27. HIND,J.A. Region 3, Chicago, Safeguards Branch. 1p. 32426:288-32426:288.
- 8508280051 Ack receipt of 780727 response to notice of violation.  
HIND,J.A. Region 3, Chicago, Safeguards Branch. 78/08/11. LANGNER,R.R. Dow Chemical Co. 1p. 32426:289-32426:297.
- 8508280056 Forwards IE Bulletin 78-08, "Radiation Levels From Fuel Element Transfer Tubes."  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 78/06/12. LANGNER,R.R. Dow Chemical Co. 1p. 32426:187-32426:190.
- 8508280082 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No response requested.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 79/11/09. LANGNER,R.R. Dow Chemical Co. 1p. 32426:305-32426:307.
- 8508280162 Advises that imposition of civil penalty on DOW Chemical Co for failure to properly protect facility on 780110, inappropriate.Noncompliance can be classified no higher than infraction based upon encl NRR position.W/o encl.  
HOWARD,E.M. Division of Safeguards Inspections. 78/05/19. KEPPLER,J.G. Region 3, Chicago, Office of the Director. 2pp. 32426:358-32426:359.
- 8508280178 Confirms 780202 telcon re meeting between NRC & Dow Chemical Co on 780207 at facility to discuss results of physical security insp on 780110-12.  
HIND,J.A. Region 3, Chicago, Safeguards Branch. 78/02/06. LANGNER,R. Dow Chemical Co. 1p. 32427:015-32427:015.
- 8508280225 Forwards IE Circular 77-10, "Vacuum Conditions Resulting in Damage to Liquid Process Tanks."  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 77/07/18. LANGNER,R.R. Dow Chemical Co. 1p. 32427:017-32427:019.
- 8508280236 Confirms that listed actions taken at facility,per 780913 IE Circular 76-03.All areas associated w/facility reviewed to identify continuous & transient high radiation areas per 10CFR20.202(b).  
ANDERS,O.U. Dow Chemical Co. 77/01/11. KEPPLER,J.G. Region 3, Chicago, Office of the Director. 3pp. 32427:020-32427:022.
- 8508290019 Forwards IE Circular 76-03, "Radiation Exposures in Reactor Cavities." Prompt reply requested.Original submittal forwarded on 780913 not received as noted on 761214.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 76/12/17. LANGNER,R.R. Dow Chemical Co. 1p. 32427:023-32427:025.
- 8508290027 Ack receipt of 731109 ltr informing NRC of steps taken to correct violation noted in 731025 ltr.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 73/11/26. HOYLE,H. Dow Chemical Co. 1p. 32427:040-32427:040.
- 8508290061 Documents that appropriate corrective actions taken by Dow Chemical Co in response to 780113 immediate action ltr,per 780207 enforcement conference at facility.  
DONAHUE,J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Office of the Director. 2pp. 32427:112-32427:113.
- 8508220414 Further response to FOIA request for info re Dow Chemical Co.Forwards documents in Apps L & M.Documents available in PDR.Porions of documents in App M withheld (ref FOIA Exemption 4).App N document withheld (ref FOIA Exemption 5).  
FELTON,J.M. Division of Rules and Records. 85/07/24. KOHN,S. Government Accountability Project. 5pp. 32341:179-32341:269.
- 8508220441 Forwards Insp Rept 50-264/76-02 on 760303 & 04.No noncompliance noted.  
HIND,J.A. Region 3, Chicago, Safeguards Branch. 76/03/29. DELINE,R.D. Dow Chemical Co. 2pp. 32341:241-32341:242.
- 8508220452 Mats & Safeguards Insp Rept 50-264/76-01 on 760303-04.No noncompliance noted.Major areas inspected:physical inventory & verification,review of SNM records,depletion calculations, matl transaction forms & matl status repts.  
FINLEY,A.G. Region 3, Chicago, Office of the Director. 76/03/24. 9pp. 32341:243-32341:251.
- 8508220464 Sanitized version of Insp Rept 50-264/78-04 on 781116 & 17. No noncompliance noted.Major areas inspected:SNM control & accountability,including facility organization & operation, measurement & controls,inventory & shipping & receiving.  
PATTERSON,J.P. Region 3, Chicago, Office of the Director. 78/12/27. 8pp. 32341:252-32341:261.
- 8508220477 Sanitized version of Matl Control & Accounting Insp Rept 50-264/83-01 on 830405-06.No noncompliance noted.Major areas inspected:facility organization & operation, measurement & statistical control & storage & internal controls.  
MADEDA,T.J. Region 3, Office of the Director. 83/04/29. 6pp. 32341:262-32341:269.
- 8508200118 Responds to FOIA request for records re waste disposal practices of Dow Chemical Co of Midland,Mi.Forwards App A documents.App B documents previously placed in PDR.Other documents available in PDR per FOIA-85-258,85-258 & 85-259.  
FELTON,J.M. Division of Rules and Records. 85/07/25. CONDIT,R. Government Accountability Project. 3pp. 32318:003-32318:066.
- 7910010281 Responds to IE Bulletin 79-19.Low level waste is packaged in accordance w/burial criteria established by Agreement States.  
LANGNER,R.R. Dow Chemical Co. 79/08/31. KEPPLER,J.G. Region 3, Chicago, Office of the Director. 2pp. 32318:061-32318:062.
- 8508200125 Forwards CO Insp Rept 50-264/69-01.No noncompliance noted. Licensee confirmed by test that reactor safety sys fail-safe design upon loss of electrical power results in reactor scram.  
GRIER,B.H. Atomic Energy Commission. 69/04/21. O'REILLY,J.P. Atomic Energy Commission. 1p. 32318:006-32318:006.
- 8508200132 Discusses insp of facility.No problems noted.Radiation exposure experience for CY68 minimal.Fail-safe design of safety circuit upon loss of electric power confirmed as satisfactory by test.  
FIORELLI,G. Atomic Energy Commission. 69/04/15. GRIER,B.H. Atomic Energy Commission. 1p. 32318:007-32318:007.
- 8508200137 CO Insp Rept 50-264/69-01 on 690402.No safety,noncompliance or unusual occurrences noted.Areas inspected:reactor operation.  
FIORELLI,G., GOWER,G.C., GRIER,B.H. Atomic Energy Commission. 69/04/15. 6pp. 32318:008-32318:017.
- 8508200215 Expanded field notes for CO Rept 50-264/71-01 on 710602. Areas discussed:administration & organization operations, facility procedures,primary sys,reactor controls & core physics,functional tests,safety circuitry & core internals.  
CORYELL,C.P., FINN,J.A. Atomic Energy Commission. 71/06/02. 9pp. 32318:018-32318:026.
- 8508200221 Forwards RO Insp Rept 50-264/74-01 on 740306 & 07.No violations identified.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 74/04/03. HOYLE,H. Dow Chemical Co. 2pp. 32318:027-32318:028.
- 8508200228 RO Insp Rept 50-264/74-01 on 740306 & 07.No violations noted.Areas inspected:personnel monitoring,surveys & survey instruments,rabbit sys,radwaste,area radiation monitor,water monitor & continuous air monitor.  
FINN,J.A., FISHER,W.L. Region 3, Chicago, Office of the Director. 74/04/02. 5pp. 32318:029-32318:033.
- 8508200235 Forwards Insp Rept 50-264/76-03 on 760407.No noncompliance identified.  
ALLAN,J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 76/04/22. DELINE,D.D. Dow Chemical Co. 2pp. 32318:034-32318:035.
- 8508200242 Insp Rept 50-264/76-03 on 760407.No noncompliance identified.Area inspected:radiation protection & radwaste programs,including records,procedures,equipment inventory & interviews w/personnel.  
FINN,J.A. Region 3, Chicago, Office of the Director. FISHER,W.L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 76/04/20. 5pp. 32318:036-32318:040.
- 8508200249 Forwards Insp Rept 50-264/77-01 on 770425-26.No noncompliance identified.  
ALLAN,J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/05/11. LANGNER,R. Dow Chemical Co. 2pp. 32318:041-32318:042.
- 8508200257 Insp Rept 50-264/77-01 on 770425-26.No noncompliance or deviations identified.Area inspected:facilities & equipment, organization,training,radiation protection procedures & health physics instrumentation.  
FINN,J.A. Region 3, Chicago, Office of the Director. FISHER,W.L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/05/11. 5pp. 32318:043-32318:047.
- 8508200264 Forwards Insp Rept 50-264/77-03 on 770809-11.No noncompliance identified.  
ALLAN,J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/08/25. LANGNER,R.R. Dow Chemical Co. 2pp. 32318:048-32318:049.

-8508200276 Insp Rept 50-264/77-03 on 770809-11. No noncompliance or deviations identified. Areas inspected: emergency planning, including review of emergency plan & implementing procedures & interviews w/ licensee personnel.  
GRANT, W.B., ESSIG, T.H. Region 3, Chicago, Office of the Director. 77/08/24. 4pp. 32318:050-32318:053.

-8508200285 Forwards Insp Rept 50-264/78-02 on 780503-04. No noncompliance identified. Areas inspected: radwaste mgt & radiation protection program, including qualifications, audits, training, equipment & instruments.  
DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 78/06/07. LANGNER, R.R. Dow Chemical Co. 2pp. 32318:054-32318:055.

-8508200297 Insp Rept 50-264/78-02 on 780503-04. No noncompliance or deviations identified. Areas inspected: radwaste mgt & radiation protection program, including qualifications, audits, training, equipment & instruments.  
HIATT, J.W., FISHER, W.L. Region 3, Chicago, Office of the Director. 78/06/06. 5pp. 32318:056-32318:060.

-8508200307 Responds to NRC 820113 Insp rpt on 811207-10. Requests rpt be modified before placement in PDR. No mats disposed of by incineration under License 21-00265-06.  
RAMPY, L.W., MACKI, J.M. Dow Chemical Co. 82/01/26. RIDGEWAY, K. Region 3, Chicago, Office of the Director (81/03/01). 2pp. 32318:063-32318:066.

#### S. Reportable occurrences, LERs & related correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508270301 RO: on 770821, radioactive source containing 200 mCi Cs-137 recovered from Brine Well 33. Incident described in 770419 ltr.  
LANGNER, R.R. Dow Chemical Co. 77/06/23. Region 3, Chicago, Office of the Director. 1p. 32426:072-32426:072.

-8508270302 RO: during walk-through of operator training program, O-ring seal of filter holder not seated properly causing partial bypass of filter for air sucked into instrument. Filter-in lock adjusted.  
RAMPY, L.W. Dow Chemical Co. 81/03/24. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:033-32426:035.

-8508270306 Forwards Dow Chemical Co 810324 & 0420 ltrs re problem w/O-ring seals of AMS-3 continuous air monitor, for review to determine if info should be passed on to other users of equipment. W/o encls.  
GREGER, L.R. Region 3, Chicago, Office of the Director (81/03/01). 81/05/14. CUNNINGHAM, L.J. Director's Office, Office of Inspection and Enforcement. 1p. 32426:036-32426:036.

-8508270343 Forwards description of 780110 breach of physical security sys as possible AO for review. Significantly weakened protection against sabotage cited.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 78/03/29. HALLER, N.M. Division of Safeguards Inspections. 3pp. 32426:073-32426:075.

-8508270386 RO: on 711022, during startup of reactor, period limiting signal unavailable for servo sys which continued to raise rod causing rapid rise of power. While reactor manually scrammed, reactor period less than min allowed in Tech Specs.  
BOER, F.P. Dow Chemical Co. 71/11/22. Atomic Energy Commission. 2pp. 32426:090-32426:095.

-8508270391 RO: on 730125, available excess reactivity of core exceeded Tech Specs limit. Caused by change in worth of control rods. Rearrangement of core configuration initiated to reduce available excess reactivity.  
HOYLE, H.R. Dow Chemical Co. 73/02/16. Atomic Energy Commission. 2pp. 32426:096-32426:100.

-8508290041 RO: on 760106, operator left console key in switch so that reactor not secured per Tech Specs. Key withdrawn from console. Incident discussed w/operators & large red plastic tag attached to key to make it more visible.  
ANDERS, O.U. Dow Chemical Co. 76/01/12. BROWN, C. Region 3, Chicago, Office of the Director. 3pp. 32427:105-32427:107.

#### V. Operator Examinations

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508280003 Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted. Major areas inspected: reactor operations, maint, implementation of modified operator requalification program & corrective action on Noncompliance Item 73-01.  
BROWN, C. Region 3, Chicago, Office of the Director. 75/10/15. 7pp. 32426:145-32426:151.

-8508280044 Notices of 840111 meeting in Shiller Park, IL to discuss scheduling problems re exam process & examiner stds. (NUREG-1021). Attendee names & addl discussion subjs should be submitted by 831219. Preliminary agenda encl.  
SPESSARD, R.L. Division of Emergency Preparedness & Operational Support. 83/12/09. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:184-32426:185.

#### DOCKET 50-265 QUAD-CITIES STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

8508070181 Forwards Rev 2 to, "Summary Rept, Quad Cities Station, Units 1 & 2, Compliance to Reg Guide 1.97." Approval of plan requested by 851001 in order for unit to submit comprehensive implementation schedule by 850201.  
WOJNAROWSKI, J. Commonwealth Edison Co. 85/08/01. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 31992:121-31992:186.

-8508070187 Rev 2 to "Summary Rept, Quad Cities Station, Units 1 & 2, Compliance to Reg Guide 1.97."  
\* Commonwealth Edison Co. 85/07/31. 7pp. 31992:122-31992:196.

8508190499 Forwards FEMA 850821 evaluation re overall status of offsite preparedness based on State of IL corrective actions. Deficiencies affecting public health & safety satisfactorily corrected. No further action warranted.  
SHAFFER, W.D. Region 3, Office of Director. 85/08/09. REED, C. Commonwealth Edison Co. 2pp. 32240:049-32240:063.

8508200119 Rev 5 to Implementing Procedure QEP 130-1, "Technical Director."  
JESSEN, D. Commonwealth Edison Co. 85/08/12. 3pp. 32258:192-32258:195.

8508200140 Revised procedures, including Rev 7 to Procedure QEP 180-0 re rad-chem director & Rev 5 to Procedure QEP 180-1 re rad/chem director implementing procedure.  
\* Commonwealth Edison Co. 85/08/12. 5pp. 32258:229-32258:233.

8508270084 Revised emergency procedures, including Rev 17 to QEP 340-0 re corrective actions & Rev 4 to QEP 340-3 re Lock & Dam 14 failure.  
\* Commonwealth Edison Co. 85/08/16. 3pp. 32378:168-32378:170.

8508270106 Responds to NRC 850725 ltr re violations noted in Insp Repts 50-254/85-10 & 50-265/85-11. Corrective actions: two persons received maint director training & new lesson plans being developed for each emergency plan position.  
DELGEORGE, L.O. Commonwealth Edison Co. 85/08/23. KEPPLER, J.G. Region 3, Office of Director. 3pp. 32378:341-32378:343.

#### P. Operating license stage documents & correspondence

8508070300 Forwards until 850708 ltr to EPA re pilot study involving "Acti-Brom" bromine oxidizing agent, per App B of Licenses DPR-29 & DPR-30.  
TAMLYN, T.K. Commonwealth Edison Co. 85/07/12. KEPPLER, J.G. Region 3, Office of Director. 3pp. 32033:238-32033:240.

8508080096 Forwards safety evaluation accepting 831103 & 850605 responses to Generic Ltr 83-28, item 1.1 re post-trip review.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/07/30. FARRAR, D.L. Commonwealth Edison Co. 2pp. 32072:093-32072:100.

-8508080111 Safety evaluation accepting until 831105 & 850605 responses to Generic Ltr 83-28, item 1.1 re post-trip review (program description & procedure).  
\* Office of Nuclear Reactor Regulation, Director. 85/07/30. 6pp. 32072:095-32072:100.

8508080653 Discusses util position on credit for manual initiation of drywell core spray sys within 10 minutes after accident rather than 30 minutes as recommended by NRC. Util position remains unacceptable.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/08/01. FARRAR, D.L. Commonwealth Edison Co. 3pp. 32071:152-32071:154.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508190369 Forwards SAIC-85/1529, "Review of Licensee & Applicant Responses to Generic Ltr 83-28, item 1.2, 'Post-Trip Review: Data & Info Capabilities,' for Quad Cities Station Units 1 & 2," technical evaluation rpt. Addl info requested.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/08/09. FARRAR, D.L. Commonwealth Edison Co. 2pp. 32268:245-32268:265.

-8508190372 "Review of Licensee & Applicant Responses to Generic Ltr 83-28, item 1.2, 'Post-Trip Review: Data & Info Capabilities,' for Quad Cities Station, Units 1 & 2," technical evaluation rpt.  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-85/1529. 85/07/10. NRC - No Detailed Affiliation Given. 19pp. 32268:247-32268:265.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508290039 Suppl until 850828 & 0726 responses to NRC 850423 & 29 requests for addl info re Generic Ltr 83-28, BWR Owners Group NEDC 30844 applicable to plants. Inclusion of backup scram valve surveillance in Tech Specs unnecessary.  
ALEXANDER, G.L. Commonwealth Edison Co. 85/08/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32403:307-32403:308.

#### Q. Inspection reports, IE Bulletins & correspondence

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. CATACOSINOS, W. Long Island Lighting Co. CAIN, J. Louisiana Power & Light Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

## 64 DOCKETED ITEMS

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 88034:028-88034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050217** Forwards Safety Insp Repts 50-254/85-21 & 50-265/85-24 on 850709-12 & notice of violation.  
SHAFFER,W.D. Region 3, Office of Director. 85/07/31. REED,C. Commonwealth Edison Co. 2pp. 31947:203-31947:215.

**-8508050222** Notice of violation from Insp on 850709-12.  
SHAFFER,W.D. Region 3, Office of Director. 85/07/30. 1p. 31947:205-31947:205.

**-8508050228** Insp Repts 50-254/85-21 & 50-265/85-24 on 850709-12. Violation noted:failure to collect & analyze svc water grab samples at required frequency when svc water monitors inoperable.  
HUETER,L.J., SCHUMACHER,M. Region 3, Office of Director. 85/07/30. 10pp. 31947:206-31947:215.

**8508160042** Responds to NRC 850705 ltr re violations noted in Insp Rept 50-265/85-18. Corrective actions:four pressure transmitters will be returned to original configuration by 851031 & work request sys revised.Rev 1 to LER 85-007 encl.  
DELGEORGE,L.O. Commonwealth Edison Co. 85/08/02. KEPLER,J.G. Region 3, Office of Director. 5pp. 32207:029-32207:059.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508140498** Forwards order imposing civil monetary penalty in amount of \$50,000 based on violation re operators not remaining at controls during operation of facility.Mitigation unwarranted.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/08/09. O'CONNOR,J.J. Commonwealth Edison Co. 3pp. 32190:078-32190:087.

**-8508140503** Order imposing civil monetary penalty in amount of \$50,000 based on violation re operators not remaining at controls during operation of facility.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/08/09. Commonwealth Edison Co. 7pp. 32190:081-32190:087.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508190196** Forwards Safety Insp Rept 50-265/85-23 on 850708-19 & notice of violation.  
HARRISON,J.J. Region 3, Office of Director. 85/08/13. REED,C. Commonwealth Edison Co. 2pp. 32231:196-32231:213.

**-8508190198** Notice of violation from Insp on 850708-19.  
HARRISON,J.J. Region 3, Office of Director. 85/08/13. 2pp. 32231:200-32231:201.

**-8508190205** Insp Rept 50-265/85-23 on 850708-19. Violation noted:form did not indicate persons performing test & did not specify date test performed & inadequate method for performing heat balance calculation.  
RESCHESKE,P.R., DUPONT,S.G., RING,M.A. Region 3, Office of Director. 85/08/13. 12pp. 32231:202-32231:213.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508230283** Forwards Safety Insp Repts 50-254/85-23 & 50-265/85-26 on 850715-19.No noncompliance noted.  
SHAFFER,W.D. Region 3, Office of Director. 85/08/14. REED,C. Commonwealth Edison Co. 2pp. 32356:254-32356:265.

**-8508230284** Insp Repts 50-254/85-23 & 50-265/85-26 on 850715-19.No violation or deviation noted.Major areas inspected: radioactive samples & licensee actions on previously identified findings.Confirmatory measurements encl.  
OESTMANN,M.J., HOLTZMAN,R.B., SCHUMACHER,M.C. Region 3, Office of Director. 85/08/13. 10pp. 32356:256-32356:265.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:029.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270106** Responds to NRC 850725 ltr re violations noted in Insp Repts 50-254/85-10 & 50-265/85-11. Corrective actions:two persons received maint director training & new lesson plans being developed for each emergency plan position.  
DELGEORGE,L.O. Commonwealth Edison Co. 85/08/23. KEPLER,J.G. Region 3, Office of Director. 3pp. 32378:341-32378:343.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508190623** Monthly operating repts for Jul 1985.W/850801 ltr.  
KRONICH,C.L., TAMLIN,T.K. Commonwealth Edison Co. 85/07/31. 23pp. 32241:147-32241:169.

**8508190035** Forwards listing of changes,tests & experiments completed in Jul 1985 & summary of safety evaluation,per 10CFR50.59.  
TAMLIN,T.K. Commonwealth Edison Co. 85/08/01. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 32231:303-32231:304.

**8508270228** Forwards Rev 3 to QCP 100-S25, "Effluent & Waste Disposal Semiannual Rept,Jan-June 1985." Svc water & radwaste monitors out of svc since 841219.Action requirements implemented.Monitors should be operable by end of 1985.  
TAMLIN,T.K. Commonwealth Edison Co. 85/08/13. KEPLER,J.G. Region 3, Office of Director. 1p. 32379:086-32379:099.

**-8508270231** Rev 3 to "Effluent & Waste Disposal Semiannual Rept,Jan-June 1985."  
Commonwealth Edison Co. QCP 100-S25 R03. 85/06/30. 13pp. 32379:087-32379:099.

### S. Reportable occurrences, LERs & related correspondence

**8508010637** LER 85-008-01:on 850401 visual insp revealed recirculation weld area w/ water seeping from small crack & circumferential & axial indications in heat affected zones.Caused by IGSCC. Indications repaired by applying weld overlay.W/850715 ltr. MEDULAN,K., KALIVIANAKIS,N. Commonwealth Edison Co. 85/07/15. 9pp. 31910:249-31910:257.

**8508070245** LER 85-015-00:on 850628,Channel A reactor bldg ventilation radiation monitor failed upscale, tripping reactor bldg ventilation sys & starting standby gas treatment sys.Caused by failure of tube in sensor & converter unit.W/850719 ltr. LECHMAIER,J.M., KALIVIANAKIS,N. Commonwealth Edison Co. 85/07/19. 4pp. 32034:044-32034:047.

**8508090425** Summary of 850723 meeting w/utl,State of IL,Impell & NuTech re proposed long-term resolution of IGSCC concerns. Viewgraphs encl.  
BEVAN,R.B. Operating Reactors Branch 2. 85/07/26. Operating Reactors Branch 2. 24pp. 32123:252-32123:275.

**8508160042** Responds to NRC 850705 ltr re violations noted in Insp Rept 50-265/85-18. Corrective actions:four pressure transmitters will be returned to original configuration by 851031 & work request sys revised.Rev 1 to LER 85-007 encl.  
DELGEORGE,L.O. Commonwealth Edison Co. 85/08/02. KEPLER,J.G. Region 3, Office of Director. 5pp. 32207:029-32207:059.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508130493** Part 21 rept re Raychem WCSF shrink sleeving for sensor/ connecting assembly of safety relief valve monitoring sys. Testing & retesting in progress.Sensor installation utilizing shrink sleeving recommended.  
KAILER,D.L. NDT International, Inc. 85/08/05. Region 3, Office of Director. 2pp. 32138:279-32138:280.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by utl.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.



## DOCKET 50-266 POINT BEACH NUCLEAR PLANT, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

**8506050281** Informs of error in 850710 ltr. Conclusion of ltr re onsite & offsite plans for State of WI should read as stated.  
SHAFFER, W.D. Region 3, Office of Director. 85/07/30. FAX, C.W. Wisconsin Electric Power Co. 1p. 31948:239-31948:239.

**8506070022** Forwards addl info re development & implementation schedule for SPDS, in response to 850613 request. Safety analysis & implementation plan for safety assessment sys delayed until 860630 or after inservice date of computer sys.  
BRITT, R.W. Wisconsin Electric Power Co. 85/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E. Operating Reactors Branch 3. 23pp. 32024:001-32024:023.

**8506160254** Forwards Special Physical Security Insp Repts 50-266/85-14 & 50-301/85-14 on 850712 & 15-16. Notice of violation will not be issued for licensee identified violation, per 10CFR2, App C.  
AXELSON, W.L. Region 3, Office of Director. 85/08/12. CASSIDY, T.J. Wisconsin Electric Power Co. 2pp. 32216:335-32216:337.

**-8506160274** Special Physical Security Insp Repts 50-266/85-14 & 50-301/85-14 on 850712-17 in Region III off & 850715-16 onsite. Violation noted: unauthorized firing of weapon. Details withheld (ref 10CFR73.21(c)(2)).  
PIRTLE, G.L., CREED, J.R. Region 3, Office of Director. 85/08/12. 1p. 32216:337-32216:337.

**8506190299** Change notice cancelling Rev 5 to Emergency Plan Implementing Procedure EIP 1.2, "Plant Status," w/issuance of Rev 13 to EIP 1.2, "Initial Classification," replacing incorrectly assigned Rev 6 to EIP 1.2.W/850813 ltr.  
STEVENS, D.R., FAX, C.W. Wisconsin Electric Power Co. 85/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E. Operating Reactors Branch 3. 24pp. 32235:236-32235:259.

**8506230051** Informs that review of 850712 revs to emergency plan indicates that changes do not downgrade plan effectiveness.  
SHAFFER, W.D. Emergency Preparedness Branch. 85/08/16. FAX, C.W. Wisconsin Electric Power Co. 1p. 32355:119-32355:119.

**8506230226** Responds to 850628 Generic Ltr 85-12 re TMI Action Plan item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps." SECY-82-475 & Generic Ltr 83-10 provide issue resolution. Generic Ltr 83-10d info to be submitted by 860131.  
FAX, C.W. Wisconsin Electric Power Co. 85/08/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.T. Operating Reactors Branch 3. 2pp. 32354:315-32354:316.

**8506300345** Advises that until 820630 request for exemption from 10CFR50, App R re requirements of separation of redundant trains of safe shutdown capability equipment denied per encl safety evaluation.  
THOMPSON, H.L. Division of Licensing. 85/08/21. FAX, C.W. Wisconsin Electric Power Co. 3pp. 32432:339-32432:347.

**-8506300348** Safety evaluation denying until 820630 request for exemption from 10CFR50, App R re requirements of separation of redundant trains of safe shutdown capability equipment in switchgear room.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/21. 6pp. 32432:341-32432:347.

## P. Operating license stage documents &amp; correspondence

**8506010184** Forwards Amends 92 & 96 to Licenses DPR-24 & DPR-27, respectively & safety evaluation. Amends incorporate limiting conditions for operation & surveillance requirements for accident monitoring instrumentation.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/18. FAX, C.W. Wisconsin Electric Power Co. 2pp. 31929:113-31929:128.

**-8506010197** Amends 92 & 96 to Licenses DPR-24 & DPR-27, respectively, providing for automatic initiation of ESP if principal process variable limits exceeded & outlining conditions of plant instrumentation & safety circuits.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/18. 11pp. 31929:115-31929:125.

**-8506010208** Safety evaluation supporting Amends 92 & 96 to Licenses DPR-24 & DPR-27, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/18. 3pp. 31929:126-31929:128.

**8506070312** Forwards Amends 93 & 97 to Licenses DPR-24 & DPR-27, respectively & safety evaluation. Amends provide limiting conditions for operation for reactor coolant gas vent sys.  
COLBURN, T.G. Operating Reactors Branch 3. 85/07/22. FAX, C.W. Wisconsin Electric Power Co. 2pp. 32037:336-32037:351.

**-8506070317** Amends 93 & 97 to Licenses DPR-24 & DPR-27, respectively, providing limiting conditions for operation for reactor coolant gas vent sys.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/22. 10pp. 32037:336-32037:347.

**-8506070327** Safety evaluation supporting Amends 93 & 97 to Licenses DPR-24 & DPR-27, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/22. 4pp. 32037:348-32037:351.

**8506070378** Forwards Amends 94 & 98 to Licenses DPR-24 & DPR-27, respectively & safety evaluation. Amends change underfrequency trip setpoint for reactor coolant pumps & related bases & correct typos.  
COLBURN, T.G. Operating Reactors Branch 3. 85/07/22. FAX, C.W. Wisconsin Electric Power Co. 2pp. 32037:322-32037:333.

**-8506070388** Amends 94 & 98 to Licenses DPR-24 & DPR-27, respectively, changing underfrequency trip setpoint for related bases & correcting typos.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/22. 8pp. 32037:324-32037:331.

**-8506070397** Safety evaluation supporting Amends 94 & 98 to Licenses DPR-24 & DPR-27, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/22. 2pp. 32037:332-32037:333.

**8506070580** Summary of 850628 meeting w/utills & Westinghouse re status of development of new upper plenum injection evaluation model. List of attendees & agenda encl.  
DI IANNI, D.C. Operating Reactors Branch 3. 85/07/25. Operating Reactors Branch 3. 6pp. 32061:313-32061:318.

**8506150671** Forwards Amends 95 & 99 to Licenses DPR-24 & DPR-27, respectively & safety evaluation. Amends modify steam generator inservice insp requirements. W/o safety evaluation.  
COLBURN, T.G. Operating Reactors Branch 3. 85/07/26. FAX, C.W. Wisconsin Electric Power Co. 2pp. 32217:246-32217:258.

**-8506150681** Amends 95 & 99 to License DPR-24 & DPR-27, respectively, changing Tech Specs to modify steam generator inservice insp requirements & delete limiting condition for operation for auxiliary feedwater sys.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/26. 11pp. 32217:248-32217:258.

**8506080666** Forwards safety evaluation accepting until 831107 response to Generic Ltr 83-28, item 1.1 re post-trip review. Response to staff recommendations requested within 45 days.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/29. FAX, C.W. Wisconsin Electric Power Co. 2pp. 32071:130-32071:136.

**-8506080675** Safety evaluation accepting until 831108 response to Generic Ltr 83-28, item 1.1 re post-trip review. Response to listed deficiencies, including development of systematic safety assessment program for unscheduled reactor trips required.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/29. 5pp. 32071:132-32071:136.

**8506080608** Requests remittance of addl fees for 840316 & 850530 applications for amends to Licenses DPR-24 & DPR-27 re deletion of snubbers & exemption from GDC 4, respectively.  
DIGGS, R.M. License Fee Management Branch. 85/08/01. FAX, C.W. Wisconsin Electric Power Co. 2pp. 32071:241-32071:242.

**8506070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8506120316** Ack receipt of QA program description. Review will require more than 60 days based on schedule.  
PAPERIELLO, C.J. Region 3, Office of Director. 85/08/07. FAX, C.W. Wisconsin Electric Power Co. 1p. 32090:313-32090:313.

**8506130072** Application for amends to Licenses DPR-24 & DPR-27, imposing new surveillance requirements for reactor scram breakers necessitated by installation of automatic shunt trip circuits for breakers. Fee paid.  
FAX, C.W. Wisconsin Electric Power Co. 85/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E. Operating Reactors Branch 3. 4pp. 32133:062-32133:068.

**-8506130080** Proposed Tech Specs Imposing new surveillance requirements for reactor scram breakers necessitated by installation of automatic shunt trip circuits for breakers.  
\* Wisconsin Electric Power Co. 85/08/08. 3pp. 32133:066-32133:068.

**8506270129** Forwards fee for 850620 application for Amends 91 & 95 to Licenses DPR-24 & DPR-27, respectively, deleting snubber table from Tech Specs per Generic Ltr 85-13, in response to NRC 850801 request.  
FAX, C.W. Wisconsin Electric Power Co. 85/08/16. DIGGS, R.M. License Fee Management Branch. 1p. 32378:304-32378:304.

**8506210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8506210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8506260025** Board Notification 85-081: forwards sanitized versions of ltrs discussing employee allegations re Westinghouse analyses & QA at listed facilities. Insp at Westinghouse scheduled for late Aug 1985.  
THOMPSON, H.L. Division of Licensing. 85/08/27. PALLADINO Commissioners. 18pp. 32422:087-32422:105.

## Q. Inspection reports, IE Bulletins &amp; correspondence

**8506050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

## 66 DOCKETED ITEMS

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508150671** Forwards Amends 95 & 99 to Licenses DPR-24 & DPR-27, respectively & safety evaluation. Amends modify steam generator inservice insp requirements. W/o safety evaluation. COLBURN,T.G. Operating Reactors Branch 3. 85/07/26. FAY,C.W. Wisconsin Electric Power Co. 2pp. 32217:246-32217:256.

**8508150681** Amends 95 & 99 to License DPR-24 & DPR-27, respectively, changing Tech Specs to modify steam generator inservice insp requirements & delete limiting condition for operation for auxiliary feedwater sys. BUTCHER,E.J. Operating Reactors Branch 3. 85/07/26. 11pp. 32217:248-32217:256.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508080284** Forwards Safety Insp Repts 50-266/85-11 & 50-301/85-11 on 850624-27,0703 & 18 & notice of violation. HIND,J.A. Region 3, Office of Director. 85/08/01. FAY,C.W. Wisconsin Electric Power Co. 2pp. 32040:195-32040:207.

**8508080291** Notice of violation from insp on 850624-27,0703 & 18. HIND,J.A. Region 3, Office of Director. 85/08/01. 1p. 32040:197-32040:197.

**8508080299** Insp Repts 50-266/85-11 & 50-301/85-11 on 850624-27,0703 & 18. Violation noted: failure to make evaluation (radiation exposure survey) per 10CFR20.201(b). JANUSKA,A.G., HOLTZMAN,R.B., SCHUMACHER,M.C. Region 3, Office of Director. 85/07/31. 10pp. 32040:198-32040:207.

**8508120471** Responds to NRC 850702 ltr re notice of deviation on commitment to Generic Ltr 81-01. Corrective actions: documentation evaluating personnel involved w/ insp, exam & testing activities improved. BRITT,R.W. Wisconsin Electric Power Co. 85/08/01. KEPPLER,J.R., REYES,L.A. Region 3, Office of Director. 3pp. 32096:090-32096:092.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev. 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508160254** Forwards Special Physical Security Insp Repts 50-266/85-14 & 50-301/85-14 on 850712 & 15-16. Notice of violation will not be issued for licensee identified violation per 10CFR2, App C. AXELSON,W.L. Region 3, Office of Director. 85/08/12. CASSIDY,T.J. Wisconsin Electric Power Co. 2pp. 32216:335-32216:337.

**8508160274** Special Physical Security Insp Repts 50-266/85-14 & 50-301/85-14 on 850712-17 in Region III ofc & 850715-16 onsite. Violation noted: unauthorized firing of weapon. Details withheld (ref 10CFR73.21(c)(2)). PIETLE,G.L., CREED,J.R. Region 3, Office of Director. 85/08/12. 1p. 32216:337-32216:337.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32266:156.

**8508280403** Forwards Insp Repts 50-266/85-10 & 50-301/85-10 on 850606-0731. No noncompliance noted. CHRISSOTIMOS,N. Region 3, Office of Director. 85/08/14. FAY,C.W. Wisconsin Electric Power Co. 2pp. 32401:207-32401:215.

**8508280406** Insp Repts 50-266/85-10 & 50-301/85-10 on 850606-0731. No violation or deviation noted. Major areas inspected: operational safety maint, surveillance, startup testing, refueling, plant trips & spent fuel pit activities. JACKW,I.N. Region 3, Office of Director. 85/08/14. 7pp. 32401:209-32401:215.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508150647** Monthly operating repts for Jul 1985. W/850809 ltr. KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co. 85/07/31. 10pp. 32205:201-32205:210.

**8508160195** Submits corrected cover ltr for Jul 1985 monthly operating repts. FAY,C.W. Wisconsin Electric Power Co. 85/08/09. NRC - No Detailed Affiliation Given. 1p. 32211:138-32211:139.

### S. Reportable occurrences, LERs & related correspondence

**8508050252** Deficiency & Part 21 rept re failure of Westinghouse power supply breaker in remote control circuitry for air operated valves. Manual handwheel operators will be manipulated to override remote operators & maintain valves open. BURSTEIN,S. Wisconsin Electric Power Co. 85/07/24. KEPPLER,J.R. Region 3, Office of Director. 3pp. 31948:233-31948:235.

**8508080469** LER 85-003-00 on 850626, reactor tripped from 88% power due to failure of inverter for white instrument bus. Caused by failure of integrated circuit. Circuits replaced. W/850726 ltr. FAY,C.W. Wisconsin Electric Power Co. 85/06/26. KEPPLER,J.G. Region 3, Office of Director. 4pp. 32064:054-32064:057.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-267 FORT ST. VRAIN NUCLEAR GENERATING STATION

### F. Security, medical, emergency & fire protection plans

**8508010047** Documents 850708 telcon re interim fire protection measures committed to in OR Lee 850401 ltr. Fire watch frequency increased. Personnel will carry flashlights at all times per Operating Order 85-11, prior to plant startup. LEE,O.R. Public Service Co. of Colorado. 85/07/11. JOHNSON,E.H. Region 4, Office of Director. 2pp. 31911:091-31911:092.

**8508080615** Documents 850715 telcon re App R fire protection evaluation schedule. Util will complete Mod item 4.2 re penetration seals by 850717. Revised completion date allows for installation of final seal, surveillance testing & sign offs. LEE,O.R. Public Service Co. of Colorado. 85/07/16. JOHNSON,E.H. Region 4, Office of Director. 1p. 32065:205-32065:205.

**8508020556** Notifies that procedural controls to preclude manual inward overtravel of control rods will be included in sys operating, surveillance requirement & emergency procedures by 850719, in response to EH Johnson 850712 ltr. GAHM,J.W. Public Service Co. of Colorado. 85/07/18. JOHNSON,E.H. Region 4, Office of Director. 1p. 31963:348-31963:348.

**8508270253** Advises of safeguards regulatory effectiveness review scheduled for 850805-09. Review will evaluate overall effectiveness of safeguards program to determine if level of protection intended by NRC met. JOHNSON,E.H. Region 4, Office of Director. 85/07/26. LEE,O.R. Public Service Co. of Colorado. 3pp. 32379:156-32379:158.

**8508090382** Requests assessment of consequences of loss of shutdown sys due to fire in Bldg 10, as part of review of fire protection features at plant. Evaluation requested within 30 days of ltr date. HUNTER,D.R. Region 4, Office of Director. 85/08/02. LEE,O.R. Public Service Co. of Colorado. 2pp. 32087:237-32087:238.

**8508130631** Forwards sanitized version of spent nuclear fuel route from GA Co in San Diego, CA to Idaho Falls, ID, per request. Route judged to be in accordance w/ 10CFR73.37 & approved. Advises that highway safety responsibility of licensee. MCCORKLE,G.W. Reactor & Transportation Licensing Branch. 85/08/02. GAHM,J.W. Public Service Co. of Colorado. 12pp. 32158:180-32158:191.

**8508150557** Forwards NUREG-0737, Suppl 1 confirmatory order. Order package consistent w/ util 850430 status ltr. Implementation date for installing SPDS affected by facility unique design & util request for preimplementation review. W/o encl. HEITNER,K.L. Operating Reactors Branch 2. 85/08/02. MIRAGLIA,F. Division of Licensing. 1p. 32218:152-32218:152.



**8508260292** Forwards order confirming commitments to implement post-TMI related item in Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," per Generic Ltr 82-33.  
BUTCHER,E.J. Operating Reactors Branch 3. 85/08/02. LEE,O.R. Public Service Co. of Colorado. 2pp. 32368:330-32368:336.

**8508260294** Order modifying License DPR-34, to confirm licensee commitments on post-TMI related issues, per Suppl 1 to NUREG-0737 & Generic Ltr 82-33.  
THOMPSON,H.L. Division of Licensing. 85/08/02. 5pp. 32368:332-32368:336.

**8508260190** Submits info on status of mods proposed in 850401 Rept 4 re exemptions & mods to App R fire protection evaluation. Listed mods complete.  
LEE,O.R. Public Service Co. of Colorado. 85/08/05. JOHNSON,E.H. Region 4, Office of Director. 2pp. 32258:111-32258:112.

**8508140528** Forwards approved, sanitized Aug 1985 spent nuclear fuel route from Platteville, CO to GA Co in San Diego, CA, per request. Encl lists arrangements made w/ law enforcement agencies along route.  
MCCORKLE,G.W. Reactor & Transportation Licensing Branch. 85/08/06. GAHM,J.W. Public Service Co. of Colorado. 14pp. 32190:026-32190:039.

**8508200174** Revised emergency plan implementing procedures, including Issue 52 to EP E, "Abnormal Reactor Power Change." W/850806 ltr.  
GAHM,J.W. Public Service Co. of Colorado. 85/08/06. JOHNSON,E.H. Region 4, Office of Director. 11pp. 32265:337-32265:347.

**8508270170** Notices of delay in obtaining all replacement fire door mats, per 850401 ltr, due to door to hardware compatibility problems w/ facility security sys. Mats will be delivered by 851015.  
WAREMBOURG,D.W. Public Service Co. of Colorado. 85/08/08. JOHNSON,E.H. Region 4, Office of Director. 1p. 32378:013-32378:013.

**8508190316** Forwards Insp Rept 50-267/85-16 on 850528-0628 & notice of deviation.  
JOHNSON,E.H. Region 4, Office of Director. 85/08/13. LEE,O.R. Public Service Co. of Colorado. 2pp. 32235:260-32235:265.

**8508190322** Notice of deviation from insp on 850528-0628.

\* Region 4, Office of Director. 85/08/13. 1p. 32235:262-32235:262.

**8508190325** Insp Rept 50-267/85-16 on 850528-0628. Deviation noted: failure to afford equivalent protection of NFPA Class A 4 h min rating for fire door in records ctr file room.  
SKOW,M.E., JAUDON,J.P. Region 4, Office of Director. 85/08/09. 3pp. 32235:263-32235:265.

**8508270145** Informs that audible alarm will be installed in Platteville, CO by 860214, per recent evaluation of effectiveness of early warning alert sys.  
LEE,O.R. Public Service Co. of Colorado. 85/08/16. COOK,A.D. Federal Emergency Management Agency. 1p. 32378:267-32378:267.

#### P. Operating license stage documents & correspondence

**8508020046** Forwards Interim Tech Specs for reactivity control sys. Tech Specs will provide basis for program to assure CRD & reserve shutdown sys reliability. Specs include change to criteria for insertion of reserve shutdown matl.  
LEE,O.R. Public Service Co. of Colorado. 85/07/03. Region 4, Office of Director. 48pp. 31965:021-31965:068.

**8508020048** Notices that final draft of upgraded Tech Specs will be submitted by 851015. Meeting w/ NRC tentatively scheduled for wk of 850722 to discuss & finalize draft Tech Specs.  
BREY,H.L. Public Service Co. of Colorado. 85/07/03. JOHNSON,E.H. Region 4, Office of Director. 2pp. 31965:360-31965:361.

**8508010065** Provides revised schedule for Tech Spec upgrade program, superseding until 850401 & 0703 ltrs. Final draft of upgraded Tech Specs will be submitted by 851015. Implementation will take place during fourth refueling outage.  
BREY,H.L. Public Service Co. of Colorado. 85/07/11. JOHNSON,E.H. Region 4, Office of Director. 2pp. 31911:089-31911:090.

**8508020431** Responds to Generic Ltr 85-07 re implementation of integrated living schedules for plant mods. Planning & scheduling procedures used to prioritize & schedule informal plant mods being developed.  
BREY,H.L. Public Service Co. of Colorado. 85/07/12. JOHNSON,E.H. Region 4, Office of Director. 4pp. 31964:229-31964:232.

**8508020474** Notices that three of five unmortared stacked block walls will not be mortared in place by 850802, per 850301 commitment, due to high radiation levels near fuel storage well. Completion anticipated by 851231.  
WAREMBOURG,D.W. Public Service Co. of Colorado. 85/07/16. JOHNSON,E.H. Region 4, Office of Director. 2pp. 31964:206-31964:207.

**8508020556** Notices that procedural controls to preclude manual inward overtravel of control rods will be included in sys operating, surveillance requirement & emergency procedures by 850719, in response to EH Johnson 850712 ltr.  
GAHM,J.W. Public Service Co. of Colorado. 85/07/18. JOHNSON,E.H. Region 4, Office of Director. 1p. 31963:348-31963:348.

**8508020165** Forwards safety evaluation re environ qualification of electric equipment important to safety & authorizes interim operation in dry-out mode at max 15% of rated power, based on listed conditions, until technical review completed.  
MARTIN,R.D. Region 4, Office of Director. 85/07/19. LEE,O.R. Public Service Co. of Colorado. 7pp. 31964:266-31964:275.

**8508020174** Safety evaluation documenting deficiencies in licensee program for environ qualification of electric equipment important to safety. Licensee response to Generic Ltr 84-24 inadequate. However, operation at 15% power authorized.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/19. 3pp. 31964:273-31964:275.

**8508020039** Forwards supplemental safety evaluation of CRD & position indication issues incompletely reviewed at time of issuance of 850712 safety evaluation. Open items acceptably resolved.  
JOHNSON,E.H. Region 4, Office of Director. 85/07/23. LEE,O.R. Public Service Co. of Colorado. 2pp. 31965:011-31965:017.

**8508020042** Supplemental safety evaluation supporting licensee CRD mechanisms & associated position instrumentation, per 850712 safety evaluation & licensee 850710 & 18 submittals. Control rod program acceptable for plant restart.  
\* NRC - No Detailed Affiliation Given. 85/07/19. 5pp. 31965:013-31965:017.

**8508050451** Forwards safety evaluation of review of Generic Ltr 83-28, Item 1.2, "Post-Trip Review." Post-trip review data & info capabilities for plant adequate. Item 1.2 acceptably resolved.  
HUNTER,D.R. Region 4, Office of Director. 85/07/23. LEE,O.R. Public Service Co. of Colorado. 2pp. 31969:111-31969:118.

**8508050458** Safety evaluation re review of Generic Ltr 83-28, Item 1.2, "Post-Trip Review." Post-trip review data & info capabilities adequate.  
\* Office of Nuclear Reactor Regulation, Director. 85/06/27. 6pp. 31969:113-31969:118.

**8508050466** Forwards request for addl info re const of Bldg 10 & associated walkover structure, including engineering drawings, walkover structure layout & spatial relationship w/ surrounding bldgs.  
HUNTER,D.R. Region 4, Office of Director. 85/07/23. LEE,O.R. Public Service Co. of Colorado. 3pp. 31969:195-31969:197.

**8508090076** Describes sample plan for functional testing of snubbers. Plan requires at least 10% of total of each type of snubber to be functionally tested. Testing will be performed once every 18 months on representative sample.  
GAHM,J.W. Public Service Co. of Colorado. 85/07/24. JOHNSON,E.H. Region 4, Office of Director. 2pp. 32088:158-32088:159.

**8508140067** Requests publication of FR notice of consideration of issuance of amend to License DPR-34 & proposed NSHC determination & opportunity for hearing re instrumentation setpoints. NSHC determination available in Central Files.  
HUNTER,D.R. Region 4, Office of Director. 85/07/31. BUTCHER,E.J. Operating Reactors Branch 3. 3pp. 32176:334-32176:336.

**8508140093** Discusses action plan detailed by Performance Enhancement Program (PEP) outlining preventive maint program. PEP Sub-Project III-3 predicts resources necessary to develop program.  
GAHM,J.W. Public Service Co. of Colorado. 85/07/31. JOHNSON,E.H. Region 4, Office of Director. 2pp. 32179:241-32179:242.

**8508200521** Forwards Issue 1 to Procedure SR-TE-9-X, "Inserted Rod Position Verification." In response to concerns discussed at 850221 meeting & in 850712 ltr.  
GAHM,J.W. Public Service Co. of Colorado. 85/07/31. JOHNSON,E.H. Region 4, Office of Director. 1p. 32265:228-32265:270.

**8508200525** Issue 1 to Procedure SR-TE-9-X, "Inserted Rod Position Verification."

\* Public Service Co. of Colorado. 85/07/17. 42pp. 32265:229-32265:270.

**8508070703** Reiterates 850521 request for fee for 850503 application for approval of proposed fuel surveillance program. Fee requested within 15 days of ltr receipt.  
MILLER,W.O. License Fee Management Branch. 85/08/01. LEE,O.R. Public Service Co. of Colorado. 1p. 32061:349-32061:349.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508200227** Forwards revised administrative procedures, including G-13, "Fitness for Duty," G-2, "Procedure Sys," P-12, "Plant Maint - Mechanical, Electrical & Relay Shop" & Q-7, "Control of Procured Mats & Svcs."  
GAHM,J.W. Public Service Co. of Colorado. 85/08/06. JOHNSON,E.H. Region 4, Office of Director. 4pp. 32266:088-32266:193.

**8508200236** Issue 2 to Procedure G-13, "Fitness for Duty."  
LEE,O.R. Public Service Co. of Colorado. 85/07/25. 10pp. 32266:092-32266:101.

**8508200244** Issue 18 to Procedure G-2, "Fort St Vrain Procedure Sys."  
GAHM,J.W., SINGLETON,L.W. Public Service Co. of Colorado. 85/08/07. 41pp. 32266:102-32266:144.

**8508200251** Issue 1 to Procedure P-12, "Plant Maint - Mechanical, Electrical & Relay Shop."  
\* Public Service Co. of Colorado. 85/08/07. 14pp. 32266:145-32266:158.

**8508200260** Issue 7 to Procedure Q-7, "Control of Procured Mats & Svcs."  
SINGLETON,L.W. Public Service Co. of Colorado. 85/07/15. 9pp. 32266:159-32266:167.

**8508200266** Issue 4 to Procedure Q-11, "Test Control."  
SINGLETON,L.W. Public Service Co. of Colorado. 85/07/15. 8pp. 32266:168-32266:175.

**8508200272** Issue 6 to Procedure Q-18, "Corrective Action Sys."  
SINGLETON,L.W. Public Service Co. of Colorado. 85/07/15. 18pp. 32266:176-32266:193.

**8508210052** Summary of 850722-26 meetings w/ util & GA Technologies re Tech Spec upgrade. List of attendees encl.  
KING,T.L. Division of Safety Technology. 85/08/15. BUTCHER,E.J. Operating Reactors Branch 3. 15pp. 32306:245-32306:259.

**8508270277** Advises of results of independent CRD office assembly (CRDOA) drawing & O & M manual review. All essential technical engineering requirements included in CRDOA fuel handling procedure work packet & purchase orders.  
WAREMBOURG,D.W. Public Service Co. of Colorado. 85/08/16. JOHNSON,E.H. Region 4, Office of Director. 7pp. 32378:180-32378:186.

**8508270077** Forwards LASL repts, "Review of Fuel Rod Metallography on Fort St Vrain Fuel Element," "Post-irradiation Exam of Fort St Vrain Cracked Fuel Element..." & "Evaluation of Concrete Creep..." w/o encls.  
WAGNER,P.C. Region 4, Office of Director. 85/08/20. LEE,O.R. Public Service Co. of Colorado. 2pp. 32378:161-32378:162.

## 68 DOCKETED ITEMS

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Supps 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

**8508010142** Discusses technical review of facility emergency electrical power sys completed on 850705 & forwards notice of deviation. Safety evaluation will be forwarded in near future. Response to deviation requested within 30 days.  
JOHNSON, E.H. Region 4, Office of Director. 85/07/17. LEE, O.R. Public Service Co. of Colorado. 2pp. 31911:120-31911:122.

**-8508010151** Notice of deviation from insp completed on 850705. Deviation noted: automatic closure of one emergency diesel generator breaker dependent on operation of components associated w/ other emergency diesel generator.  
\* Region 4, Office of Director. 85/07/17. 1p. 31911:122-31911:122.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508060255** Forwards Insp Rept 50-267/85-19 on 850625-0703. No violation or deviation noted.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/01. LEE, O.R. Public Service Co. of Colorado. 2pp. 31971:351-31971:358.

**-8508060271** Insp Rept 50-267/85-19 on 850625-0703. No violation or deviation noted. Major areas inspected: surveillance procedures & records, IE bulletin & generic ltr followup, plant staff readiness to operate & maintain plant & tours.  
FARRELL, R.E., JAUDON, J.P., PLUMLEE, G.L. Region 4, Office of Director. 85/07/30. 6pp. 31971:353-31971:358.

**8508060269** Forwards Insp Rept 50-267/85-14 on 850501-31 & notice of violation.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/02. LEE, O.R. Public Service Co. of Colorado. 2pp. 31973:046-31973:059.

**-8508060274** Notice of violation from insp on 850501-31.  
\* Region 4, Office of Director. 85/08/02. 2pp. 31973:048-31973:049.

**-8508060278** Insp Rept 50-267/85-14 on 850501-31. Violation noted: failure to follow procedural requirements & failure to follow controlled work procedure manual checklist requirements.  
PLUMLEE, G.L., IRELAND, R.E. Region 4, Office of Director. 85/08/01. 8pp. 31973:050-31973:059.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508200206** Notices that util recently identified overhead handling sys which can be excluded by insp from Phase I & II evaluation re control of heavy loads. Phase II rept submittal date revised to 851015.  
WAREMBOURG, D.W. Public Service Co. of Colorado. 85/08/08. JOHNSON, E.H. Region 4, Office of Director. 3pp. 32259:181-32259:183.

**8508200431** Responds to 850717 ltr re notice of deviation on emergency electrical power sys independence, per undated FSAR commitment. Evaluation of postulated single failure points compromising diesel generator independence underway.  
BREY, H.L. Public Service Co. of Colorado. 85/08/09. JOHNSON, E.H. Region 4, Office of Director. 2pp. 32259:359-32259:360.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508190318** Forwards Insp Rept 50-267/85-16 on 850528-0628 & notice of deviation.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/13. LEE, O.R. Public Service Co. of Colorado. 2pp. 32235:260-32235:265.

**-8508190322** Notice of deviation from insp on 850528-0628.  
\* Region 4, Office of Director. 85/08/13. 1p. 32235:262-32235:262.

**-8508190325** Insp Rept 50-267/85-16 on 850528-0628. Deviation noted: failure to afford equivalent protection of NFPA Class A 4 h min rating for fire door in records ctr file room.  
SKOW, M.E., JAUDON, J.P. Region 4, Office of Director. 85/08/09. 3pp. 32235:263-32235:265.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508260198** Forwards Insp Rept 50-267/85-07 on 850301-0430 & notice of violation.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/21. LEE, O.R. Public Service Co. of Colorado. 2pp. 32363:210-32363:231.

**-8508260242** Notice of violation from insp on 850301-0430.  
\* Region 4, Office of Director. 85/08/21. 3pp. 32363:212-32363:214.

**-8508260246** Insp Rept 50-267/85-07 on 850301-0430. Violations noted: failure to follow procedures in surveillance & maint & failure to have adequate maint procedure.  
PLUMLEE, G.L., IRELAND, R.E. Region 4, Office of Director. 85/08/20. 17pp. 32363:215-32363:231.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508080600** "Rept of Changes, Tests & Experiments Not Requiring Prior Commission Approval per 10CFR50.59(a), 840123-850122." W/850722 ltr.  
BREY, H.L. Public Service Co. of Colorado. 85/01/22. JOHNSON, E.H. Region 4, Office of Director. 35pp. 32065:162-32065:196.

**8508210298** Monthly operating rept for Jul 1985. W/850815 ltr.  
NOVACHEK, F., GAHM, J.W. Public Service Co. of Colorado. 85/07/31. 8pp. 32302:068-32302:075.

### S. Reportable occurrences, LERs & related correspondence

**8504300559** LER 85-005-00: on 850316, determined 24 h average effluent discharge flow rate from reactor bldg sump for 850315 exceeded Tech Spec limit. Caused by incorrect placement of flow element. Design change submitted. W/850415 ltr.  
EGGBROTEN, J., GAHM, J.W. Public Service Co. of Colorado. 85/04/15. JOHNSON, E.H. Region 4, Office of Director. 8pp. 30067:059-30067:066.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508270251** LER 85-010-00: on 850720 & 28, automatic actuation of plant protective sys actions initiated by primary coolant moisture monitoring sys. Caused by misadjusted valve limit switch on differential pressure control valve PDV-2549. W/850819 ltr.  
EGGBROTEN, J., GAHM, J.W. Public Service Co. of Colorado. 85/08/19. HUNTER, D. Region 4, Office of Director. 9pp. 32379:147-32379:155.

**X. Onsite Storage of Low Level Waste**

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radioactive waste generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

**DOCKET 50-269 OCONEE NUCLEAR STATION, UNIT 1****F. Security, medical, emergency & fire protection plans**

**8508080565** Ack receipt of scope & objectives for 1985 emergency preparedness exercise scheduled for 850619. Submittal appears to fulfill min requirements for limited scale exercise. Complete scenario will be reviewed upon receipt. BROWNLEE, V.L. Region 2, Office of Director. 85/04/22. TUCKER, H.B. Duke Power Co. 1p. 32065:026-32065:026.

**8508010566** Forwards Insp Repts 50-269/85-15, 50-270/85-15 & 50-287/85-15 on 850617-20. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/09. TUCKER, H.B. Duke Power Co. 2pp. 31966:053-31966:065.

**-8508010578** Insp Repts 50-269/85-15, 50-270/85-15 & 50-287/85-15 on 850617-20. No violation or deviation noted. Major areas inspected: emergency preparedness exercise. CUNNINGHAM, A. Region 2, Office of Director. 85/07/05. 11pp. 31966:055-31966:065.

**8508070612** Advises that 850430 Rev 15 to util crisis mgt plan meets 10CFR50.47(b) planning stds & 10CFR50, App E requirements. BROWNLEE, V.L. Region 2, Office of Director. 85/07/11. TUCKER, H.B. Duke Power Co. 1p. 32035:122-32035:122.

**8508090622** Forwards Insp Repts 50-269/85-17, 50-270/85-17 & 50-287/85-17 on 850611-0708. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/17. TUCKER, H.B. Duke Power Co. 1p. 32087:026-32087:032.

**-8508090629** Insp Repts 50-269/85-17, 50-270/85-17 & 50-287/85-17 on 850611-0708. No noncompliance or deviation noted. Major areas inspected: surveillance, maint & station drill operations. BRYANT, J.C., DANCE, H.C. Region 2, Office of Director. 85/07/16. 6pp. 32087:027-32087:032.

**8508010190** Forwards Rev 15 to security plan, reflecting organizational changes, text clarification, minor editorial changes & protected area barrier exceptions. Rev withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 85/07/22. GRACE, J.N. Region 2, Office of Director. 2pp. 31898:192-31898:193.

**8508020115** Notifies that util investigating potential emergency operations facility (EOF) site locations, per Suppl 1 to NUREG-0737. Add info re proposed location & schedule of implementation of EOF will be submitted by 851201. TUCKER, H.B. Duke Power Co. 85/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 31915:346-31915:347.

**8508120513** Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to assure operability of standby shutdown facility. No significant hazards evaluation also encl. Fee paid. TUCKER, H.B. Duke Power Co. 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32093:278-32093:302.

**-8508120516** Proposed changes to Tech Spec Sections 3.18.4.20 & 6.1, revising operability & surveillance requirements for standby shutdown facility. No significant hazards discussion included. \* Duke Power Co. 85/07/26. 22pp. 32093:281-32093:302.

**8508050194** Advises that 850516 Rev 14 to physical security plan inconsistent w/provisions of 10CFR50.54(p) & unacceptable. Inconsistent changes delineated on encl. Encl withheld (ref 10CFR2.790). WALKER, R.D. Region 2, Office of Director. 85/07/31. TUCKER, H.B. Duke Power Co. 3pp. 31947:218-31947:220.

**8508150527** Forwards Insp Repts 50-269/85-18, 50-270/85-18 & 50-287/85-18 on 850708-12. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/08/05. TUCKER, H.B. Duke Power Co. 2pp. 32191:039-32191:051.

**-8508150531** Insp Repts 50-269/85-18, 50-270/85-18 & 50-287/85-18 on 850708-12. No violation or deviation noted. Major areas inspected: gaseous & liquid waste sys & radiological effluent accountability. GLOERSEN, W.B. Region 2, Office of Director. 85/07/30. 11pp. 32191:041-32191:051.

**8508160092** Revs to emergency implementing procedures, including Change 0 to RP/0/B/1000/01 re classification of emergency, Change 0 to RP/0/B/1000/03 re alert & Change 0 to RP/0/B/1000/04 re site area emergency. W/850808 ltr. TUCKER, H.B. Duke Power Co. 85/08/08. GRACE, J.N. Region 2, Office of Director. 74pp. 32211:039-32211:110.

**8508160100** Rev 85-6 to emergency plan implementing procedures, Vol B, including Procedure CP/O/B/4003/01, "Procedure for Environ Surveillance Following Large Unplanned Release of Gaseous Radioactivity." W/850808 ltr. TUCKER, H.B., TUCKER, H.B. Duke Power Co. 85/08/08. GRACE, J.N. Region 2, Office of Director. 55pp. 32211:163-32211:217.

**8508190311** Forwards response to NRC 850610 DCRDR SSER 2 re implementation schedule & two human engineering deficiency (HED) resolutions. Util CRDR initiated 1-yr prior to issuance of Generic Ltr 82-33. Total period should be considered. TUCKER, H.B. Duke Power Co. 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Licensing Branch 4. 44pp. 32235:192-32235:235.

**8508290301** Forwards Insp Repts 50-269/85-22, 50-270/85-22, 50-287/85-22, 50-369/85-25, 50-370/85-30, 50-413/85-32 & 50-414/85-30 on 850723. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/08/16. TUCKER, H.B. Duke Power Co. 3pp. 32423:075-32423:078.

**-8508290317** Insp Repts 50-269/85-22, 50-270/85-22, 50-287/85-22, 50-369/85-25, 50-370/85-30, 50-413/85-32 & 50-414/85-30 on 850723. No violation or deviation noted. Major areas inspected: emergency preparedness & response facilities. STANBERRY, W.W. Region 2, Office of Director. 85/08/11. 2pp. 32423:077-32423:078.

**8508290268** Forwards comments delineating portions of 850722 Rev 15 to physical security plan inconsistent w/10CFR50.54(p). Util should revert to previous commitments or resubmit plan to accommodate comments. Encl withheld (ref 10CFR73.21). WALKER, R.D. Region 2, Office of Director. 85/08/21. TUCKER, H.B. Duke Power Co. 3pp. 32397:024-32397:026.

**8508300244** Forwards list of fire protection exemption requests, fees due, fees paid & staff determination & action on each request. Refund due applied to fee due. Requests on file as of 840619 will be addressed in later ltr if fees required. MILLER, W.O. License Fee Management Branch. 85/08/27. TUCKER, H.B. Duke Power Co. 3pp. 32433:271-32433:273.

**L. Financial Information**

**8508160301** "Duke Power Co, 1984 Annual Rept." W/850809 ltr. LEE, W.S. Duke Power Co. 84/12/31. 49pp. 32214:254-32214:301.

**8508160029** Forwards "North Carolina Municipal Power Agency, 1984 Annual Rept." "North Carolina Electric Membership Corp, 1984 Annual Rept" & "Duke Power Co, 1984 Annual Rept." TUCKER, H.B. Duke Power Co. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32224:200-32224:333.

**-8508160046** "Duke Power Co, 1984 Annual Rept." LEE, W.S. Duke Power Co. 84/12/31. 48pp. 32224:286-32224:333.

**8508190090** Advises that info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums will be submitted by 850903. TUCKER, H.B. Duke Power Co. 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32232:128-32232:128.

**J. Insurance & Indemnity Information**

**8508120100** Forwards Endorsements 5 & 77 to NELIA Policies N-97 & NF-230, respectively & Endorsements 5 & 62 to MAELU Policies M-97 & MF-90, respectively. HOGGE, S.D. Marsh & McLennan, Inc. 85/08/01. DINITZ, I. Assistant Director for State & Licensee Relations. 5pp. 32092:348-32092:352.

**K. Utility Final Safety Analysis Report (FSAR) & amends**

**8508190289** Updated FSAR for Oconee Nuclear Station Units 1-3. W/850815 ltr. TUCKER, H.B. Duke Power Co. 85/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 371pp. 32233:214-32233:224.

**P. Operating license stage documents & correspondence**

**8508080318** Requests that radiochemical analyses of liquid samples spiked w/radionuclides be completed within 60 days of receipt. Samples should be analyzed for tritium, Sr-89, Sr-90 & Fe-55 per approved procedures. WALKER, R.D. Region 2, Office of Director. 85/07/05. TUCKER, H.B. Duke Power Co. 2pp. 32068:310-32068:311.

**8508120513** Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to assure operability of standby shutdown facility. No significant hazards evaluation also encl. Fee paid. TUCKER, H.B. Duke Power Co. 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 32093:278-32093:302.

**-8508120516** Proposed changes to Tech Spec Sections 3.18.4.20 & 6.1, revising operability & surveillance requirements for standby shutdown facility. No significant hazards discussion included. \* Duke Power Co. 85/07/26. 22pp. 32093:281-32093:302.

**8508080302** Requests util follow Generic Ltr 85-10 when developing changes to Tech Specs per Generic Ltr 83-28, Item 4.3 re automatic shunt trip for reactor trip breakers. Util 850320 response to NRC 850211 confirmatory items cited. STOLZ, J.F. Operating Reactors Branch 4. 85/07/29. TUCKER, H.B. Duke Power Co. 2pp. 32070:003-32070:004.

**8508080741** Forwards topical rept evaluation of Rev 3 to BAW-10082P & BAW-10154 re B&W Owners Group small break LOCA evaluation model, CRAFT2 (Rev 3). Two confirmatory issues identified. Response requested within 45 days of ltr receipt. STOLZ, J.F. Operating Reactors Branch 4. 85/07/29. TUCKER, H.B. Duke Power Co. 3pp. 32070:209-32070:281.

**8508090094** Application for amends to Licenses DPR-38, DPR-47 & DPR-55, deleting Tech Specs 4.2.4 & 4.2.5 & Table 4.2-1 re reactor vessel matris surveillance. Application supercedes 840802 submittal. Fee paid. TUCKER, H.B. Duke Power Co. 85/07/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 32068:216-32068:011.

**-8508090099** Proposed Tech Specs re reactor vessel matris surveillance, deleting Tech Specs 4.2.4 & 4.2.5 & Table 4.2-1. \* Duke Power Co. 85/07/29. 5pp. 32068:219-32068:011.

## 70 DOCKETED ITEMS

- 8508130616** Informs that Amend 9 to topical QA program description continues to meet requirements of 10CFR50 App B & acceptable.  
WALKER,R.D. Region 2, Office of Director. 85/07/30. GRIER,G.W. Duke Power Co. 1p. 32176:283-32176:283.
- 8508090020** Forwards fee for review of application for amend to Licenses DPR-38,DPR-47 & DPR-55,requesting approval to operate low level radwaste incinerator,per NRC 850715 request.  
SIMMONS,J.W. Duke Power Co. 85/08/05. DIGGS,R.M. License Fee Management Branch. 1p. 32068:214-32068:215.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508130378** Notifies that response to NRC 850603 request for addl info on NUREG-0737,Item II.D.1, "Performance Testing of Relief & Safety Valves," being developed & will be submitted by 851001.  
TUCKER,H.B. Duke Power Co. 85/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 1p. 32139:065-32139:065.
- 8508190362** Forwards response to 850610 request for addl info re Generic Ltr 83-28,Items 2.1,2.2,2.4,4.4.5.2 & 4.5.3.Verification that B&W Owners Group component listing includes safety-related reactor trip sys components will be provided.  
TUCKER,H.B. Duke Power Co. 85/08/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 5pp. 32234:353-32234:357.
- 8508200278** Forwards B&W CRD mechanism drawings.Drawing 703255-1058H typical of Type A devices & Drawing 704884-1055D typical of Types B & C.B&W plants w/ type used listed.Leaf springs same in all types.W/o drawings.  
BALDWIN,T.L. Babcock & Wilcox Co. 85/08/13. ROTHBERG,O. NRC - No Detailed Affiliation Given. 1p. 32258:228-32258:228.
- 8508270233** Application for amends to Licenses DPR-38,DPR-47 & DPR-55, correcting typos,updating referenced FSAR figures & tables, correcting title of station health physicist & deleting out-of-date footnotes.Fee paid.  
TUCKER,H.B. Duke Power Co. 85/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 3pp. 32376:274-32376:307.
- 8508270236** Proposed Tech Specs,correcting typos,updating referenced FSAR figures & tables,correcting title of station health physicist & updating station & mgt organization charts.  
\* Duke Power Co. 85/08/15. 31pp. 32376:277-32376:307.
- 8508290246** Application for amends to Licenses DPR-38,DPR-47 & DPR-55, changing Tech Specs to correct typo,delete expired footnote, update organization by adding station svcs & integrating scheduling areas & provide clarity & consistency of wording.  
TUCKER,H.B. Duke Power Co. 85/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 3pp. 32404:084-32404:098.
- 8508290250** Proposed Tech Specs,correcting typo,deleting expired footnote,updating station organization by adding station svcs & integrating scheduling areas & providing clarity & consistency of wording.  
\* Duke Power Co. 85/08/22. 12pp. 32404:087-32404:098.
- 8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.
- G. Inspection reports, IE Bulletins & correspondence**
- 8508020409** Responds to NRC 850603 ltr re violations noted in Insp Repts 50-269/85-10,50-270/85-10 & 50-287/85-10.Corrective actions: RCS borated until rods within acceptable operating region & personnel counseled.  
TUCKER,H.B. Duke Power Co. 85/07/03. GRACE,J.N. Region 2, Office of Director. 2pp. 31917:097-31917:098.
- 8508070707** Ack receipt of 850222,0517 & 0607 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-33,50-270/84-30 & 50-287/84-34.Supplemental response to Violation 1 under review.  
WALKER,R.D. Region 2, Office of Director. 85/07/05. TUCKER,H.B. Duke Power Co. 1p. 32032:283-32032:283.
- 8508010647** Forwards Insp Repts 50-269/85-16,50-270/85-16 & 50-287/85-16 on 850618-23.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/08. TUCKER,H.B. Duke Power Co. 1p. 31910:277-31910:284.
- 8508010551** Insp Repts 50-269/85-16,50-270/85-16 & 50-287/85-16 on 850618-23.No violations or deviations noted.Major areas inspected:steam generator cleaning.  
ROSS,W.J., BLAKE,J.J. Region 2, Office of Director. 85/07/02. 7pp. 31910:278-31910:284.
- 8508010566** Forwards Insp Repts 50-269/85-15,50-270/85-15 & 50-287/85-15 on 850617-20.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/09. TUCKER,H.B. Duke Power Co. 2pp. 31966:053-31966:065.
- 8508010578** Insp Repts 50-269/85-15,50-270/85-15 & 50-287/85-15 on 850617-20.No violation or deviation noted.Major areas inspected:emergency preparedness exercise.  
CUNNINGHAM,A., SARTOR,W.M., POSTON-BROWN,M. Region 2, Office of Director. 85/07/05. 11pp. 31966:055-31966:065.
- 8508070556** Ack receipt of 850619 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-11, 50-270/85-11 & 50-287/85-11.Severity Level V appropriate.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/10. TUCKER,H.B. Duke Power Co. 1p. 32034:290-32034:290.
- 8508070513** Ack receipt of 850612 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-04, 50-270/85-04 & 50-287/85-04.Amended response acceptable.  
WALKER,R.D. Region 2, Office of Director. 85/07/11. TUCKER,H.B. Duke Power Co. 1p. 32035:063-32035:063.
- 8508010423** Ack receipt of petition requesting show cause order re suspension or revocation of licenses until problem identified in IE Info Notice 85-38 dtd 850611,resolved.FR notice encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17. DOHERTY,J.F. Doherty, J.F. 3pp. 31935:314-31935:340.
- 8508010433** Notice of request for action under 10CFR2.206 to B&W facilities to show cause why OL should not be suspended or revoked pending resolution of problem identified in IE Info Notice 85-38.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17. 12pp. 31935:317-31935:337.
- 8508010472** Advises that JF Doherty filed petition per 10CFR2.206 re issuance of order to all B&W facilities to show cause why OL should not be suspended or revoked until problem identified in IE Info Notice 85-38 resolved.  
LIEBERMAN,J. Regional Operations & Enforcement Division. 85/06/27. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 31935:338-31935:340.
- 8508070550** Forwards Insp Repts 50-269/85-12,50-270/85-12 & 50-287/85-12 on 850513-0610.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/17. TUCKER,H.B. Duke Power Co. 1p. 32034:283-32034:283.
- 8508070555** Insp Repts 50-269/85-12,50-270/85-12 & 50-287/85-12 on 850513-0610.No noncompliance or deviation noted.Major areas inspected:surveillance & maint operations & inspector followup items & events.  
BRYANT,J.C., SASSER,M.K., KING,L.P. Region 2, Office of Director. 85/07/16. 6pp. 32034:284-32034:288.
- 8508090622** Forwards Insp Repts 50-269/85-17,50-270/85-17 & 50-287/85-17 on 850611-0708.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/17. TUCKER,H.B. Duke Power Co. 1p. 32067:026-32067:032.
- 8508090629** Insp Repts 50-269/85-17,50-270/85-17 & 50-287/85-17 on 850611-0708.No noncompliance or deviation noted.Major areas inspected:surveillance,maint & station drill operations.  
BRYANT,J.C., SASSER,M.K., KING,L.P. Region 2, Office of Director. 85/07/16. 6pp. 32067:027-32067:032.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. WALKER,R.F. Public Service Co. of Colorado. HARRISON,R.J. Public Service Co. of New Hampshire. 10pp. 31978:167-31978:183.
- 8508080209** Advises that Insp of actions in listed areas re Generic Ltr 83-28 concerning required actions based on generic implications of Salem ATWS events will be conducted on 850729-0802.Sample outline & applicable refs encl.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/19. TUCKER,H.B. Duke Power Co. 4pp. 32066:111-32066:114.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8508020463** Forwards request for addl info re relief from requirements of Section XI of ASME Code for inservice Insp during second 10-yr interval.Response requested within 60 days of ltr receipt.  
STOLZ,J.F. Operating Reactors Branch 4. 85/07/22. TUCKER,H.B. Duke Power Co. 9pp. 31959:333-31959:341.
- 8508140143** Ack receipt of 850703 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-10, 50-270/85-10 & 50-287/85-10.  
WALKER,R.D. Region 2, Office of Director. 85/07/22. TUCKER,H.B. Duke Power Co. 1p. 32178:021-32178:021.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 138pp. 68034:028-68034:031.
- 8508140017** Ack receipt of 850703 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-03, 50-270/85-03 & 50-287/85-03.  
GRACE,J.N. Region 2, Office of Director. 85/07/23. TUCKER,H.B. Duke Power Co. 1p. 32179:358-32179:358.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.



**8508070103** Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.

**8508140222** Ack receipt of 850419 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-16, 50-270/84-15 & 50-287/84-26. Violation 1 remains as written.  
GRACE, J.N. Region 2, Office of Director. 85/07/30. TUCKER, H.B. Duke Power Co. 3pp. 32179:325-32179:327.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508150527** Forwards Insp Repts 50-269/85-18, 50-270/85-18 & 50-287/85-18 on 850708-12. No violation or deviation noted. Major areas inspected: gaseous & liquid waste sys & radiological effluent accountability.  
BROWNLEE, V.L. Region 2, Office of Director. 85/08/05. TUCKER, H.B. Duke Power Co. 2pp. 32191:039-32191:051.

**-8508150531** Insp Repts 50-269/85-18, 50-270/85-18 & 50-287/85-18 on 850708-12. No violation or deviation noted. Major areas inspected: gaseous & liquid waste sys & radiological effluent accountability.  
GLOERSEN, W.B., KUZO, G.B., STODDART, P.G. Region 2, Office of Director. 85/07/30. 11pp. 32191:041-32191:051.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:228.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508160287** Discusses circumstances surrounding Dec 1971 incident re 410 stainless steel valve stem corrosion, per IE Info Notice 85-059. Kerotest diaphragm valves being replaced by Bellows seal valves.  
VELAN, A.K. Velan Valve Co. 85/08/09. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32216:334-32216:334.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508290301** Forwards Insp Repts 50-269/85-22, 50-270/85-22, 50-287/85-22, 50-369/85-25, 50-370/85-30, 50-413/85-32 & 50-414/85-30 on 850723. No violation or deviation noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/08/16. TUCKER, H.B. Duke Power Co. 3pp. 32423:075-32423:078.

**-8508290317** Insp Repts 50-269/85-22, 50-270/85-22, 50-287/85-22, 50-369/85-25, 50-370/85-30, 50-413/85-32 & 50-414/85-30 on 850723. No violation or deviation noted. Major areas inspected: emergency preparedness & response facilities.  
STANBERRY, W.W., CLINE, W.E. Region 2, Office of Director. 85/08/11. 2pp. 32423:077-32423:078.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32424:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

## R. Periodic operating reports & related correspondence

**8508200582** Monthly operating repts for Jul 1985. W/850815 ltr.  
REAVIS, J.A., TUCKER, H.B. Duke Power Co. 85/07/31. 17pp. 32265:294-32265:310.

## S. Reportable occurrences, LERs & related correspondence

**8508080045** Confirms 850703 enforcement conference at Region II to discuss failure to meet operability requirements for McGuire dc batteries & inoperability of Oconee Unit 1 containment hydrogen monitors, per 850810 telcon.  
GRACE, J.N. Region 2, Office of Director. 85/08/28. TUCKER, H.B. Duke Power Co. 2pp. 32066:020-32066:021.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508160287** Discusses circumstances surrounding Dec 1971 incident re 410 stainless steel valve stem corrosion, per IE Info Notice 85-059. Kerotest diaphragm valves being replaced by Bellows seal valves.  
VELAN, A.K. Velan Valve Co. 85/08/09. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32216:334-32216:334.

**8508260278** LER 85-009-00: on 850711, in-plant review of certain station activities determined that several radioactive effluent monitors inoperable for more than 30 days & not reported. Caused by mgt/QA deficiency. W/850812 ltr.  
GODWIN, S.G., TUCKER, H.B. Duke Power Co. 85/08/12. 4pp. 32370:288-32370:291.

**8508270140** LER 85-011-00: on 850723, interim radwaste ventilation exhaust effluent flow rate monitor declared inoperable. Caused by lack of instrumentation transmitter calibr. Interim radwaste bldg ventilation monitor repaired. W/850819 ltr.  
GODWIN, S.G., TUCKER, H.B. Duke Power Co. 85/08/19. 5pp. 32379:079-32379:083.

## X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-270 OCONEE NUCLEAR STATION, UNIT 2

## F. Security, medical, emergency & fire protection plans

**8508080655** Ack receipt of scope & objectives for 1985 emergency preparedness exercise scheduled for 850819. Submittal appears to fulfill min requirements for limited scale exercise. Complete scenario will be reviewed upon receipt.  
BROWNLEE, V.L. Region 2, Office of Director. 85/04/22. TUCKER, H.B. Duke Power Co. 1p. 32065:026-32065:026.

**8508010566** Forwards Insp Repts 50-269/85-15, 50-270/85-15 & 50-287/85-15 on 850617-20. No violation or deviation noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/09. TUCKER, H.B. Duke Power Co. 2pp. 31966:053-31966:065.

**-8508010578** Insp Repts 50-269/85-15, 50-270/85-15 & 50-287/85-15 on 850617-20. No violation or deviation noted. Major areas inspected: emergency preparedness exercise.  
CUNNINGHAM, A. Region 2, Office of Director. 85/07/05. 11pp. 31966:055-31966:065.

**8508070612** Advises that 850430 Rev 15 to util crisis mgt plan meets 10CFR50.47(b) planning stds & 10CFR50, App E requirements.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/11. TUCKER, H.B. Duke Power Co. 1p. 32035:122-32035:122.

**8508090622** Forwards Insp Repts 50-269/85-17, 50-270/85-17 & 50-287/85-17 on 850611-0708. No violation or deviation noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/17. TUCKER, H.B. Duke Power Co. 1p. 32087:026-32087:032.

**-8508090629** Insp Repts 50-269/85-17, 50-270/85-17 & 50-287/85-17 on 850611-0708. No noncompliance or deviation noted. Major areas inspected: surveillance, maint & station drill operations.  
BRYANT, J.C., DANCE, H.C. Region 2, Office of Director. 85/07/16. 6pp. 32087:027-32087:032.

**8508010190** Forwards Rev 15 to security plan, reflecting organizational changes, text clarification, minor editorial changes & protected area barrier exceptions. Rev withheld (ref 10CFR73.21).  
TUCKER, H.B. Duke Power Co. 85/07/22. GRACE, J.N. Region 2, Office of Director. 2pp. 31898:192-31898:193.

**8508020115** Notifies that util investigating potential emergency operations facility (EOF) site locations, per Suppl 1 to NUREG-0737. Add info re proposed location & schedule of Implementation of EOF will be submitted by 851201.  
TUCKER, H.B. Duke Power Co. 85/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 31915:346-31915:347.

**8508120513** Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to assure operability of standby shutdown facility. No significant hazards evaluation also encl. Fee paid.  
TUCKER, H.B. Duke Power Co. 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32093:278-32093:302.

**-8508120518** Proposed changes to Tech Spec Sections 3.18.4.20 & 6.1, revising operability & surveillance requirements for standby shutdown facility. No significant hazards discussion included.  
\* Duke Power Co. 85/07/26. 22pp. 32093:281-32093:302.

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**8508050194** Advises that 850516 Rev 14 to physical security plan inconsistent w/provisions of 10CFR50.54(p) & unacceptable. Inconsistent changes delineated on encl.Encl withheld (ref 10CFR2.790).  
WALKER,R.D. Region 2, Office of Director. 85/07/31. TUCKER,H.B. Duke Power Co. 3pp. 31947:218-31947:220.

**8508150527** Forwards Insp Repts 50-269/85-18,50-270/85-18 & 50-287/85-18 on 850708-12.No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/05. TUCKER,H.B. Duke Power Co. 2pp. 32191:039-32191:051.

**-8508150531** Insp Repts 50-269/85-18,50-270/85-18 & 50-287/85-18 on 850708-12.No violation or deviation noted.Major areas inspected:gaseous & liquid waste sys & radiological effluent accountability.  
GLOERSEN,W.B. Region 2, Office of Director. 85/07/30. 11pp. 32191:041-32191:051.

**8508160092** Revs to emergency implementing procedures,including Change 0 to RP/0/B/1000/01 re classification of emergency,Change 0 to RP/0/B/1000/03 re alert & Change 0 to RP/0/B/1000/04 re site area emergency.W/850808 ltr.  
TUCKER,H.B. Duke Power Co. 85/08/08. GRACE,J.N. Region 2, Office of Director. 74pp. 32211:039-32211:110.

**8508160100** Rev 85-6 to emergency plan implementing procedures,Vol B, including Procedure CP/O/B/4003/01, "Procedure for Environ Surveillance Following Large Unplanned Release of Gaseous Radioactivity." W/850808 ltr.  
TUCKMAN,M.S., TUCKER,H.B. Duke Power Co. 85/08/08. GRACE,J.N. Region 2, Office of Director. 55pp. 32211:163-32211:217.

**8508190311** Forwards response to NRC 850610 DCRDR SSER 2 re implementation schedule & two human engineering deficiency (HED) resolutions.Utl CRDR initiated 1-yr prior to issuance of Generic Ltr 82-33.Total period should be considered.  
TUCKER,H.B. Duke Power Co. 85/08/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Licensing Branch 4. 44pp. 32235:192-32235:235.

**8508290301** Forwards Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-369/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/16. TUCKER,H.B. Duke Power Co. 3pp. 32423:075-32423:078.

**-8508290317** Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-369/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.Major areas inspected:emergency preparedness & response facilities.  
STANBERRY,W.W. Region 2, Office of Director. 85/08/11. 2pp. 32423:077-32423:078.

**8508280268** Forwards comments delineating portions of 850722 Rev 15 to physical security plan inconsistent w/10CFR50.54(p).Utl should revert to previous commitments or resubmit plan to accommodate comments.Encl withheld (ref 10CFR73.21).  
WALKER,R.D. Region 2, Office of Director. 85/08/21. TUCKER,H.B. Duke Power Co. 3pp. 32397:024-32397:026.

**8508300244** Forwards list of fire protection exemption requests,fees due,fees paid & staff determination & action on each request.Refund due applied to fee due.Requests on file as of 840619 will be addressed in later ltr if fees required.  
MILLER,W.O. License Fee Management Branch. 85/08/27. TUCKER,H.B. Duke Power Co. 3pp. 32433:271-32433:273.

### I. Financial Information

**8508160301** "Duke Power Co.1984 Annual Rept." W/850809 ltr.  
LEE,W.S., BOOTH,D.W., TUCKER,H.B. Duke Power Co. 84/12/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 49pp. 32214:254-32214:301.

**8508160029** Forwards "North Carolina Municipal Power Agency,1984 Annual Rept.," "North Carolina Electric Membership Corp,1984 Annual Rept" & "Duke Power Co,1984 Annual Rept."  
TUCKER,H.B. Duke Power Co. 85/08/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32224:200-32224:333.

**-8508160046** "Duke Power Co.1984 Annual Rept."  
LEE,W.S. Duke Power Co. 84/12/31. 48pp. 32224:286-32224:333.

**8508190090** Advises that info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums will be submitted by 850903.  
TUCKER,H.B. Duke Power Co. 85/08/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32232:128-32232:128.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508190289** Updated FSAR for Oconee Nuclear Station Units 1-3.W/850815 ltr.  
TUCKER,H.B. Duke Power Co. 85/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 371pp. 32233:214-32234:224.

### P. Operating license stage documents & correspondence

**8508080318** Requests that radiochemical analyses of liquid samples spiked w/radionuclides be completed within 60 days of receipt.Samples should be analyzed for tritium,Sr-89,Sr-90 & Fe-55 per approved procedures.  
WALKER,R.D. Region 2, Office of Director. 85/07/05. TUCKER,H.B. Duke Power Co. 2pp. 32068:310-32068:311.

**8508120513** Application to amend Licenses DPR-38,DPR-47 & DPR-55, revising Tech Specs to assure operability of standby shutdown facility.No significant hazards evaluation also encl.Fee paid.  
TUCKER,H.B. Duke Power Co. 85/07/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 3pp. 32093:278-32093:302.

**-8508120518** Proposed changes to Tech Spec Sections 3.18,4.20 & 6.1, revising operability & surveillance requirements for standby shutdown facility.No significant hazards discussion included.  
\* Duke Power Co. 85/07/26. 22pp. 32093:281-32093:302.

**8508080302** Requests util follow Generic Ltr 85-10 when developing changes to Tech Specs per Generic Ltr 83-28,Item 4.3 re automatic shunt trip for reactor trip breakers.Utl 850320 response to NRC 850211 confirmatory items cited.  
STOLZ,J.F. Operating Reactors Branch 4. 85/07/29. TUCKER,H.B. Duke Power Co. 2pp. 32070:003-32070:004.

**8508080741** Forwards topical rept evaluation of Rev 3 to BAW-10092P & BAW-10154 re B&W Owners Group small break LOCA evaluation model,CRAFT2 (Rev 3).Two confirmatory issues identified. Response requested within 45 days of ltr receipt.  
STOLZ,J.F. Operating Reactors Branch 4. 85/07/29. TUCKER,H.B. Duke Power Co. 3pp. 32070:209-32070:261.

**8508090094** Application for amends to Licenses DPR-38,DPR-47 & DPR-55, deleting Tech Specs 4.2.4 & 4.2.5 & Table 4.2-1 re reactor vessel matls surveillance.Application supercedes 840802 submittal.Fee paid.  
TUCKER,H.B. Duke Power Co. 85/07/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 3pp. 32068:216-32068:011.

**-8508090099** Proposed Tech Specs re reactor vessel matls surveillance, deleting Tech Specs 4.2.4 & 4.2.5 & Table 4.2-1.  
\* Duke Power Co. 85/07/29. 5pp. 32068:219-32068:011.

**8508130618** Informs that Amend 9 to topical QA program description continues to meet requirements of 10CFR50,App B & acceptable.  
WALKER,R.D. Region 2, Office of Director. 85/07/30. GRIER,G.W. Duke Power Co. 1p. 32176:283-32176:283.

**8508090020** Forwards fee for review of application for amend to Licenses DPR-38,DPR-47 & DPR-55,requesting approval to operate low level radwaste incinerator,per NRC 850715 request.  
SIMMONS,J.W. Duke Power Co. 85/08/05. DIGGS,R.M. License Fee Management Branch. 1p. 32068:214-32068:215.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508130378** Notifies that response to NRC 850603 request for addl info on NUREG-0737,Item I.D.1, "Performance Testing of Relief & Safety Valves," being developed & will be submitted by 851001.  
TUCKER,H.B. Duke Power Co. 85/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 1p. 32139:065-32139:065.

**8508190362** Forwards response to 850610 request for addl info re Generic Ltr 83-28,Items 2.1,2.2,2.4,4.5,5.2 & 4.5.3.Verification that B&W Owners Group component listing includes safety-related reactor trip sys components will be provided.  
TUCKER,H.B. Duke Power Co. 85/08/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 5pp. 32234:353-32234:357.

**8508200278** Forwards B&W CRD mechanism drawings.Drawing 703255-1058H typical of Type A devices & Drawing 704894-1055D typical of Types B & C.B&W plants w/ type used listed.Leaf springs same in all types.W/o drawings.  
BALDWIN,T.L. Babcock & Wilcox Co. 85/08/13. ROTHBERG,O. NRC - No Detailed Affiliation Given. 1p. 32258:228-32258:228.

**8508270233** Application for amends to Licenses DPR-38,DPR-47 & DPR-55, correcting typos,updating referenced FSAR figures & tables, correcting title of station health physicist & deleting out-of-date footnotes.Fee paid.  
TUCKER,H.B. Duke Power Co. 85/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 3pp. 32376:274-32376:307.

**-8508270236** Proposed Tech Specs,correcting typos,updating referenced FSAR figures & tables,correcting title of station health physicist & updating station & mgt organization charts.  
\* Duke Power Co. 85/08/15. 31pp. 32376:277-32376:307.

**8508290248** Application for amends to Licenses DPR-38,DPR-47 & DPR-55, changing Tech Specs to correct typo,delete expired footnote, update organization by adding station svcs & integrating scheduling areas & provide clarity & consistency of wording.  
TUCKER,H.B. Duke Power Co. 85/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Operating Reactors Branch 4. 3pp. 32404:084-32404:088.

**-8508290250** Proposed Tech Specs,correcting typo,deleting expired footnote,updating station organization by adding station svcs & integrating scheduling areas & providing clarity & consistency of wording.  
\* Duke Power Co. 85/08/22. 12pp. 32404:087-32404:098.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**Q. Inspection reports, IE Bulletins & correspondence**

- 8508020409** Responds to NRC 850603 ltr re violations noted in Insp Repts 50-269/85-10, 50-270/85-10 & 50-287/85-10. Corrective actions: RCS borated until rods within acceptable operating region & personnel counseled. TUCKER, H.B. Duke Power Co. 85/07/03. GRACE, J.N. Region 2, Office of Director. 2pp. 31917:097-31917:098.
- 8508070707** Ack receipt of 850222.0517 & 0607 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-33, 50-270/84-30 & 50-287/84-34. Supplemental response to Violation 1 under review. WALKER, R.D. Region 2, Office of Director. 85/07/05. TUCKER, H.B. Duke Power Co. 1p. 32032:283-32032:283.
- 8508010547** Forwards Insp Repts 50-269/85-16, 50-270/85-16 & 50-287/85-16 on 850618-23. No violation or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/08. TUCKER, H.B. Duke Power Co. 1p. 31910:277-31910:284.
- 8508010551** Insp Repts 50-269/85-16, 50-270/85-16 & 50-287/85-16 on 850618-23. No violations or deviations noted. Major areas inspected: steam generator cleaning. ROSS, W.J., BLAKE, J.J. Region 2, Office of Director. 85/07/02. 7pp. 31910:278-31910:284.
- 8508010566** Forwards Insp Repts 50-269/85-15, 50-270/85-15 & 50-287/85-15 on 850617-20. No violation or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/09. TUCKER, H.B. Duke Power Co. 2pp. 31966:053-31966:065.
- 8508010578** Insp Repts 50-269/85-15, 50-270/85-15 & 50-287/85-15 on 850617-20. No violation or deviation noted. Major areas inspected: emergency preparedness exercise. GUNNINGHAM, A., SARTOR, W.M., POSTON-BROWN, M. Region 2, Office of Director. 85/07/05. 11pp. 31966:055-31966:065.
- 8508070558** Ack receipt of 850619 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-11, 50-270/85-11 & 50-287/85-11. Severity Level V appropriate. BROWNLEE, V.L. Region 2, Office of Director. 85/07/10. TUCKER, H.B. Duke Power Co. 1p. 32034:290-32034:290.
- 8508070513** Ack receipt of 850612 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-04, 50-270/85-04 & 50-287/85-04. Amended response acceptable. WALKER, R.D. Region 2, Office of Director. 85/07/11. TUCKER, H.B. Duke Power Co. 1p. 32035:063-32035:063.
- 8508010423** Ack receipt of petition requesting show cause order re suspension or revocation of licenses until problem identified in IE Info Notice 85-38 dtd 850611. resolved. FR notice encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17. DOHERTY, J.F. Doherty, J.F. 3pp. 31935:314-31935:340.
- 8508010433** Notice of request for action under 10CFR2.206 to B&W facilities to show cause why OL should not be suspended or revoked pending resolution of problem identified in IE Info Notice 85-38. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17. 12pp. 31935:317-31935:337.
- 8508070550** Forwards Insp Repts 50-269/85-12, 50-270/85-12 & 50-287/85-12 on 850513-0610. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/17. TUCKER, H.B. Duke Power Co. 1p. 32034:283-32034:283.
- 8508070555** Insp Repts 50-269/85-12, 50-270/85-12 & 50-287/85-12 on 850513-0610. No noncompliance or deviation noted. Major areas inspected: surveillance & maint operations & inspector followup items & events. BRYANT, J.C., SASSER, M.K., KING, L.P. Region 2, Office of Director. 85/07/16. 6pp. 32034:284-32034:289.
- 8508090622** Forwards Insp Repts 50-269/85-17, 50-270/85-17 & 50-287/85-17 on 850611-0708. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/17. TUCKER, H.B. Duke Power Co. 1p. 32087:026-32087:032.
- 8508090629** Insp Repts 50-269/85-17, 50-270/85-17 & 50-287/85-17 on 850611-0708. No noncompliance or deviation noted. Major areas inspected: surveillance, maint & station drill operations. BRYANT, J.C., SASSER, M.K., KING, L.P. Region 2, Office of Director. 85/07/16. 6pp. 32087:027-32087:032.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. WALKER, R.F. Public Service Co. of Colorado. HARRISON, R.J. Public Service Co. of New Hampshire. 10pp. 31978:167-31978:183.
- 8508080209** Advises that Insp of actions in listed areas re Generic Ltr 83-28 concerning required actions based on generic implications of Salem ATWS events will be conducted on 850729-0802. Sample outline & applicable refs encl. BROWNLEE, V.L. Region 2, Office of Director. 85/07/19. TUCKER, H.B. Duke Power Co. 4pp. 32066:111-32066:114.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8508020483** Forwards request for addl info re relief from requirements of Section XI of ASME Code for inservice insp during second 10-yr interval. Response requested within 60 days of ltr receipt. STOLZ, J.F. Operating Reactors Branch 4. 85/07/22. TUCKER, H.B. Duke Power Co. 9pp. 31959:333-31959:341.
- 8508140143** Ack receipt of 850703 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-10, 50-270/85-10 & 50-287/85-10. WALKER, R.D. Region 2, Office of Director. 85/07/22. TUCKER, H.B. Duke Power Co. 1p. 32178:021-32178:021.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8508140017** Ack receipt of 850703 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-03, 50-270/85-03 & 50-287/85-03. GRACE, J.N. Region 2, Office of Director. 85/07/23. TUCKER, H.B. Duke Power Co. 1p. 32179:358-32179:358.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508070103** Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE Info notices & INPO significant event repts & significant operating experience repts. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:285.
- 8508140222** Ack receipt of 850419 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-16, 50-270/84-15 & 50-287/84-26. Violation 1 remains as written. GRACE, J.N. Region 2, Office of Director. 85/07/30. TUCKER, H.B. Duke Power Co. 3pp. 32179:325-32179:327.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508150527** Forwards Insp Repts 50-269/85-18, 50-270/85-18 & 50-287/85-18 on 850708-12. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/08/05. TUCKER, H.B. Duke Power Co. 2pp. 32191:039-32191:051.
- 8508150531** Insp Repts 50-269/85-18, 50-270/85-18 & 50-287/85-18 on 850708-12. No violation or deviation noted. Major areas inspected: gaseous & liquid waste sys & radiological effluent accountability. GLOESEN, W.B., KUZO, G.B., STODDART, P.G. Region 2, Office of Director. 85/07/30. 11pp. 32191:041-32191:051.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:180-32190:256.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130581** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508290301** Forwards Insp Repts 50-269/85-22, 50-270/85-22, 50-287/85-22, 50-369/85-25, 50-370/85-30, 50-413/85-32 & 50-414/85-30 on 850723. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/08/16. TUCKER, H.B. Duke Power Co. 3pp. 32423:075-32423:078.
- 8508290317** Insp Repts 50-269/85-22, 50-270/85-22, 50-287/85-22, 50-369/85-25, 50-370/85-30, 50-413/85-32 & 50-414/85-30 on 850723. No violation or deviation noted. Major areas inspected: emergency preparedness & response facilities. STANBERRY, W.W., CLINE, W.E. Region 2, Office of Director. 85/08/11. 2pp. 32423:077-32423:078.
- 8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.



## 74 DOCKETED ITEMS

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508200582** Monthly operating reports for Jul 1985.W/850815 ltr.  
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 85/07/31. 17pp. 32265:294-32265:310.

### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508210274** LER 85-006-00: on 850711, trip occurred on high RCS pressure following closure of turbine valves. Caused by lack of documentation re electrohydraulic control test points. Unit stabilized & test points investigated.W/850812 ltr.  
GODWIN,S.G., TUCKER,H.B. Duke Power Co. 85/08/12. 4pp. 32302:008-32302:011.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-271 VERMONT YANKEE NUCLEAR POWER STATION

### F. Security, medical, emergency & fire protection plans

**8508090043** Forwards Safety Insp Rept 50-271/85-18 on 850507-0603.No violation noted.  
WENZINGER,E.C. Region 1, Office of Director. 85/07/18. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 32088:101-32088:120.

**8508090046** Insp Rept 50-271/85-18 on 850507-0603.No violation noted. Major areas inspected: power operations, physical security, potential diesel generator problems & equipment qualification issues.  
RAYMOND,W.J., TRIPP,L.E. Region 1, Office of Director. 85/07/16. 18pp. 32088:103-32088:120.

**8508060171** Forwards Rev 10 to physical security plan.Rev withheld (ref 10CFR73.21).  
CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 85/07/25. MURLEY,T.E. Region 1, Office of Director. 2pp. 31977:334-31977:335.

**8508020170** Change 12 to Rev 12 to emergency plan, revising App E re ltrs of agreement.  
\* Vermont Yankee Nuclear Power Corp. 85/07/31. 3pp. 31915:120-31915:122.

**8508130399** Requests info re federal response ctr locations for incorporation into Region I incident response plan.FEMA Region I will be informed by phone upon activation of incident response ctr.  
MURLEY,T.E. Region 1, Office of Director. 85/08/07. VICKERS,H.G. Federal Emergency Management Agency. 3pp. 32138:357-32138:359.

**8508130362** Forwards Safety Insp Rept 50-271/85-20 on 850604-0701.No violation noted. Corrective action re loss of secondary containment described in NRC 841011 ltr reviewed.  
WENZINGER,E.C. Region 1, Office of Director. 85/08/08. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 2pp. 32136:179-32136:199.

**8508130370** Insp Rept 50-271/85-20 on 850604-0701.No violation noted. Major areas inspected: previous insp findings, physical security, spent fuel pool design review, followup of events & maint & surveillance activities.  
RAYMOND,W.J., MEYER,G.W., CASELLA,F.A. Region 1, Office of Director. 85/08/02. 20pp. 32136:181-32136:199.

**8508200571** Forwards Safety Insp Rept 50-271/85-23 on 850702-0802.No violations identified.  
WENZINGER,E.C. Region 1, Office of Director. 85/08/09. MURPHY,W.P. Vermont Yankee Nuclear Power Corp. 1p. 32259:325-32259:338.

**8508200601** Insp Rept 50-271/85-23 on 850702-0802.No violations noted. Major areas inspected: actions on previous insp findings, plant power operations, physical security & strike contingency plans for union picketers.  
RAYMOND,W.J., TRIPP,L.E. Region 1, Office of Director. 85/08/07. 13pp. 32258:326-32258:338.

**8508230207** Forwards proposed resolution for remaining concerns not addressed in 850726 & 0802 submittals re App R, Section III.G exemption requests, covering west reactor bldg & northeast & southeast reactor bldg corner rooms.  
HINKLE,W.D. Vermont Yankee Nuclear Power Corp. 85/08/16. HERMAN,R. NRC - No Detailed Affiliation Given. 9pp. 32355:246-32355:254.

**8508290499** Concludes that 841030 response to Generic Ltr 82-33 re conformance w/ Reg Guide 1.97, Rev 2, provides explicit commitment w/exception of items identified in encl. Response to open items requested within 60 days of ltr receipt.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/19. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 2pp. 32414:233-32414:251.

**8507090525** "Conformance to Reg Guide 1.97, Vermont Yankee."  
UDY,A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. 85/03/31. NRC - No Detailed Affiliation Given. 17pp. 67947:153-67947:169.

### I. Financial Information

**8508120559** Forwards 1984 annual financial rept for each joint owner identified in Attachment A.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 85/08/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32141:228-32141:268.

**8508120564** "New England Power Co. Annual Rept 1984."  
\* New England Power Co. 84/12/31. 23pp. 32141:230-32141:252.

**8508120599** "Central Vermont Public Svc Corp. 1984 Annual Rept."  
GRIFFIN,J.E., KEYSER,F.R. Central Vermont Public Service Corp. 84/12/31. 40pp. 32142:080-32142:119.

### P. Operating license stage documents & correspondence

**8508080428** Partial response to FOIA request for documents re primary results from New Madrid seismotectonic program. Forwards App A documents. App A & B documents already in PDR.  
FELTON,J.M. Division of Rules and Records. 85/06/24. BELL,N. Nuclear Information & Resource Service. 9pp. 32079:289-32079:330.

**8410030414** Informs of small earthquakes near Mineville, NY during Summer 1984. Seismicity associated w/ abandoned ore mine. Possibility of further monitoring & geodetic surveying under investigation by USGS & State of NY. Quakes unfelt at plant.  
BROODUM,S. Geosciences Branch. 84/09/21. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 32081:151-32081:151.

**8507240054** Forwards Amend 89 to License DPR-28 & safety evaluation. Amend revises Tech Specs re safety-related shock suppressors.  
HERMANN,R.A. Operating Reactors Branch 2. 85/07/09. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 2pp. 31779:283-31779:300.

**8507240056** Amend 89 to License DPR-28, revising Tech Specs re safety-related shock suppressors.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/07/09. 11pp. 31779:285-31779:295.

**8507240058** Safety evaluation supporting Amend 89 to License DPR-28.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/09. 5pp. 31779:296-31779:300.

**8508010511** Approves use of PVRC damping values, ASME B31.1 Power Piping Code for replacement piping analysis & three dimensional earthquake & 33 Hz cutoff frequency for response spectrum seismic piping analysis.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/07/22. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 2pp. 31911:329-31911:332.

**8508010512** Safety evaluation supporting use of PVRC damping values (ASME Code Case N-411) for response spectrum seismic piping analyses.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/22. 2pp. 31911:331-31911:332.

**8508020296** Requests NRC review & approval of GE Series 1500 cask lifting device. Device designed w/ safety factors identified in NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." All casks preoperationally tested.  
CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 85/07/30. VASSALLO,D.B. Operating Reactors Branch 2. 3pp. 31918:081-31918:083.

**8508120075** Responds to request for addl info re 850115 application to amend License DPR-28 concerning calculation of offsite dose from radioactivity released prior to purge valve closure during LOCA.  
CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 85/08/02. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 32091:127-32091:128.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508120701** Forwards corrected Tech Spec bases Page 139 re Mark I containment long-term program. Page 139 issued on 850606 w/ Amend 88 to License DPR-28 failed to incorporate amend changes.  
HERMANN,R.A. Operating Reactors Branch 2. 85/08/07. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 3pp. 32144:237-32144:239.

**8508120709** Corrected Page 139 to Amend 88 to License DPR-28, changing Tech Spec bases Pages 138, 139 & 139a re Mark I containment long-term program. Page 139 issued w/ Amend 88 approved on 850605 failed to incorporate amend changes.  
\* Operating Reactors Branch 2. 85/08/07. 1p. 32144:239-32144:239.

**8508190379** Forwards safety evaluation accepting seismic design criteria used for evaluation of modified recirculation sys pipe replacement program. Review of piping analysis using ASME Code Case N-411 necessary, per Generic Ltr 84-07.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/12. CAPSTICK,R.W. Vermont Yankee Nuclear Power Corp. 2pp. 32268:235-32268:238.

**8508190381** Safety evaluation accepting seismic design criteria utilized for evaluation of modified recirculation sys.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/12. 2pp. 32268:237-32268:238.



**8506300383** Forwards safety evaluation accepting 831107 response to Generic Ltr 83-28, items 3.1.3 & 3.2.3 re post-maint testing.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/08/19. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 2pp. 32439:337-32439:340.

**-8506300388** Safety evaluation accepting 831107 response to Generic Ltr 83-28, items 3.1.3 & 3.2.3 re post-maint testing.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/19. 2pp. 32439:339-32439:340.

**8506270130** Discusses 850717 meeting w/Vermont Yankee, Yankee Atomic & State of VT at Region 1 ofc re util plans for upcoming pipe replacement & refueling outage. Aspects that will be involved in outage listed. List of attendees encl.  
STAROSTECKI, R. Region 1, Office of Director. 85/08/20. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 4pp. 32378:296-32378:299.

**8506210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8506210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8506090043** Forwards Safety Insp Rept 50-271/85-18 on 850507-0603. No violation noted.  
WENZINGER, E.C. Region 1, Office of Director. 85/07/18. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 32088:101-32088:120.

**-8506090046** Insp Rept 50-271/85-18 on 850507-0603. No violation noted. Major areas inspected: power operations, physical security, potential diesel generator problems & equipment qualification issues.  
RAYMOND, W.J., TRIPP, L.E. Region 1, Office of Director. 85/07/16. 18pp. 32088:103-32088:120.

**8506050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507160445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220260** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8506060454** Ack receipt of 850524 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-271/85-06. Corrective actions reviewed in Insp Rept 50-271/85-22 acceptable.  
EBNETER, S.D. Region 1, Office of Director. 85/07/26. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 1p. 32043:268-32043:272.

**8506060726** Forwards Safety Insp Rept 50-271/85-22 on 850603-12 & notice of violation. Corrective actions to confirm proper application of quality or safety classification for installation of spare parts requested.  
EBNETER, S.D. Region 1, Office of Director. 85/07/26. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 32065:001-32065:020.

**-8506060733** Notice of violation from Insp on 850603-12.  
\* Region 1, Office of Director. 85/07/26. 1p. 32065:003-32065:003.

**-8506060738** Insp Rept 50-271/85-22 on 850603-12. Violation noted: failure to properly control installation of replacement parts in instrumentation classified as safety-related. Unresolved item re vendor interface program also noted.  
JOHNSON, J., OLIVEIRA, W., WOODARD, C. Region 1, Office of Director. 85/07/26. 17pp. 32065:004-32065:020.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31980:001-31980:137.

**8506050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8506050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8506130382** Forwards Safety Insp Rept 50-271/85-20 on 850604-0701. No violation noted. Corrective action re loss of secondary containment described in NRC 841011 ltr reviewed.  
WENZINGER, E.C. Region 1, Office of Director. 85/08/08. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 32136:179-32136:199.

**-8506130370** Insp Rept 50-271/85-20 on 850604-0701. No violation noted. Major areas inspected: previous insp findings, physical security, spent fuel pool design review, followup of events & maint & surveillance activities.  
RAYMOND, W.J., MEYER, G.W., CASELLA, F.A. Region 1, Office of Director. 85/08/02. 20pp. 32138:181-32138:199.

**8506200571** Forwards Safety Insp Rept 50-271/85-23 on 850702-0802. No violations identified.  
WENZINGER, E.C. Region 1, Office of Director. 85/08/09. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 1p. 32259:325-32259:338.

**-8506200601** Insp Rept 50-271/85-23 on 850702-0802. No violations noted. Major areas inspected: actions on previous insp findings, plant power operations, physical security & strike contingency plans for union picketers.  
RAYMOND, W.J., TRIPP, L.E. Region 1, Office of Director. 85/08/07. 13pp. 32259:326-32259:338.

**8506070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8506120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8506130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8506130561** IE Info Notice 85-070, "Teletype Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8506270158** Forwards Insp Rept 50-271/85-21 on 850609. Concerns re 850608 whole-body exposure listed.  
MARTIN, T.T. Region 1, Office of Director. 85/08/20. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 2pp. 32378:019-32378:028.

**-8506270163** Insp Rept 50-271/85-21 on 850609. Violation noted: failure to adequately communicate instructions to chemistry-health physics technician resulting in 850608 unplanned whole-body exposure.  
PASCIAK, W.J., BELLAMY, R.R. Region 1, Office of Director. 85/08/16. 8pp. 32378:021-32378:028.

**8506200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8506200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8506210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8506270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 136pp. 32423:315-32424:090.

**8506270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8506210053** Monthly operating rept for Jul 1985. W/850809 ltr.  
BURGER, F.J., MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 85/07/31. 7pp. 32301:041-32301:047.

**8506280436** Forwards marked-up pages of effluent & waste disposal 1983 annual rept, incorporating corrections resulting from review of data, per 850723 request.  
CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 85/08/22. TICHLER, J. Brookhaven National Laboratory. 1p. 32401:129-32401:139.

**-8506280438** Marked-up pages of effluent & waste disposal 1983 annual rept, incorporating corrections resulting from review of data, per 850723 request.  
\* Vermont Yankee Nuclear Power Corp. 83/12/31. 10pp. 32401:130-32401:139.

#### S. Reportable occurrences, LERs & related correspondence

**8506200493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

## 76 DOCKETED ITEMS

8508150145 PNO-I-85-056: on 850808, technician experienced unplanned radiation exposure by entering transversing in-core probe (TIP) room. Technician received 1.29 rem dose. Caused by TIP probe attaching cable that was recently stuck in-core. ASARS, A., MCCABE, E. Region 1, Office of Director. 85/08/09. 2pp. 32182:209-32182:210.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-272 SALEM NUCLEAR GENERATING STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

8508080207 Revs to emergency plan implementing procedures, including Rev 4 to EP II-5 re paging emergency response personnel, Rev 0 to EP VI-9 re emergency planning deficiency/rev tracking & Rev 6 to EP II-4 re emergency response support callout. IANNUCCI, M., MCCLOSKEY, D.P., JOHNSON, L.P. Public Service Electric & Gas Co. of New Jersey. 85/07/03. 164pp. 32041:253-32042:056.

8508020410 Forwards "Post-Exercise Assessment, 850423 Remedial Exercise of Radiological Emergency Response Plans of State of NJ, Salem County & Six Localities for PSE&G Salem Nuclear Generating Station," resolving four Category A deficiencies. KRIMM, R.W. Federal Emergency Management Agency. 85/07/31. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 6pp. 31917:003-31917:096.

-8508020416 "Post-Exercise Assessment, 850423 Remedial Exercise of Radiological Emergency Response Plans of State of NJ, Salem County & Six Localities for PSE&G Salem Nuclear Generating Station." PETRONE, F.P. Federal Emergency Management Agency. 85/06/19. 87pp. 31917:009-31917:096.

8508080400 Advises that thermocouples for component cooling water temp to ESF sys located in mild environ. Sys will not require environ qualification to conform w/Reg Guide 1.97 requirements for emergency response capability. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/01. VARGA, S.A. Operating Reactors Branch 1. 2pp. 32040:036-32040:037.

8508130312 Requests federal emergency response ctr locations proposed by FEMA Region II for nuclear power stations on encl list. Initial contact message that will be used to notify region upon activation of incident response ctr encl. MURLEY, T.E. Region 1, Office of Director. 85/08/07. PETRONE, F.D. Federal Emergency Management Agency. 3pp. 32133:263-32133:265.

8508160050 Forwards Safeguards Insp Repts 50-272/85-08 & 50-311/85-08 on 850408-11 & notice of violation. MARTIN, T.T. Region 1, Office of Director. 85/08/12. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 32206:305-32206:317.

-8508160053 Notice of violation from Insp on 850408-11. Portions deleted (ref 10CFR73.21 & 9.5(a)(4)). \* Region 1, Office of Director. 85/08/12. 1p. 32206:308-32206:308.

-8508160076 Physical Security Insp Repts 50-272/85-08 & 50-311/85-08 on 850408-11. Noncompliance noted: failure to provide adequate illumination in portion of protected area. Portions deleted (ref 10CFR73.21, 9.5(a)(4) & 2.790). BAILEY, R.J., KEIMIG, R.R. Region 1, Office of Director. 85/07/26. 9pp. 32206:309-32206:317.

8508220058 Concurs w/rescheduling annual emergency plan exercise from 850905 to 1204. Rescheduling will allow time to employ new telephone switching sys. MURLEY, T.E. Region 1, Office of Director. 85/08/19. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 32326:280-32326:282.

-8508220061 Requests rescheduling annual emergency plan exercise from 850905 to 1204, in order to complete installation & training of new emergency telephone switching sys. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/07/19. MURLEY, T.A. Region 1, Office of Director. 1p. 32326:282-32326:282.

8508270202 Forwards Resident Safety Insp Repts 50-272/85-15 & 50-311/85-17 on 850701-31 & notice of violation. COLLINS, S.J. Region 1, Office of Director. 85/08/22. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 32378:231-32378:248.

-8508270208 Insp Repts 50-272/85-15 & 50-311/85-17 on 850701-31. Violation noted: Chemistry Instruction CH-3.5.012, "Gas Decay Tanks - Sampling," inadequately maintained on 850412 when on-the-spot Change 1 made to instruction. LIMROTH, D.F., NORRHOLM, L.J. Region 1, Office of Director. 85/08/20. 14pp. 32378:235-32378:248.

### J. Insurance & Indemnity Information

8508120100 Forwards Endorsements 5 & 77 to NELIA Policies N-97 & NF-230, respectively & Endorsements 5 & 62 to MAELU Policies M-97 & MF-90, respectively. HOGGE, S.D. Marsh & McLennan, Inc. 85/08/01. DINITZ, I. Assistant Director for State & Licensee Relations. 5pp. 32092:348-32092:352.

8508230343 Unexecuted Amend 10 to Indemnity Agreement B-74, changing Item 3. SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/08/21. 1p. 32358:102-32358:102.

8508230346 Unexecuted Amend 9 to Indemnity Agreement B-74, changing Item 4 re site location. SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/08/21. 1p. 32358:101-32358:101.

### P. Operating license stage documents & correspondence

8508010281 Notification of 850725 meeting w/util in Bethesda, MD to discuss proposed changes to Tech Specs. FISCHER, D.C. Operating Reactors Branch 1. 85/07/18. VARGA, S.A. Operating Reactors Branch 1. 2pp. 31927:357-31927:358.

8508060344 Forwards request for addl info re Items 2.1.1, 2.2.1, 3.1.3, 3.2.3 & 4.5.3, based on preliminary review of responses to Generic Ltr 83-28, Items 2.1, 2.2, 3.1.3, 3.2.3, 4.4 & 4.5. Response requested within 60 days & 90 days for Item 4.5.3. VARGA, S.A. Operating Reactors Branch 1. 85/07/22. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 6pp. 32018:165-32018:170.

8508150173 Discusses Power Mgt Assoc Investigation of Allegations C & D, per 850620 ltr. Investigation of Allegation A in progress. Results of investigation encl, indicating Allegations C & D unsubstantiated. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/07/25. STAROSTECKI, R. Region 1, Office of Director. 17pp. 32182:150-32182:166.

8508200403 Advises that all util action plans complete & considered closed. Action Plan 2.7.3, "Info Sys," deleted. Objective met through other means. Final meeting to review action plan program & results planned for Sept 1985. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/07/25. MURLEY, T.E. Region 1, Office of Director. 2pp. 32251:211-32251:212.

8508080519 Forwards corrected Tech Spec 3/4 3-21, incorporating Actions 17 & 18, inadvertently deleted from Amend 60 to License DPR-70, per NRC 850308 ltr. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/07/30. VARGA, S.A. Operating Reactors Branch 1. 1p. 32044:212-32044:213.

-8508080522 Proposed Tech Spec 3/4 3-21, correcting Amend 60 by incorporating Actions 17 & 18, inadvertently deleted. \* Public Service Electric & Gas Co. of New Jersey. 85/07/30. 1p. 32044:213-32044:213.

8508150427 Responds to L Crocker request for addl info re post-trip review program, per Generic Ltr 83-28. Method & criteria for comparing event info w/known or expected plant behavior delineated in Administrative Directive AD-16. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/02. VARGA, S.A. Operating Reactors Branch 1. 2pp. 32184:301-32184:302.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508160241 Application for amend to Licenses DPR-70 & DPR-75, changing Tech Specs to revise Surveillance Requirement 4.8.2.3.2e to delete performance of two separate tests of batteries during certain plant shutdowns. Fee paid. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/06. VARGA, S.A. Operating Reactors Branch 1. 4pp. 32216:338-32216:343.

-8508160246 Proposed Tech Specs revising Surveillance Requirement 4.8.2.3.2e to delete performance of two separate tests of batteries during certain plant shutdowns. \* Public Service Electric & Gas Co. of New Jersey. 85/08/06. 2pp. 32216:342-32216:343.

8508160370 Application to amend Licenses DPR-70 & DPR-75, changing Tech Spec Section 4.8.1.3 re containment air lock surveillance to standardize requirements for both units. Exemption from 10CFR50.12, App J requirements requested. Fee paid. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/06. VARGA, S.A. Operating Reactors Branch 1. 5pp. 32216:283-32216:290.

-8508160372 Proposed change to Tech Spec Section 4.8.1.3, revising containment air lock surveillance requirements to standardize requirements for both units. \* Public Service Electric & Gas Co. of New Jersey. 85/08/06. 3pp. 32216:288-32216:290.

8508210013 Notification of 850821 meeting w/util in Bethesda, MD to discuss proposed Tech Spec changes as followup to 850725 meeting. REEVES, E.A. Operating Reactors Branch 1. 85/08/13. VARGA, S.A. Operating Reactors Branch 1. 2pp. 32306:291-32306:292.

8508280251 Forwards response to 850617 request for addl info re Item II.D.1 of NUREG-0737 concerning performance testing of relief & safety valves. Functional Spec CD-S-10, "Pressurizer Overpressure Protection Sys" & related repts also encl. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/19. VARGA, S.A. Operating Reactors Branch 1. 9pp. 32389:191-32389:077.

-8508280254 Rev 0 to "Valve Dynamic Model Performance Simulation for Salem PWR Plant (Unit 1)." HECHT, A.M. Continuum Dynamics, Inc. 82-29 R00. 82/09/30. 20pp. 32389:212-32389:233.

-8508280256 "QA Audit for Probabilistic Evaluation of Liquid Challenges to Salem Units 1 & 2 Safety Valves." GUNNISON, F.E., SINGER, B.S., PUTNEY, B. Science Applications International Corp. (formerly Science Applications, Inc.). 1-231-01-052-00. 83/01/28. 64pp. 32389:234-32389:296.

-8508280293 Functional Spec CD-S-10, "Pressurizer Overpressure Protection Sys (POPS)." WRÓBLEWSKI, J.J., LEITZ, L.F., CHRISTIANA, J.A. Public Service Electric & Gas Co. of New Jersey. 78/09/24. 37pp. 32389:297-32389:333.

-8508280296 Rev 0 to "Pressurizer Relief & Safety Valve Piping Qualification During Postulated Rapid Valve Actuation." WARD, M.F. Impell Corp. 02-0140-1325 R00. 85/04/30. 53pp. 32389:334-32389:025.

-8508280306 Rev 0 to "Pressurizer Relief & Safety Valve Piping Qualification During Postulated Rapid Valve Actuation." WARD, M.F. Impell Corp. 02-0140-1323 R00. 85/05/31. 54pp. 32390:026-32390:077.

**8508280277** Forwards QA program description, incorporating changes identified in 841206 tr & editorial changes to correct typos & enhance readability. Changes to QA program reflecting nuclear dept reorganization will be submitted.  
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/19. MURLEY, T.E. Region 1, Office of Director. 2pp. 32398:337-32397:018.

**-8508280280** Rev 4 to QA program description, constituting Chapter 17 of FSAR.  
\* Public Service Electric & Gas Co. of New Jersey. 85/07/22. 25pp. 32398:339-32397:018.

**8508290131** Responds to 850617 request for add info re Multi-Plant Action B-81, Items 4.2.1 & 4.2.2, "Preventive Maint Program for Reactor Trip Breakers/Maint & Trending," per Generic Ltr 85-28. Criteria for evaluating item 4.2.1 provided.  
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/19. VARGA, S.A. Operating Reactors Branch 1. 5pp. 32403:203-32403:305.

**-8508290139** Rev 8 to Procedure M3Q-2, "Reactor Trip & Reactor Trip Bypass Air Circuit Breaker Semiannual Insp Lubrication & Testing."  
\* Public Service Electric & Gas Co. of New Jersey. 85/01/21. 60pp. 32403:208-32403:287.

**-8508290144** Rev 1 to Procedure M3Q-3, "Reactor Trip Reactor Trip Bypass & Rod Drive Motor Generator Output Air Circuit Breaker & Switchgear Cabinet Refueling Outage Maint."  
\* Public Service Electric & Gas Co. of New Jersey. 84/04/19. 18pp. 32403:288-32403:305.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8508190401** Ack receipt of 850528 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-272/84-46 & 50-311/84-46.  
EBNETER, S.D. Region 1, Office of Director. 85/07/19. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 1p. 32241:097-32241:099.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.

**8508050206** Forwards Safety Insp Repts 50-272/85-01 & 50-311/85-04 on 850121-25 & 0204-07 & notice of violation.  
EBNETER, S.D. Region 1, Office of Director. 85/07/30. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 31947:077-31947:091.

**-8508050211** Notice of violation from Insp on 850121-25 & 0204-07.  
\* Region 1, Office of Director. 85/07/26. 2pp. 31947:079-31947:080.

**-8508050215** Insp Repts 50-272/85-01 & 50-311/85-04 on 850121-25 & 0204-07. Violation noted: procedural inadequacies in RCS water inventory balance procedure.  
VITO, D.J., WEN, P., CHEH, U. Region 1, Office of Director. 85/07/28. 11pp. 31947:081-31947:091.

**8508070103** Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508130513** Responds to violations noted in Insp Repts 50-272/84-05 & 50-311/84-05. Corrective actions: monitored testing of U-bolt assemblies performed per IE Bulletins 79-02, 79-14 & 79-07.  
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/02. MARTIN, T.T. Region 1, Office of Director. 3pp. 32138:269-32138:271.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shift-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508200624** Forwards Safety Insp Repts 50-272/85-17 & 50-311/85-19 on 850703. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 85/08/09. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 32258:264-32258:265.

**-8508200633** Insp Repts 50-272/85-17 & 50-311/85-19 on 850703. No violation of radiological requirements noted. Major areas inspected: licensee reported problems w/ waste gas tank sampling & control of contaminated tools.  
DRAGOUN, T., SHANBAKY, M. Region 1, Office of Director. 85/08/07. 3pp. 32258:266-32258:268.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:258.

**8508160050** Forwards Safeguards Insp Repts 50-272/85-08 & 50-311/85-08 on 850408-11 & notice of violation.  
MARTIN, T.T. Region 1, Office of Director. 85/08/12. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 32206:305-32206:317.

**-8508160053** Notice of violation from Insp on 850408-11. Portions deleted (ref 10CFR73.21 & 9.5(a)(4)).  
\* Region 1, Office of Director. 85/08/12. 1p. 32206:308-32206:308.

**-8508160076** Physical Security Insp Repts 50-272/85-08 & 50-311/85-08 on 850408-11. Noncompliance noted: failure to provide adequate illumination in portion of protected area. Portions deleted (ref 10CFR73.21, 9.5(a)(4) & 2.790).  
BAILEY, R.J., KEIMIG, R.R. Region 1, Office of Director. 85/07/26. 9pp. 32206:309-32206:317.

**8508200315** Forwards Insp Repts 50-272/85-14 & 50-311/85-16 on 850624-28. No violations noted.  
EBNETER, S.D. Region 1, Office of Director. 85/08/13. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 32256:033-32256:042.

**-8508200324** Insp Repts 50-272/85-14 & 50-311/85-16 on 850624-28. No violations noted. Major areas inspected: QA program, annual review & licensee action on previous inspec findings.  
OLIVEIRA, W., EAPEN, P.K. Region 1, Office of Director. 85/08/08. 8pp. 32256:035-32256:042.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508220141** Informs of misnumbering of Insp Repts 50-272/85-08 & 50-311/85-08 forwarded on 850812. Correct rept numbers are 50-272/85-10 & 50-311/85-10.  
MARTIN, T.T. Region 1, Office of Director. 85/08/14. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 32326:347-32326:348.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Callbr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508270202** Forwards Resident Safety Insp Repts 50-272/85-15 & 50-311/85-17 on 850701-31 & notice of violation.  
COLLINS, S.J. Region 1, Office of Director. 85/08/22. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 32378:231-32378:248.

**-8508270205** Notice of violation from Insp on 850701-31.  
\* Region 1, Office of Director. 85/08/22. 2pp. 32378:233-32378:234.

**-8508270206** Insp Repts 50-272/85-15 & 50-311/85-17 on 850701-31. Violation noted: Chemistry Instruction CH-3.5.012, "Gas Decay Tanks - Sampling," inadequately maintained on 850412 when on-the-spot change 1 made to instruction.  
LIMROTH, D.F., NORRHOLM, L.J. Region 1, Office of Director. 85/08/20. 14pp. 32378:235-32378:248.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.



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8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

8508140570 Forwards discharge monitoring rept for June 1985. Rept presents observed results required by EPA & State of NJ Dept of Environ Protection.  
TREJO, J. Public Service Electric & Gas Co. of New Jersey. 85/07/15. RADOW, E. New Jersey, State of. 3pp. 32180:225-32180:245.

-8508140573 Discharge monitoring rept for June 1985.  
TREJO, J. Public Service Electric & Gas Co. of New Jersey. 85/06/30. 18pp. 32180:228-32180:245.

8508190237 Monthly operating rept for Jul 1985. W/850810 ltr.  
RONAFALV, J.P., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 85/07/31. 11pp. 32239:284-32239:284.

8508150355 Forwards "Nuclear Oversight Committee Seventh Quarterly Rept," dtd 850801. Util response to rept will be submitted within 30 days.  
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/01. VARGA, S.A. Operating Reactors Branch 1. 2pp. 32184:148-32184:154.

-8508150359 "Nuclear Oversight Committee Seventh Quarterly Rept."  
\* Public Service Electric & Gas Co. of New Jersey. 85/08/01. 5pp. 32184:150-32184:154.

### S. Reportable occurrences, LERs & related correspondence

8508090134 LER 85-005-00: on 850701, discovered that gas releases performed since 850412 establishment of alternate flow path for sampling waste decay tanks not representative of contents of tanks. Sampling procedures revised. W/850731 ltr.  
RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 85/07/31. 5pp. 32089:233-32089:237.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508150081 LER 85-007-00: on 850708, waste gas decay tank depressurized through plant vent during leak check. Caused by seat leakage through vent control valve 1WG47 being used as isolation valve. Leak test procedure revised. W/850807 ltr.  
RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 85/08/07. 4pp. 32191:223-32191:226.

8508200703 LER 85-008-00: on 850729, containment sump in-leakage rate reached 1.3 gpm. Caused by leaking svc water from pipe plug located on containment fan coil unit 11 motor cooler. Leaking pipe plug tightened. W/850812 ltr.  
RUPP, J.L., ZUPKO, J.M. Public Service Electric & Gas Co. of New Jersey. 85/08/12. 5pp. 32266:332-32266:336.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-274 U.S. GEOLOGICAL SURVEY RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, J, & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. KING, W.H. General Electric Co. MERTEN, U. Gulf Oil Corp. 15pp. 32426:362-32427:014.

### DOCKET 50-275 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 1

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

8508210396 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos. 50-275 And 50-323. (Pacific Gas and Electric Company)  
\* Division of Licensing. NUREG-0675 S32. 85/08/31. 50pp. 32337:324-32338:014.

#### F. Security, medical, emergency & fire protection plans

8508150092 Appeals denial of FOIA request for transcripts of Commission meetings held during June, Jul & Aug 1984 re effects of earthquakes at facility. SECY-84-70 & SECY-84-291 & Commission final order CLI-84-12.  
BELL, N. Nuclear Information & Resource Service. 84/11/05. CHILK, S.J. Office of the Secretary of the Commission. FITZGERALD, J.A. Office of the General Counsel. ZERBE, J.E. Office of Policy Evaluations. 4pp. 32198:281-32198:283.

8508070042 Forwards Info for preparation of emergency response facility appraisal scheduled for wk of 850603, including SPDS safety analysis & description of EARS sys & output tables. W/o encl. Related correspondence.  
SHIFFER, J.D. Pacific Gas & Electric Co. #385 049. 85/05/10. MARTIN, J.B. Region 5, Office of Director. 2pp. 32057:102-32057:199.

8508150098 Responds to appeal re denial of FOIA request for three documents described in App B of NRC 841026 response to FOIA-84-795. Transcripts & Attachments 2 & 3 to Document 1 being placed in PDR.  
CHILK, S.J. Office of the Secretary of the Commission. 85/07/03. BELL, N. Nuclear Information & Resource Service. 2pp. 32198:285-32198:292.

8508070195 Forwards public version of updated emergency plan implementing procedures, including Rev 9 to EP M-4, "Earthquake," & Rev 5 to EP OR-1, "Offsite Support & Assistance." W/JM Felton 850729 release memo.  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/07/18. MARTIN, J.B. Region 5, Office of Director. 3pp. 32039:080-32039:174.

-8508070205 Public version of updated emergency plan implementing procedures, including Rev 9 to EP M-4, "Earthquake" & Rev 5 to EP OR-1, "Offsite Support & Assistance."  
\* Pacific Gas & Electric Co. 85/07/18. 100pp. 32039:083-32039:174.

8508190630 Forwards public version of Vol 3 of San Luis Obispo County nuclear power plant emergency response plan std operating procedures.  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/08/02. MARTIN, J.B. Region 5, Office of Director. 4pp. 32267:021-32267:164.

-8508190631 Public version of Vol 3 of San Luis Obispo County nuclear power plant emergency response plan std operating procedures. W/850814 release memo.  
\* Pacific Gas & Electric Co. 85/04/30. 145pp. 32267:025-32267:164.

8508130126 Advises of recent change in FEMA position re Rev 1 to NUREG-0654 concerning alert notification sys (ANS). Future annual ANS surveys will be unnecessary following initial approval if sys properly maintained & unchanged.  
FISH, R.F. Emergency Preparedness Branch. 85/08/07. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 32136:009-32136:010.

8508220089 Provides Commission views re appropriateness of addl hearing on facility issues & generic question of earthquake emergency planning. In response to 850710 request. NRC decision in facility case correct & proper.  
BERNTHAL, F.M. Commissioners. 85/08/12. MARKEY, E.J. House of Rep., Energy & Commerce. 2pp. 32342:362-32342:363.

8508220094 Forwards rept identifying significant inaccuracies in Subcommittee on Energy Conservation & Power 850709 memo re emergency planning issue. Subcommittee use of Internal NRC documents incomplete picture of NRC deliberations.  
BERNTHAL, F.M. Commissioners. 85/08/12. MARKEY, E.J. House of Rep., Energy & Commerce. 9pp. 32342:353-32342:361.

8508290109 Forwards Emergency Response Facility Appraisal Rept 50-275/85-24 on 850603-07. No violations or deficiencies noted.  
SCARANO, R.A. Region 5, Office of Director. 85/08/14. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 32408:137-32408:170.

-8508290113 Insp Rept 50-275/85-24 on 850603-07. No violations or deficiencies noted. Major areas inspected: emergency response facilities compliance w/Suppl 1 to NUREG-0737, including technical support ctr & operational support ctr.  
FISH, R.F., TEMPLE, G.M., PRENDERGAST, K. Region 5, Office of Director. 85/08/14. 32pp. 32408:139-32408:170.

8508200228 Forwards Rev 0 to Environ Radiological Monitoring Procedure A-7, "Diablo Canyon Power Plant Unit 2 (Normal Operations)" & Rev 2 to Chemical Analysis Procedure CAP A-8, "Offsite Dose Calculations."  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/08/15. KNIGHTON, G.W. Licensing Branch 3. 1p. 32252:216-32252:317.

-8508200230 Rev 0 to Environ Radiological Monitoring Procedure A-7, "Diablo Canyon Power Plant Unit 2 (Normal Operations)." W/ one oversize drawing.  
\* Pacific Gas & Electric Co. 85/08/15. 19pp. 32252:217-32252:235.

-8508200238 Rev 2 to Chemical Analysis Procedure CAP A-8, "Offsite Dose Calculations."  
\* Pacific Gas & Electric Co. 85/05/17. 82pp. 32252:236-32252:317.

8508230181 Forwards Rev 13 to security plan, in response to NRC 850719 comments. Rev withheld (ref 10CFR73.21).  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/08/16. MARTIN, J.B. Region 5, Office of Director. 1p. 32355:262-32355:262.

8508260072 Forwards Rev 2 to guard training & qualification plan. Rev withheld (ref 10CFR73.21).  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/08/16. MARTIN, J.B. Region 5, Office of Director. 1p. 32360:095-32360:095.

8508260170 Advises that proposed objectives & guidelines in 850726 ltr for 1985 annual exercise appropriate. FEMA Region IX concurs w/review.  
FISH, R.F. Region 5, Office of Director. 85/08/20. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 32360:352-32360:353.

-8508260173 Forwards objectives & guidelines developed for 1985 emergency preparedness field exercise. W/o encl.  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/07/26. MARTIN, J.B., FISH, R. Region 5, Office of Director. 1p. 32360:353-32360:353.

#### G. Adjudicatory correspondence

8508010804 Response to Joint Intervenor's 850724 application for stay re Commission anticipated authorization of full power operation of Unit 2 & orders underlying licensing reactor, including ALAB-781,782 & 811. Certificate of Svc encl.  
CHANDLER, L.J. Hearings Division. 385 043. 85/07/31. Commissioners. 13pp. 31910:107-31910:119.



**8508050415** Memorandum & Order CLI-85-14, authorizing issuance of full power license for Unit 2 & declining to stay effectiveness of order to assure judicial review. Served on 850801.  
CHILK, S.J. Office of the Secretary of the Commission. #385 065. 85/08/01. Office of the Executive Legal Director. 10pp. 31943:302-31943:311.

**8508160429** Advises that time for Commission to review ALAB-811 expired. Commission declined review. Decision became final agency action on 850814.  
\* Office of the Secretary of the Commission. #385 250. 85/08/16. Atomic Safety and Licensing Appeal Panel. 1p. 32229:058-32229:058.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**8508230227** Informs of ACRS Subcommittees on Extreme External Phenomena, Structural Engineering & Diablo Canyon 850321-22 meetings on util long-term seismic program plan & NRC seismic design margin programs. J Richardson/J Knight 850222 ltr encl.  
SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 85/02/26.  
OKRENT, D., AXTMANN, R., CARBON, M. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:315-32357:315.

**8508200683** Approves amended long-term seismic program w/ listed qualifications. Notification of mods planned based on results of Nov 1985 scoping analysis requested. ACRS 850717 comments encl.  
KNIGHTON, G.W. Licensing Branch 3. 85/07/31. SHIFFER, J.D. Pacific Gas & Electric Co. 5pp. 32270:151-32270:157.

**8507310112** Summarizes ACRS 303rd meetings on 850711-13 re review of Jan 1985 long-term seismic program plan for facilities. Level 1 PRA acceptable.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/07/17.  
PALLADINO, N.J. Commissioners. 3pp. 32270:156-32270:157.

#### P. Operating license stage documents & correspondence

**8508090408** FOIA request for documents re plant, including all contacts between DOE task force on commercial nuclear power, White House Cabinet Council working group & NRC concerning OL.  
BELL, N. Nuclear Information & Resource Service. 85/05/08. FELTON, J.M. Division of Rules and Records. 2pp. 32112:247-32112:248.

**8508050103** Advises that Unit 2 fuel loading completed on 850515 & final tensioning of reactor vessel head completed on 850527. Unit currently in operational Mode 5 while scheduled surveillance & testing activities being completed.  
MANEATIS, G.A. Pacific Gas & Electric Co. #385 331. 85/06/07. PALLADINO, N.J., ASSELTINE, J.K., BERNTHAL, P.M. Commissioners. 2pp. 31978:306-31978:307.

**8508090424** Final response to FOIA requests for documents re contacts between NRC/DOE & White House officials concerning Callaway, Diablo Canyon & Shearon Harris plants. Forwards listed documents. Documents also in PDR.  
FELTON, J.M. Division of Rules and Records. 85/06/27. BELL, N. Nuclear Information & Resource Service. 1p. 32112:251-32112:251.

**8508200523** Further response to FOIA request re fuel loading & low power tests at Diablo Canyon. GPU damage claim against NRC & AEOB re water discharge detection at Browns Ferry. Documents listed in App B available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/19. FREIRE, A. Affiliation Not Assigned. 2pp. 32319:006-32319:008.

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**8508220515** Requests assistance in seismic reevaluation for facilities. Effort should focus on actions to bring plants to hot standby & then cold shutdown in event of SSEW/o stated encl.  
KNIGHT, J.P. Assistant Director for Engineering. 77/04/22. TEDSCO, R. Assistant Director for Plant Systems. ROSS, D. Assistant Director for Reactor Safety. 4pp. 32357:070-32357:073.

**8508080475** "Suppl 2 to Startup Rept," for Feb 1985 through completion of power ascension testing on 850329 & start of commercial operation on 850507. W/850726 ltr.  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/07/26. KNIGHTON, G.W. Licensing Branch 3. 62pp. 32043:326-32044:025.

**8508130439** Responds to NRC 850509 request for addl info re changes to Chapter 17 of updated FSAR concerning QA program. Changes assumed to be acceptable if no comments received by 850924.  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/07/26. MARTIN, J.B., KIRSCH, D.F. Region 5, Office of Director. 15pp. 32136:014-32136:028.

**8508050400** Informs that util will honor NRC 850726 request to submit license amend re polar & turbine bldg cranes within 90 days of receipt of Unit 2 full power license.  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/07/30. KNIGHTON, G.W. Licensing Branch 3. 1p. 31943:154-31943:154.

**8508080406** Forwards Vols IX & X to Rev 1 to "Seismically Induced Sys Interaction Program," final rept per 850422 commitment. Unit 2 interaction documentation sheet summaries incorporated into rept.  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/07/30. KNIGHTON, G.W. Licensing Branch 3. 1p. 32044:244-32045:001.

**8508080409** Vols IX & X to Rev 1 to "Seismically Induced Sys Interaction Program," final rept.  
\* Pacific Gas & Electric Co. 85/04/30. 1806pp. 32044:245-32049:250.

**8508270114** Discusses Allegation Review Board 850730 meeting re exam & disposition of listed allegations. All allegations closed.  
CHAFFEE, A.E., DODDS, R.T., BURDOIN, J. Region 5, Office of Director. 85/07/30. Region 5, Office of Director. 2pp. 32378:350-32378:351.

**8508200683** Approves amended long-term seismic program w/ listed qualifications. Notification of mods planned based on results of Nov 1985 scoping analysis requested. ACRS 850717 comments encl.  
KNIGHTON, G.W. Licensing Branch 3. 85/07/31. SHIFFER, J.D. Pacific Gas & Electric Co. 5pp. 32270:151-32270:157.

**8507310112** Summarizes ACRS 303rd meetings on 850711-13 re review of Jan 1985 long-term seismic program plan for facilities. Level 1 PRA acceptable.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/07/17. PALLADINO, N.J. Commissioners. 3pp. 32270:156-32270:157.

**8508060158** Advises that response to Generic Ltr 83-28, Item 3.2, "Post-Maint Testing (All Other Safety-Related Components)," will be submitted by 851201. Response re-scheduled to accelerate implementation schedule for priority items.  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/08/01. KNIGHTON, G.W. Licensing Branch 3. 1p. 31977:359-31977:359.

**8508270105** Notifies that Allegation Review Board met on 850801 to examine & disposition listed case numbers, including Q5-83-013 re reasons for hiring immigrants & Q5-85-010 re answers to QC exam laying on exam table.  
CHAFFEE, A.E., DODDS, R.T., BURDOIN, J.F. Region 5, Office of Director. 85/08/01. Region 5, Office of Director. 2pp. 32378:335-32378:336.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508190351** Summary of Allegation Review Board 850806 meeting re disposition of several allegations concerning Cases Q5-85-025 & Q5-85-036. All allegations closed.  
KIRSCH, D.F., PEREIRA, D.B., CHAFFEE, A.E. NRC - No Detailed Affiliation Given. 85/08/09. NRC - No Detailed Affiliation Given. 2pp. 32234:359-32234:360.

**8508270193** Discusses Allegation Review Board 850806 meeting re Allegations 1181, 1192, 1193 & 1194 concerning issues of harassment & bribery. Allegations closed. Allegations 1588, 1712, 1713 & 1714 also closed.  
KIRSCH, D.F., PEREIRA, D.B., CHAFFEE, A.E. Region 5, Office of Director. 85/08/09. Region 5, Office of Director. 2pp. 32378:071-32378:072.

**8508160199** Forwards "RCS Natural Circulation, Boron Mixing & Cooldown Test," preliminary post-test rept per Branch Technical Position RSB 5-1. Final post-test rept will be submitted in Dec 1985.  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/08/12. KNIGHTON, G.W. Licensing Branch 3. 1p. 32211:121-32211:132.

**8508160207** "RCS Natural Circulation, Boron Mixing & Cooldown Test," preliminary post-test rept.  
\* Pacific Gas & Electric Co. 85/07/26. 11pp. 32211:122-32211:132.

**8508200070** Advises that util unable to meet new due date for response to Generic Ltr 83-28, Items 2.2.1, 2.2.2 & 3.2, in response to NRC 850620 request. Info will be provided in accordance w/ schedule previously established in 850124 ltr.  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/08/16. KNIGHTON, G.W. Licensing Branch 3. 1p. 32255:031-32255:031.

**8508270011** Ack receipt of addl info re changes to updated FSAR Chapter 17 concerning QA program description, per 850509 request. Rev satisfies 10CFR50, App B requirements & acceptable.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/21. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 32377:173-32377:173.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508290216** Forwards schedule for submittal of info re 850628 Generic Ltr 85-12, "Implementation of TMI Action Item II.K.3.5, Automatic Trip of Reactor Coolant Pumps," per request in Section IV of safety evaluation.  
SHIFFER, J.D. Pacific Gas & Electric Co. 85/08/26. THOMPSON, H.L. Division of Licensing. 3pp. 32404:273-32404:275.

**8508280025** Board Notification 85-081: forwards sanitized versions of ltrs discussing employee allegations re Westinghouse analyses & QA at listed facilities. Insp at Westinghouse scheduled for late Aug 1985.  
THOMPSON, H.L. Division of Licensing. 85/08/27. PALLADINO, ROBERTS, ASSELTINE Commissioners. 18pp. 32422:087-32422:105.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508080173** Forwards Insp Repts 50-275/85-25 & 50-323/85-22 on 850526-0629. No violations identified.  
KIRSCH, D.F. Region 5, Office of Director. 85/07/16. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 32065:249-32065:261.

**8508080181** Insp Repts 50-275/85-25 & 50-323/85-22 on 850526-0629. No violation or deviation noted. Major areas inspected: plant operations, maint & surveillance activities, followup of onsite events, open items, LERs & independent insp.  
MENDONCA, M.M., PADOVAN, M.L., ROSS, T.M. Region 5, Office of Director. 85/07/15. 12pp. 32065:250-32065:261.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

## 80 DOCKETED ITEMS

- 8508080584** Forwards Insp Repts 50-275/85-27 & 50-323/85-24 on 850211-0717.No violations or deviations noted.  
KIRSCH,D.F. Region 5, Office of Director. 85/07/19. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 32065:127-32065:152.
- 8508080588** Insp Repts 50-275/85-27 & 50-323/85-24 on 850211-0717.No violation or deviation noted.Major areas inspected:various allegations re plant const.  
DODDS,R.T. Region 5, Office of Director. 85/07/19. 24pp. 32065:128-32065:152.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508050308** Ack receipt of 850719 ltr informing NRC of steps taken to correct items noted in Insp Rept 50-275/85-17.  
KIRSCH,D.F. Region 5, Office of Director. 85/07/30. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 31942:346-31942:347.
- 8508050313** Responds to NRC 850607 ltr re issues noted in Insp Rept 50-275/85-17.Utl will review item of concern re const & operational implications of RHR sys weld crack & respond by end of Aug 1985.  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/07/19. MARTIN,J.B. Region 5, Office of Director. 1p. 31942:347-31942:347.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508120376** Forwards "Preservice Insp Summary,Diablo Canyon Unit 1," per Section XI of ASME Boiler & Pressure Vessel Code,ASME Code Class 1 & 2 components & supports inspected & tested under Section XI identified.  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/08/05. KNIGHTON,G.W. Licensing Branch 3. 32091:149-32092:011.
- 8508120383** "Preservice Insp Summary,Diablo Canyon Unit 1," describing Insp & testing of ASME Code Class 1 & 2 components & supports.  
HILL,J.E. FRANKS,O.K. THORNBERRY,R.C. Pacific Gas & Electric Co. 85/07/25. 221pp. 32091:151-32092:011.
- 8508210446** Forwards Insp Rept 50-275/85-23 on 850610-28 & notice of violation.Summary of areas inspected & conclusions provided. Insp focused on administrative controls associated w/four most important safety-related sys based on PRA.  
KIRSCH,D.F. Region 5, Office of Director. 85/08/06. SHIFFER,J.D. Pacific Gas & Electric Co. 8pp. 32322:292-32322:299.
- 8508210452** Notice of violation from Insp on 850610-28.  
YOUNG,T. Region 5, Office of Director. 85/08/06. 3pp. 32322:300-32322:302.
- 8508210458** Insp Rept 50-275/85-23 on 850610-28.Violation noted: weaknesses in Implementation of QA/QC program re control of measuring & test equipment & unqualified individual assigned as technician.  
TOTH,A. YOUNG,T., BURDOIN,J.F. Region 5, Office of Director. 85/07/30. 41pp. 32322:303-32322:345.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508290109** Forwards Emergency Response Facility Appraisal Rept 50-275/85-24 on 850603-07.No violations or deficiencies noted.  
SCARANO,R.A. Region 5, Office of Director. 85/08/14. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 32408:137-32408:170.
- 8508290113** Insp Rept 50-275/85-24 on 850603-07.No violations or deficiencies noted.Major areas inspected:emergency response facilities compliance w/Suppl 1 to NUREG-0737,including technical support ctr & operational support ctr.  
FISH,R.F. TEMPLE,G.M., PRENDERGAST,K. Region 5, Office of Director. 85/08/14. 32pp. 32408:139-32408:170.
- 8508130180** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130581** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508160085** "Annual Rept of Facility Changes,Oct 1983 - Sept 1984." W/850712 ltr.  
SHIFFER,J.D. Pacific Gas & Electric Co. 84/09/30. MARTIN,J.B. Region 5, Office of Director. 10pp. 32229:216-32229:225.

**8508090258** Monthly operating repts for May 1985.W/850607 ltr.  
KANICK,B., SISK,D.P., THORNBERRY,R.C. Pacific Gas & Electric Co. 85/05/31. 11pp. 32099:031-32099:041.

**8508280024** "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of Jul 1985." W/850820 ltr.  
SHIFFER,J.D., THORNBERRY,R.C. Pacific Gas & Electric Co. 85/07/31. JONES,K.R. California, State of. 23pp. 32398:002-32398:024.

### S. Reportable occurrences, LERs & related correspondence

**8508010260** LER 85-021-00:on 850618,while in Mode 1,axial flux difference could not be reduced to within target band,nor could reactor power be reduced to less than 90% within 15 min.Caused by rapid xenon burnout.W/850718 ltr.  
KELLY,W.J., SHIFFER,J.D. Pacific Gas & Electric Co. 85/07/18. 3pp. 31911:117-31911:119.

**8508080482** LER 85-023-00:on 850702,automatic isolation of containment ventilation sys occurred.Caused by spurious spike in gaseous radiation monitor RE11.Monitor alarm set & air monitor isolation valves reopened.W/850729 ltr.  
SISK,D.P., SHIFFER,J.D. Pacific Gas & Electric Co. 85/07/29. 2pp. 32064:061-32064:062.

**8508080568** LER 85-022-00:on 850501,four accumulators became inoperable w/unit in Mode 3.Caused by conflict in procedures & misunderstanding re requirements for use of seals.Procedures revised & breaker panels labeled.W/850729 ltr.  
SISK,D.P., SHIFFER,J.D. Pacific Gas & Electric Co. 85/07/29. 5pp. 32065:113-32065:117.

**8508130288** Special Rept SR 85-05:on 850701,seven fire area boundary fire doors blocked open to aid in ventilation during high ambient temp condition.On 850708,Tech Spec 7-day time limit exceeded.Doors closed on 850712.  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/07/30. MARTIN,J.B. Region 5, Office of Director. 1p. 32135:014-32135:014.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508120329** PNO-V-85-051:on 850804,two earthquakes measuring 4.6 & 5.5 on Richter scale occurred 70 miles from facility.Primary seismic recording equipment failed to trigger as setpoint higher than acceleration experienced at site.  
PEREIRA,D.B., MENDONCA,M. Region 5, Office of Director. 85/08/05. 1p. 32091:141-32091:141.

**8508200128** PNO-V-85-053:on 850814,grass fire occurred,burning approx 80 acres.Caused by automobile accident on plant access road, approx 2.5 miles south of plant.Licensee requested assistance from State of CA Div of Forestry.  
BURDOIN,J., BOLICH,T. Region 5, Office of Director. 85/08/15. 1p. 32258:056-32258:056.

### U. Congressional/Executive Correspondence

**8508220089** Provides Commission views re appropriateness of addl hearing on facility issues & generic question of earthquake emergency planning.In response to 850710 request,NRC decision in facility case correct & proper.  
BERNTHAL,F.M. Commissioners. 85/08/12. MARKEY,E.J. House of Rep., Energy & Commerce. 2pp. 32342:362-32342:363.

**8508220094** Forwards rept identifying significant inaccuracies in Subcommittee on Energy Conservation & Power 850709 memo re emergency planning issue. Subcommittee use of internal NRC documents incomplete picture of NRC deliberations. BERNTHAL, F.M. Commissioners. 85/08/12. MARKEY, E.J. House of Rep., Energy & Commerce. 9pp. 32342:353-32342:361.

**8508210450** Discusses Commission 850812 response to E Markey requests that NRC reconsider decision on earthquakes & emergency planning. Decision cannot be reconsidered since jurisdiction passed to US Court of Appeals. ASSELSTINE, J.K. Commissioners. 85/08/16. MARKEY, E. House of Rep., Energy & Commerce. 16pp. 32333:250-32333:265.

#### V. Operator Examinations

**8508050327** Informs that MA Navarro resigned from position as senior reactor operator on 850429. Requests that license be terminated. Related correspondence. SHIFFER, J.D. Pacific Gas & Electric Co. #385 341. 85/06/04. MARTIN, J.B. Region 5, Office of Director. 1p. 31985:164-31985:164.

**8508070545** Forwards personal qualification statement for renewal of reactor operator license for CE Newman, per 10CFR55.10 & 55.33. Related correspondence. SHIFFER, J.D. Pacific Gas & Electric Co. #385 570. 85/06/12. MARTIN, J.B. Region 5, Office of Director. 2pp. 32036:255-32036:257.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-276 GEORGIA TECH RESEARCH REACTOR

##### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, J, & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32425:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of Ann Arbor, MI. BREAZEALE, W.M. Babcock & Wilcox Co. STANSBERRY, E.R. Purdue Univ., West Lafayette, IN. 15pp. 32426:362-32427:014.

**8508230183** Informs that defueled components of AGN-201 training reactor moved from Emerson Bldg to Neely Nuclear Research Ctr, per 850710 ltr. Listed radiological surveys conducted. Survey results encl. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 85/08/15. THOMAS, C.O. Standardization & Special Projects Branch. 7pp. 32356:162-32356:168.

##### Q. Inspection reports, IE Bulletins & correspondence

**8508020251** Forwards Insp Rept 50-276/85-01 on 850606. No violation or deviation identified. VERRELLI, D.M. Region 2, Office of Director. 85/07/05. KARAM, R.A. Georgia Institute of Technology, Atlanta, GA. 2pp. 31964:344-31964:348.

**-8508020269** Insp Rept 50-276/85-01 on 850606. No violation or deviation noted. Major areas inspected: disposition of radioactive mail, confirmatory radiation & contamination surveys & records re termination of OL. ALBRIGHT, R.H., HOSEY, C.M. Region 2, Office of Director. 85/07/01. 3pp. 31964:346-31964:348.

#### DOCKET 50-277 PEACH BOTTOM ATOMIC POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

**8505130205** Identifies plans for completing installation of 3 h qualified fire dampers in ventilation ducts penetrating safe shutdown fire barriers. Tabulation providing status of fire damper program encl. BOYER, V.S. Philadelphia Electric Co. 85/05/08. THOMPSON, H.L. Division of Licensing. 3pp. 30274:014-30274:016.

**8508150696** Supports PEMA request that Chester County be exempted from full participation in joint exercises. Request commits county to full participation by West Nottingham Township. GIORDANO, P.P. Federal Emergency Management Agency. 85/07/12. SPECK, S.W. Federal Emergency Management Agency. 1p. 32205:226-32205:226.

**8508070384** Forwards public version of revised emergency plan implementing procedures, including Rev 12 to EP-101, "Classification of Emergencies" & Rev 10 to EP-102, "Unusual Event Response." W/JM Felton 850729 release memo. COONEY, M.J. Philadelphia Electric Co. 85/07/15. MURLEY, T.E. Region 1, Office of Director. 7pp. 32038:001-32038:134.

**-8508070392** Public version of revised emergency plan implementing procedures, including Rev 12 to EP-101, "Classification of Emergencies" & Rev 10 to EP-102, "Unusual Event Response." \* Philadelphia Electric Co. 85/06/24. 60pp. 32038:007-32038:134.

**8508080658** Forwards notice of violation re items noted in Physical Protection Insp Rept 50-277/85-16 (transmitted on 850507). Violations re physical security plan appear to be examples of contractor control problems. MURLEY, T.E. Region 1, Office of Director. 85/07/17. DALTROFF, S. Philadelphia Electric Co. 3pp. 32065:021-32065:025.

**-8508080665** Notice of violation from insp on 850418. Violation noted: failure to wear photo identification badges & notify NRC of change in security program. Info deleted (ref 10CFR2.790(d) & 73.21). \* Region 1, Office of Director. 85/07/17. 2pp. 32065:024-32065:025.

**8508160014** Emergency plan rev re calculation of doses from concentrations of radioactivity & table of contents for App M. \* Philadelphia Electric Co. 85/07/31. 6pp. 32206:281-32206:286.

**8508160061** Revised emergency plan. \* Philadelphia Electric Co. 85/07/31. 175pp. 32206:070-32206:255.

**8508090370** Forwards objectives in areas of accident assessment, activation of emergency facilities, notification & communication, station health physics & security & direction & control for 851017 emergency preparedness exercise. DALTROFF, S.L. Philadelphia Electric Co. 85/08/05. MURLEY, T. Region 1, Office of Director. 5pp. 32067:189-32067:194.

**8508120339** Responds to 850603 ltr re compliance w/Reg Guide 1.97 & Suppl 1 to NUREG-0737. Neutron flux, primary containment isolation valve position, drywell atmosphere temp, cooling water flow to ESF sys & reactor bldg radiation discussed. DALTROFF, S.L. Philadelphia Electric Co. 85/08/05. STOLZ, J.F. Operating Reactors Branch 4. 7pp. 32092:297-32092:308.

**8508140034** Grants 850522 request for further extension of time to 860228 for compliance w/840614 order re DCRDR summary rept submittal. THOMPSON, H.L. Division of Licensing. 85/08/05. BAUER, E.G. Philadelphia Electric Co. 4pp. 32169:245-32169:248.

**8508090015** Supports Pennsylvania Emergency Mgt Agency request to exempt Chester County from full participation in joint exercises involving Peach Bottom, providing county participates in Limerick exercise. KRIMM, R.W. Federal Emergency Management Agency. 85/08/06. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32067:006-32067:007.

**8508130050** Proposes new computer-based SPDS design & justification for current analog design as interim SPDS, per NUREG-0737, Suppl 1. Rev to 840614 order requested accepting proposed design. KEMPER, J.S. Philadelphia Electric Co. 85/08/09. THOMPSON, H.L. Division of Licensing. 14pp. 32133:169-32133:182.

**8508300444** Forwards public version of revised emergency plan implementing procedures, including Rev 13 to EP-101, "Classification of Emergencies" & Rev 4 to EP-207A, "First Aid/Search & Rescue Group." W/850828 release memo. COONEY, M.J. Philadelphia Electric Co. 85/08/09. MURLEY, T.E. Region 1, Office of Director. 3pp. 32450:355-32451:028.

**-8508300446** Public version of revised emergency plan implementing procedures, including Rev 13 to EP-101, "Classification of Emergencies" & Rev 4 to EP-207A, "First Aid/Search & Rescue Group." COONEY, M.J. Philadelphia Electric Co. 85/08/09. 33pp. 32450:358-32451:028.

##### P. Operating license stage documents & correspondence

**8508130458** Discusses review of MARCH results for Surry & Peach Bottom sequences, in order to quantify expected noble gas releases. MARCH model appropriate for behavior of noble gases. CYBULSKIS, P. Battelle Memorial Institute, Columbus Laboratories. 85/02/20. MITCHELL, J. NRC - No Detailed Affiliation Given. 3pp. 32158:239-32158:241.

**8508130617** Forwards info telecopied on 850325 re locational distribution of three fission product species for Surry V sequence & time dependent release for fission product groups for Peach Bottom. GIESSE, J.A. Battelle Memorial Institute, Columbus Laboratories. 85/03/27. SILBERBERG, M. Fuel Behavior Branch. 7pp. 32158:205-32158:211.

**8508150117** Responds to FOIA request for 12 documents referenced in Draft 1 of NUREG-0956, "Reassessment of Technical Bases for Estimating Source Terms." Documents listed on app placed in PDR. Document D not located. FELTON, J.M. Division of Rules and Records. 85/07/10. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32203:268-32203:269.

**-8508150189** Submits results of noble gas release sequences using MARCH code for facilities. CYBULSKIS, P. Battelle Memorial Institute, Columbus Laboratories. 85/02/20. MITCHELL, J. NRC - No Detailed Affiliation Given. 3pp. 32203:266-32203:200.

**8508010015** Forwards Amends 110 & 113 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends change Tech Specs to add definition of reportable events & to delete prompt & 30-day reporting requirements. GEARS, G.E. Operating Reactors Branch 4. 85/07/17. BAUER, E.G. Philadelphia Electric Co. 2pp. 31938:343-31938:004.

**-8508010018** Amends 110 & 113 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs to add definition of reportable events & to delete prompt & 30-day reporting requirements. STOLZ, J.F. Operating Reactors Branch 4. 85/07/17. 20pp. 31938:345-31938:001.

**-8508010020** Safety evaluation supporting Amends 110 & 113 to Licenses DPR-44 & DPR-56, respectively. \* Office of Nuclear Reactor Regulation, Director. 85/07/17. 3pp. 31939:002-31939:004.

**8508020035** Forwards safety evaluation of util 831104 response to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-maint testing. Responses acceptable. STOLZ, J.F. Operating Reactors Branch 4. 85/07/22. BAUER, E.G. Philadelphia Electric Co. 2pp. 31963:053-31963:056.

**-8508020049** Safety evaluation finding util 831104 response to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-maint testing acceptable. \* Office of Nuclear Reactor Regulation, Director. 85/07/22. 2pp. 31963:055-31963:056.



## 82 DOCKETED ITEMS

**8508070610** Summary of 850530 meeting w/util & Bechtel in Bethesda, MD re proposed use of energy absorbers at facility as superior replacement for conventional snubbers. List of attendees & viewgraphs encl.  
GEARS, G.E. Operating Reactors Branch 4. 85/07/24. Operating Reactors Branch 4. 52pp. 32036:175-32036:227.

**8508050392** Forwards Rev 1 to "Spent Fuel Storage Capacity Mod SAR" & "Safety Evaluation for Design & Installation of New High Density Spent Fuel Racks," per request for approval of new spent fuel storage racks.  
DALTROFF, S.L. Philadelphia Electric Co. 85/08/01. THOMPSON, H.L. Division of Licensing. 2pp. 31943:004-31943:130.

**8508050395** "Safety Evaluation for Design & Installation of New High Density Spent Fuel Racks."  
\* Philadelphia Electric Co. 85/07/31. 6pp. 31943:006-31943:011.

**8508050401** Rev 1 to "Spent Fuel Storage Capacity Mod SAR."  
\* Philadelphia Electric Co. 85/07/31. 11pp. 31943:012-31943:130.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environmental Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508220098** Expresses appreciation for licensee cooperation w/NRC at data gathering trip during wk of 850722. Possible Nov 1985 trip to confirm certain plant design features discussed.  
ERINSTE, M.L. Division of Risk Analysis & Operations (post 840429). 85/08/16. BOYER, V.S. Philadelphia Electric Co. 3pp. 32342:333-32342:335.

**8508260193** Forwards application for amendments to Licenses DPR-44 & DPR-56, changing radiological effluent Tech Specs to require verification that radwaste discharge valve automatically closes when liquid effluent rad monitor indicates failure.  
BRADLEY, E.J. Philadelphia Electric Co. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32361:040-32361:052.

**8508260195** Application for amendments to Licenses DPR-44 & DPR-56, revising radiological effluent Tech Specs to require verification that radwaste discharge valve automatically closes when liquid effluent rad monitor indicates failure.  
DALTROFF, S.L. Philadelphia Electric Co. 85/08/21. 10pp. 32361:041-32361:050.

**8508260205** Proposed Tech Specs, requiring verification that radwaste discharge valve automatically closes when liquid effluent rad monitor indicates failure.  
\* Philadelphia Electric Co. 85/08/21. 2pp. 32361:051-32361:052.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Supps 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

**8508060265** Responds to 831202 request for info re Insp of mods implemented to meet NUREG-0737 requirements. Results of offsite dose evaluation of worst case release from Unit 1 lab will be submitted by 840511.  
DALTROFF, S.L. Philadelphia Electric Co. 84/02/16. MURLEY, T.E. Region 1, Office of Director. 5pp. 31970:358-31970:362.

**8508080658** Forwards notice of violation re items noted in Physical Protection Insp Rept 50-277/85-16 (transmitted on 850507). Violations re physical security plan appear to be examples of contractor control problems.  
MURLEY, T.E. Region 1, Office of Director. 85/07/17. DALTROFF, S. Philadelphia Electric Co. 3pp. 32065:021-32065:025.

**8508080665** Notice of violation from Insp on 850418. Violation noted: failure to wear photo identification badges & notify NRC of change in security program. Info deleted (ref 10CFR2.790(d) & 73.21).  
\* Region 1, Office of Director. 85/07/17. 2pp. 32065:024-32065:025.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507240247** Board Notification 85-070: forwards enforcement action notification resulting from Insp Repts 50-277/85-11 & 50-352/85-12 re radiation protection at Peach Bottom & security at Limerick.  
NOVAK, T.M. Assistant Director for Licensing. 85/07/22. KOHL, C.N., EDLES, G.J., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 2pp. 31948:242-31948:256.

**8507220280** IE Info Notice 85-082, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508050250** Forwards Insp Repts 50-277/85-27 & 50-278/85-25 on 850530 & notice of violation. Noted violation already subj of enforcement action by State of WA.  
MARTIN, T.T. Region 1, Office of Director. 85/07/29. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 31948:037-31948:049.

**8508050257** Notice of violation from Insp on 850530.  
\* Region 1, Office of Director. 85/07/29. 1p. 31948:039-31948:039.

**8508050260** Insp Repts 50-277/85-27 & 50-278/85-25 on 850530. Violation noted: failure to provide strong, tight container for transport of low specific activity solidified oils to Richland, WA.  
BICEHOUSE, H.J., PASCIAK, W.J. Region 1, Office of Director. 85/07/16. 2pp. 31948:040-31948:049.

**8508050353** Forwards Safety Insp Repts 50-277/85-23 & 50-278/85-23 on 850604 & 09-13 & notice of violation. Station procedures should be revised to allow only App J method for meeting leak rate test acceptance criteria. Response requested.  
EBNETER, S.D. Region 1, Office of Director. 85/07/29. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 31948:278-31948:289.

**8508050358** Notice of violation from Insp on 850604 & 09-13.  
\* Region 1, Office of Director. 85/07/29. 1p. 31948:280-31948:280.

**8508050390** Insp Repts 50-277/85-23 & 50-278/85-23 on 850604 & 09-13. Violation noted: failure to perform local leak rate tests, per 10CFR50, App J.  
FLOREK, D., ESELGROTH, P. Region 1, Office of Director. 85/07/19. 9pp. 31948:281-31948:289.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508200354** Forwards Safety Insp Rept 50-277/85-26 on 850708-12 & 14-17. No violation noted.  
EBNETER, S.D. Region 1, Office of Director. 85/08/13. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 32254:335-32254:348.

**8508200369** Insp Rept 50-277/85-26 on 850708-12 & 14-17. No violation noted. Major areas inspected: mod acceptance tests, post-refueling acceptance tests, routine surveillance tests & test performance witnessing.  
BLUMBERG, N., JOHNSON, J. Region 1, Office of Director. 85/08/09. 12pp. 32254:337-32254:348.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32248:184-32248:251.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508270204** Ack receipt of 850607 ltr & payment of civil penalty imposed by NRC 850530 ltr. Corrective actions will be examined in future Insp.  
AXELRAD, J.A. Enforcement Staff. 85/08/22. BOYER, V. Philadelphia Electric Co. 2pp. 32380:257-32380:258.

**8508290165** Forwards Exam Repts 50-277/85-22 & 50-278/85-19 of exams administered during wk of 850625.  
COLLINS, S.J. Region 1, Office of Director. 85/08/22. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 32405:090-32405:094.

**8508290197** Exam Repts 50-277/85-22 & 50-278/85-19 on 850625-27. Exam results: all candidates passed both written & oral exams.  
LANGE, E., BERRY, J.A., KELLER, R.M. Region 1, Office of Director. 85/08/21. 3pp. 32405:092-32405:084.



**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508210296** Monthly operating reports for Jul 1985. W/850815 ltr.  
ALDEN, W.M., LOGUE, R.H. Philadelphia Electric Co. 85/07/31. 11pp. 32302:057-32302:067.

**8508300539** NPDES discharge monitoring report for Jul 1985. W/850826 ltr.  
WILLSEY, W.B. Philadelphia Electric Co. 85/07/31. 6pp. 32430:001-32430:015.

**8508130111** Forwards Thermal Mapping Repts 85-1 & 85-2 covering isotherm surveys for 850717 & 20.W/o Thermal Mapping Rept 85-2.  
WILLSEY, W.B. Philadelphia Electric Co. 85/08/08. IPPOLITO, T.A. Operating Reactors Branch 3. 2pp. 32133:073-32133:079.

**-8508130115** "Peach Bottom Atomic Power Station Thermal Mapping Rept 85-1 for 850717 for Thermal Monitoring Requirements."  
\* Philadelphia Electric Co. 85/07/17. 5pp. 32133:075-32133:079.

#### S. Reportable occurrences, LERs & related correspondence

**8508020263** LER 85-004-00: on 850822, during cold shutdown, actuation of reactor protection sys & primary containment isolation sys occurred. Caused by reactor level transmitter being returned to svc & backfilled. Signals reset. W/850722 ltr.  
NAGLE, J.C., ULLRICH, W.T. Philadelphia Electric Co. 85/07/22. 5pp. 31965:081-31965:085.

**8508070272** LER 85-006-00: on 850824, improper Limitorque operator found on outboard main steam line drain valve w/unit in extended refuel outage. Caused by personnel error. Proper operator installed & training session conducted. W/850724 ltr.  
BIRELY, W.C., ULLRICH, W.T. Philadelphia Electric Co. 85/07/24. 4pp. 32033:225-32033:228.

**8508080490** LER 85-006-00: on 850827, during cold shutdown for refuel & mod work, full scram on intermediate range monitor high flux signal occurred. Caused by maint personnel working in subpile room bumping two high voltage cables. W/850726 ltr.  
BIRELY, W.C., ULLRICH, W.T. Philadelphia Electric Co. 85/07/26. 4pp. 32064:067-32064:070.

**8508080218** LER 85-010-00: on 850829, initiation of ECCS & diesel generator start occurred w/unit in cold shutdown. Caused by inadvertent reactor low level signal. Use of portable backfilling device suspended. W/850731 ltr.  
BIRELY, W.C., ULLRICH, W.T. Philadelphia Electric Co. 85/07/31. 5pp. 32066:115-32066:119.

**8508080293** LER 85-009-00: on 850829, full scram & Groups I, II & III isolation occurred w/unit in cold shutdown. Caused by false low level signal during backfilling. Signal reset & use of portable backfilling device suspended. W/850731 ltr.  
BIRELY, W.C., ULLRICH, W.T. Philadelphia Electric Co. 85/07/31. 4pp. 32066:287-32066:290.

**8508080432** LER 85-007-00: on 850828, reactor protection sys & primary containment isolation sys initiated due to false reactor low water level. Caused by backfilling instrument sensing lines during maint. Backfilling method reviewed. W/850731 ltr.  
BIRELY, W.C., ULLRICH, W.T. Philadelphia Electric Co. 85/07/31. 4pp. 32064:039-32064:042.

**8508080493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508130493** Part 21 rept re Raychem WCSF shrink sleeving for sensor/ connecting assembly of safety relief valve monitoring sys. Testing & retesting in progress. Sensor installation utilizing shrink sleeving recommended.  
KAILER, D.L. NDT International, Inc. 85/08/05. Region 3, Office of Director. 2pp. 32138:279-32138:280.

**8508200232** PNO-I-85-057: on 850812, facility began shutdown due to unusual event. Caused by inoperable LPCI Loop A due to diesel generator E3 out of svc for annual insp & RHR-LPCI outer isolation valve (MO-154A) not opening during surveillance.  
WILLIAMS, H., GALLO, R. Region 1, Office of Director. 85/08/13. 1p. 32259:070-32259:070.

**8508230081** PNO-I-85-080: on 850819, unit shut down. Caused by diesel generator E2 out of svc for annual insp & RHR-LPCI outer isolation valve MO-154A not opening during surveillance. Valve will be repaired & diesel generator returned to svc.  
WILLIAMS, H., GALLO, R. Region 1, Office of Director. 85/08/20. 1p. 32356:058-32356:058.

**8508290009** LER 85-008-00: on 850725, tests performed on fire barrier penetrations w/ ceramic fiber-polyurethane foam showed areas w/polyurethane on fire side of wall failed test. Hourly fire watches established. W/850822 ltr.  
BIRELY, W.C., ULLRICH, W.T. Philadelphia Electric Co. 85/08/22. 4pp. 32408:175-32408:178.

#### V. Operator Examinations

**8508290165** Forwards Exam Repts 50-277/85-22 & 50-278/85-19 of exams administered during wk of 850825.  
COLLINS, S.J. Region 1, Office of Director. 85/08/22. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 32405:080-32405:084.

**-8508290197** Exam Repts 50-277/85-22 & 50-278/85-19 on 850825-27. Exam results: all candidates passed both written & oral exams.  
LANGE, E., BERRY, J.A., KELLER, R.M. Region 1, Office of Director. 85/08/21. 3pp. 32405:092-32405:094.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-278 PEACH BOTTOM ATOMIC POWER STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

**8505130205** Identifies plans for completing installation of 3 h qualified fire dampers in ventilation ducts penetrating safe shutdown fire barriers. Tabulation providing status of fire damper program encl.  
BOYER, V.S. Philadelphia Electric Co. 85/05/08. THOMPSON, H.L. Division of Licensing. 3pp. 30274:014-30274:016.

**8508150696** Supports PEMA request that Chester County be exempted from full participation in joint exercises. Request commits county to full participation by West Nottingham Township.  
GIORDANO, P.P. Federal Emergency Management Agency. 85/07/12. SPECK, S.W. Federal Emergency Management Agency. 1p. 32205:226-32205:226.

**8508070384** Forwards public version of revised emergency plan implementing procedures, including Rev 12 to EP-101, "Classification of Emergencies" & Rev 10 to EP-102, "Unusual Event Response." W/JM Felton 850729 release memo.  
COONEY, M.J. Philadelphia Electric Co. 85/07/15. MURLEY, T.E. Region 1, Office of Director. 7pp. 32038:001-32038:134.

**-8508070392** Public version of revised emergency plan implementing procedures, including Rev 12 to EP-101, "Classification of Emergencies" & Rev 10 to EP-102, "Unusual Event Response."  
\* Philadelphia Electric Co. 85/06/24. 60pp. 32038:007-32038:134.

**8508160014** Emergency plan rev re calculation of doses from concentrations of radioactivity & table of contents for App M.  
\* Philadelphia Electric Co. 85/07/31. 6pp. 32206:281-32206:286.

**8508160061** Revised emergency plan.  
\* Philadelphia Electric Co. 85/07/31. 175pp. 32206:070-32206:255.

**8508090370** Forwards objectives in areas of accident assessment, activation of emergency facilities, notification & communication, station health physics & security & direction & control for 851017 emergency preparedness exercise.  
DALTROFF, S.L. Philadelphia Electric Co. 85/08/05. MURLEY, T. Region 1, Office of Director. 5pp. 32067:189-32067:194.

**8508120339** Responds to 850803 ltr re compliance w/Reg Guide 1.97 & Suppl 1 to NUREG-0737. Neutron flux, primary containment isolation valve position, drywell atmosphere temp, cooling water flow to ESF sys & reactor bldg radiation discussed.  
DALTROFF, S.L. Philadelphia Electric Co. 85/08/05. STOLZ, J.F. Operating Reactors Branch 4. 7pp. 32092:297-32092:303.

**8508140034** Grants 850522 request for further extension of time to 860228 for compliance w/840814 order re DCDR summary report submittal.  
THOMPSON, H.L. Division of Licensing. 85/08/05. BAUER, E.G. Philadelphia Electric Co. 4pp. 32169:245-32169:248.

**8508090015** Supports Pennsylvania Emergency Mgt Agency request to exempt Chester County from full participation in joint exercises involving Peach Bottom, providing county participates in Limerick exercise.  
KRIMM, R.W. Federal Emergency Management Agency. 85/08/06. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32067:006-32067:007.

**8508130050** Proposes new computer-based SPDS design & justification for current analog design as interim SPDS, per NUREG-0737, Suppl 1. Rev to 840814 order requested accepting proposed design.  
KEMPER, J.S. Philadelphia Electric Co. 85/08/09. THOMPSON, H.L. Division of Licensing. 14pp. 32133:169-32133:182.

**8508300444** Forwards public version of revised emergency plan implementing procedures, including Rev 13 to EP-101, "Classification of Emergencies" & Rev 4 to EP-207A, "First Aid/Search & Rescue Group." W/850828 release memo.  
COONEY, M.J. Philadelphia Electric Co. 85/08/09. MURLEY, T.E. Region 1, Office of Director. 3pp. 32450:355-32451:028.

**-8508300446** Public version of revised emergency plan implementing procedures, including Rev 13 to EP-101, "Classification of Emergencies" & Rev 4 to EP-207A, "First Aid/Search & Rescue Group."  
COONEY, M.J. Philadelphia Electric Co. 85/08/09. 33pp. 32450:358-32451:028.

#### P. Operating license stage documents & correspondence

**8508130458** Discusses review of MARCH results for Surry & Peach Bottom sequences, in order to quantify expected noble gas releases. MARCH model appropriate for behavior of noble gases.  
CYBULSKI, P. Battelle Memorial Institute, Columbus Laboratories. 85/02/20. MITCHELL, J. NRC - No Detailed Affiliation Given. 3pp. 32158:239-32158:241.

**8508130617** Forwards info telecopied on 850325 re locational distribution of three fission product species for Surry V sequence & time dependent release for fission product groups for Peach Bottom.  
GIESEKE, J.A. Battelle Memorial Institute, Columbus Laboratories. 85/03/27. SILBERBERG, M. Fuel Behavior Branch. 7pp. 32158:205-32158:211.

## 84 DOCKETED ITEMS

8508150117 Responds to FOIA request for 12 documents referenced in Draft 1 of NUREG-0956, "Reassessment of Technical Bases for Estimating Source Terms." Documents listed on app placed in PDR. Document D not located. FELTON, J.M. Division of Rules and Records. 85/07/10. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32203:268-32205:200.

-8508150169 Submits results of noble gas release sequences using MARCH code for facilities. CYBULSKIS, P. Battelle Memorial Institute, Columbus Laboratories. 85/02/20. MITCHELL, J. NRC - No Detailed Affiliation Given. 3pp. 32203:268-32205:200.

8508010015 Forwards Amends 110 & 113 to Licenses DPR-44 & DPR-56, respectively & safety evaluation. Amends change Tech Specs to add definition of reportable events & to delete prompt & 30-day reporting requirements. GEARS, G.E. Operating Reactors Branch 4. 85/07/17. BAUER, E.G. Philadelphia Electric Co. 2pp. 31938:343-31939:004.

-8508010018 Amends 110 & 113 to Licenses DPR-44 & DPR-56, respectively, changing Tech Specs to add definition of reportable events & to delete prompt & 30-day reporting requirements. STOLZ, J.F. Operating Reactors Branch 4. 85/07/17. 20pp. 31938:345-31939:001.

-8508010020 Safety evaluation supporting Amends 110 & 113 to Licenses DPR-44 & DPR-56, respectively. \* Office of Nuclear Reactor Regulation, Director. 85/07/17. 3pp. 31939:002-31939:004.

8508020035 Forwards safety evaluation of util 831104 response to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-maint testing. Responses acceptable. STOLZ, J.F. Operating Reactors Branch 4. 85/07/22. BAUER, E.G. Philadelphia Electric Co. 2pp. 31963:053-31963:056.

-8508020049 Safety evaluation finding util 831104 response to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-maint testing acceptable. \* Office of Nuclear Reactor Regulation, Director. 85/07/22. 2pp. 31963:055-31963:056.

8508070610 Summary of 850530 meeting w/util & Bechtel in Bethesda, MD re proposed use of energy absorbers at facility as superior replacement for conventional snubbers. List of attendees & viewpoints encl. GEARS, G.E. Operating Reactors Branch 4. 85/07/24. Operating Reactors Branch 4. 52pp. 32036:175-32036:227.

8508050392 Forwards Rev 1 to "Spent Fuel Storage Capacity Mod SAR" & "Safety Evaluation for Design & Installation of New High Density Spent Fuel Racks," per request for approval of new spent fuel storage racks. DALTROFF, S.L. Philadelphia Electric Co. 85/08/01. THOMPSON, H.L. Division of Licensing. 2pp. 31943:004-31943:130.

-8508050395 "Safety Evaluation for Design & Installation of New High Density Spent Fuel Racks." \* Philadelphia Electric Co. 85/07/31. 6pp. 31943:006-31943:011.

-8508050401 Rev 1 to "Spent Fuel Storage Capacity Mod SAR." \* Philadelphia Electric Co. 85/07/31. 119pp. 31943:012-31943:130.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508220098 Expresses appreciation for licensee cooperation w/NRC at data gathering trip during wk of 850722. Possible Nov 1985 trip to confirm certain plant design features discussed. ERNST, M.L. Division of Risk Analysis & Operations (post 840429). 85/08/16. BOYER, V.S. Philadelphia Electric Co. 3pp. 32342:333-32342:335.

8508260193 Forwards application for amends to Licenses DPR-44 & DPR-56, changing radiological effluent Tech Specs to require verification that radwaste discharge valve automatically closes when liquid effluent rad monitor indicates failure. BRADLEY, E.J. Philadelphia Electric Co. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32361:040-32361:052.

-8508260195 Application for amends to Licenses DPR-44 & DPR-56, revising radiological effluent Tech Specs to require verification that radwaste discharge valve automatically closes when liquid effluent rad monitor indicates failure. DALTROFF, S.L. Philadelphia Electric Co. 85/08/21. 10pp. 32361:041-32361:050.

-8508260205 Proposed Tech Specs, requiring verification that radwaste discharge valve automatically closes when liquid effluent rad monitor indicates failure. \* Philadelphia Electric Co. 85/08/21. 2pp. 32361:051-32361:052.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

8508060265 Responds to 831202 request for info re insp of mods implemented to meet NUREG-0737 requirements. Results of offsite dose evaluation of worst case release from Unit 1 lab will be submitted by 840511. DALTROFF, S.L. Philadelphia Electric Co. 84/02/16. MURLEY, T.E. Region 1, Office of Director. 5pp. 31970:358-31970:382.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8508050250 Forwards Insp Repts 50-277/85-27 & 50-278/85-25 on 850530 & notice of violation. Note violation already subj of enforcement action by State of WA. MARTIN, T.T. Region 1, Office of Director. 85/07/29. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 31948:037-31948:049.

-8508050257 Notice of violation from insp on 850530. \* Region 1, Office of Director. 85/07/29. 1p. 31948:039-31948:039.

-8508050260 Insp Repts 50-277/85-27 & 50-278/85-25 on 850530. Violation noted: failure to provide strong, tight container for transport of low specific activity solidified oils to Richland, WA. BICEHOUSE, H.J., PASCIAK, W.J. Region 1, Office of Director. 85/07/16. 2pp. 31948:040-31948:049.

8508050353 Forwards Safety Insp Repts 50-277/85-23 & 50-278/85-23 on 850604 & 09-13 & notice of violation. Station procedures should be revised to allow only App J method for meeting leak rate test acceptance criteria. Response requested. EBNETER, S.D. Region 1, Office of Director. 85/07/29. DALTROFF, S.L. Philadelphia Electric Co. 2pp. 31946:278-31946:289.

-8508050390 Insp Repts 50-277/85-23 & 50-278/85-23 on 850604 & 09-13. Violation noted: failure to perform local leak rate tests, per 10CFR50, App J. FLOREK, D., ESELGROTH, P. Region 1, Office of Director. 85/07/19. 9pp. 31946:281-31946:289.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 136pp. 31960:001-31960:137.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32157:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508260110 Responds to 850717 ltr re Enforcement Conference Insp 50-278/85-22. Corrective actions issued emphasizing responsibilities of shift superintendents & operators & written instructions issued emphasizing 10CFR19.14 & 15. DALTROFF, S.L. Philadelphia Electric Co. 85/08/16. MURLEY, T.E. Region 1, Office of Director. 4pp. 32360:243-32360:248.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508290165 Forwards Exam Repts 50-277/85-22 & 50-278/85-19 of exams administered during wk of 850625.  
COLLINS,S.J. Region 1, Office of Director. 85/08/22. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 32405:090-32405:094.

-8508290197 Exam Repts 50-277/85-22 & 50-278/85-19 on 850625-27.Exam results:all candidates passed both written & oral exams.  
LANGE,E., BERRY,J.A., KELLER,R.M. Region 1, Office of Director. 85/08/21. 3pp. 32405:092-32405:094.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

8508090205 Revised monthly operating rept for May 1985.W/850703 ltr.  
ALDEN,W.M., LOGUE,R.H. Philadelphia Electric Co. 85/05/31. 3pp. 32089:223-32089:225.

8508210296 Monthly operating repts for Jul 1985.W/850815 ltr.  
ALDEN,W.M., LOGUE,R.H. Philadelphia Electric Co. 85/07/31. 11pp. 32302:057-32302:067.

8508300539 NPDES discharge monitoring rept for Jul 1985.W/850826 ltr.  
WILLSEY,W.B. Philadelphia Electric Co. 85/07/31. 6pp. 32430:001-32430:015.

8508130111 Forwards Thermal Mapping Repts 85-1 & 85-2 covering isotherm surveys for 850717 & 20.W/o Thermal Mapping Rept 85-2.  
WILLSEY,W.B. Philadelphia Electric Co. 85/08/08. IPPOLITO,T.A. Operating Reactors Branch 3. 2pp. 32133:073-32133:079.

-8508130115 "Peach Bottom Atomic Power Station Thermal Mapping Rept 85-1 for 850717 for Thermal Monitoring Requirements."  
Philadelphia Electric Co. 85/07/17. 5pp. 32133:075-32133:079.

#### S. Reportable occurrences, LERs & related correspondence

8508020518 LER 85-011-00:on 850621,fire watch not established for degraded fire barrier.Caused by design drawing & personnel errors.Fire watch established & penetration seal drawings corrected.Penetrations will be sealed.W/850722 ltr.  
NAGLE,J.C., ULLRICH,W.T. Philadelphia Electric Co. 85/07/22. 4pp. 31964:001-31964:004.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508130493 Part 21 rept re Raychem WCSF shrink sleeving for sensor/ connecting assembly of safety relief valve monitoring sys. Testing & retesting in progress.Sensor installation utilizing shrink sleeving recommended.  
KAILER,D.L. NDT International, Inc. 85/08/05. Region 3, Office of Director. 2pp. 32138:279-32138:280.

8508290446 LER 85-013-00:on 850726,circumferential Indications discovered in welds 10-IB-3,10-IB-4,10-IB-11 & 10-0-2 on RHR sys piping.Caused by IGSCC.Weld 10-IB-3 analyzed & weld overlays performed.W/850822 ltr.  
BIRELY,W.C., ULLRICH,W.T. Philadelphia Electric Co. 85/08/22. 4pp. 32416:100-32416:103.

#### V. Operator Examinations

8508290165 Forwards Exam Repts 50-277/85-22 & 50-278/85-19 of exams administered during wk of 850625.  
COLLINS,S.J. Region 1, Office of Director. 85/08/22. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 32405:090-32405:094.

-8508290197 Exam Repts 50-277/85-22 & 50-278/85-19 on 850625-27.Exam results:all candidates passed both written & oral exams.  
LANGE,E. Region 1, Office of Director. 85/08/21. 3pp. 32405:092-32405:094.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-280 SURRY POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8508080033 Ack receipt of 850220 rev to emergency response plan.Results of review to determine if effectiveness of plan changed & compliance w/planning aids in 10CFR50.47(b) will be forwarded.  
BROWNLEE,V.L. Region 2, Office of Director. 85/04/16. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32068:283-32068:283.

8508070646 Advises that if 10CFR50,App E requirements satisfied,use of hardened Technical Support Ctr acceptable,even if ctr not fully operational,in response to 850425 ltr.  
BROWNLEE,V.L. Region 2, Office of Director. 85/05/10. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32035:101-32035:101.

8508090084 Requests escorted access for Boise Interagency Fire Cache 850610 evaluation of facility for establishment of emergency VHF radio sys.Access limited to emergency response facilities & surrounding site.  
BROWNLEE,V.L. Region 2, Office of Director. 85/06/05. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32068:130-32068:130.

8508080049 Advises that facility selected for evaluation on 850611 by Boise Interagency Fire Cache re establishment of VHF radio communications sys.Members of Boise Interagency Fire Cache will require escorted access while visiting facility.  
BROWNLEE,V.L. Region 2, Office of Director. 85/06/06. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32068:281-32068:281.

8508080678 Responds to NRC 850529 ltr re violations noted in Insp Repts 50-280/85-16 & 50-281/85-16.Corrective actions:EP1P-1.05 reworded to exclude possibility of user not making appropriate & immediate protective action recommendation.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/06/26. GRACE,J.N. Region 2, Office of Director. 3pp. 32064:315-32064:317.

8508090004 Ack receipt of 850524 rev to corporate emergency response plan.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/05. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32068:033-32068:033.

8508080241 Forwards Insp Repts 50-280/85-22 & 50-281/85-22 on 850604-0709.No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/19. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32066:049-32066:055.

-8508080252 Insp Repts 50-280/85-22 & 50-281/85-22 on 850604-0709.No violations noted.Major areas inspected:plant operations & operating records,plant maint & surveillance,security, followup of events & LERs.  
BURKE,D.J., DAVIS,M.J., ELROD,S. Region 2, Office of Director. 85/07/17. 6pp. 32066:050-32066:055.

8508130573 Ack receipt of 850425 response to 850312 ltr re deficiencies noted during review of emergency plan for facilities. Response acceptable.Changes to emergency plan will be reviewed when notification forms received.  
WALKER,R.D. Region 2, Office of Director. 85/07/30. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32176:315-32176:315.

8508130557 Advises that final decision re response to violation noted in Insp Repts 50-280/85-02 & 50-281/85-02 concerning qualifications of supervisor of health physics withheld pending review of addl info.Addl info requested by 850812.  
WALKER,R.D. Region 2, Office of Director. 85/08/01. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32176:304-32176:305.

8508080339 Forwards response to 850219 request for addl info re conformance w/Rev 3 to Reg Guide 1.97.FCS flow deleted as Type A variable upon reevaluation of planned manual actions taken in emergency procedures.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. VARGA,S.A. Operating Reactors Branch 1. 5pp. 32042:150-32042:154.

8508190358 Revised emergency plan & revised emergency plan implementing procedures Indexes.W/850815 ltr.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/15. GRACE,J.N. Region 2, Office of Director. 14pp. 32234:339-32234:352.

8508190609 Ack receipt of 841130 application for addl exemptions from certain requirements of App R to 10CFR50.Application supplemental to 850706 application.Refund or credit appropriate.  
DIGGS,R.M. License Fee Management Branch. 85/08/16. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32264:348-32264:348.

8508300412 Ack receipt of scope & objectives for radiological emergency preparedness exercise scheduled for 851004.Exercise fulfills min requirements for full-scale exercise.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/16. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32428:232-32428:232.

8508270006 Submits supplemental request for control room design review schedule extension & proposes 860331 for submittal of Surry final summary rept & 860630 for submittal of North Anna final summary rept.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON,H.L. Division of Licensing. 3pp. 32377:304-32377:306.

#### K. Utility Final Safety Analysis Report (FSAR) & amendments

8508200370 Forwards Rev 3 to updated FSAR for Surry Units 1 & 2.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/06/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32250:141-32250:141.

-8508200374 Rev 3 to updated FSAR for Surry Units 1 & 2.  
Virginia Power (Virginia Electric & Power Co.). 85/06/30. 278pp. 32250:143-32250:143.

#### P. Operating license stage documents & correspondence

8508090749 "Vapor Circulation in Upper Vessel of Surry PWR for TMLB Accident Sequences," draft ltr rept.  
HENNINGER,R.J. Los Alamos Scientific Laboratory. 84/06/28. HAN,J.T. Reactor Systems Research Branch. 13pp. 32111:001-32111:013.

8508120283 Forwards improved figure depicting results of analysis of iodine leakage as function of containment opening size as calculated by Sandia & S&W,per 841226 ltr to W Pasadag.  
WARMAN,E.A. Stone & Webster Engineering Corp. 85/01/10. SILBERBERG,M. Accident Source Term Program Office. 2pp. 32144:007-32144:012.



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- 8508120297 Submits observations on results of comparison of Sandia & S&W analyses of AB-B accident sequence as computed w/ MARCH/CONTAIN & THREE/NAUSA computer programs. Results of both analyses similar. WARMAN, E.A. Stone & Webster Engineering Corp. 84/12/26. PASEDAG, W. Accident Source Term Program Office. 2pp. 32144:009-32144:010.
- 8508130458 Discusses review of MARCH results for Surry & Peach Bottom sequences, in order to quantify expected noble gas releases. MARCH model appropriate for behavior of noble gases. CYBULSKI, P. Battelle Memorial Institute, Columbus Laboratories. 85/02/20. MITCHELL, J. NRC - No Detailed Affiliation Given. 3pp. 32158:239-32158:241.
- 8508130617 Forwards info telecopied on 850325 re locational distribution of three fission product species for Surry V sequence & time dependent release for fission product groups for Peach Bottom. GIESEKE, J.A. Battelle Memorial Institute, Columbus Laboratories. 85/03/27. SILBERBERG, M. Fuel Behavior Branch. 7pp. 32156:205-32156:211.
- 8508130019 Further response to FOIA request for documents re drafting of IE Bulletins 79-14 & 80-11. Forwards App B documents. Documents also available in PDR. App C documents already in PDR. FELTON, J.M. Division of Rules and Records. 85/07/03. HERRMANN, W.J. Illinois, State of. 4pp. 32164:235-32164:240.
- 8508130044 Submits schedule for S&W to completed calculations. Ofc of Policy Evaluation should prepare paper re impact on each region of shutdown, what degree of relaxation from stds allowable & can mods be done over extended period by 790415. AHEARNE, J. Commissioners. 79/03/14. HENDRIE Commissioners. 2pp. 32164:251-32164:252.
- 8508130130 Rev 9 to "Procedure for Evaluation of Surry Unit 1 Dynamic Pipe Stress Analysis." \* Stone & Webster Engineering Corp. 79/06/15. 37pp. 32165:005-32165:041.
- 8508130156 Submits info re other facilities affected by 790313 order to show cause concerning use of pipe supports on 2 1/2 to 6 inch piping designed for loads derived from Shock 2 computer calculations. Supporting documentation encl. KENNEDY, W.J. Stone & Webster Engineering Corp. 80/01/03. DENTON, H. Office of Nuclear Reactor Regulation, Director. 31pp. 32165:051-32165:084.
- 8508130397 Submits info re cost of replacement power while facilities shut down. Info will aid in responding to Senate Appropriations Subcommittee 790313 question. FINE, P. Program Support Branch. 79/03/27. CRUTCHFIELD, D. Program Support Branch. 2pp. 32165:311-32165:312.
- 8508150117 Responds to FOIA request for 12 documents referenced in Draft 1 of NUREG-0956, "Reassessment of Technical Bases for Estimating Source Terms." Documents listed on app placed in PDR. Document D not located. FELTON, J.M. Division of Rules and Records. 85/07/10. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32203:268-32203:200.
- 8508150189 Submits results of noble gas release sequences using MARCH code for facilities. CYBULSKI, P. Battelle Memorial Institute, Columbus Laboratories. 85/02/20. MITCHELL, J. NRC - No Detailed Affiliation Given. 3pp. 32203:268-32203:200.
- 8508120811 Responds to request for estimate of probability that break outside containment during V sequence at facility will be submerged. Best estimate probability lies between 50% & 90%, depending on operator reaction. LPSI sys diagrams encl. BENJAMIN, A.S. Sandia National Laboratories. 85/07/17. MITCHELL, J. Accident Source Term Program Office. 10pp. 32144:331-32144:352.
- 8508120812 Speech entitled "V Sequence: Engineering Viewpoint," presented at 840715-19 ANS Topical Meeting on Fission Product Behavior & Source Term Research in Snowbird, UT. DROZD, A., ELIA, F.A., METCALF, J.E. Stone & Webster Engineering Corp. TP 84-58. 84/07/15. 12pp. 32144:341-32144:352.
- 8508090005 Forwards request for addl info re review of ASME Section XI relief requests. Info requested within 30 days. VARGA, S.A. Operating Reactors Branch 1. 85/07/24. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 32113:354-32113:357.
- 8508200034 Responds to request for documents referenced in NUREG-1037, "Containment Performance Working Group Rept." App documents available in PDR. Documents F & G available for purchase at NTIS & GPO. FELTON, J.M. Division of Rules and Records. 85/07/24. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32315:027-32317:297.
- 8508200048 "Containment Integrity at Surry Nuclear Power Station." PANANOS, W.J., REEVES, C.F. Stone & Webster Engineering Corp. 84/02/28. 7pp. 32316:210-32316:218.
- 8508010203 Discusses addl info required to complete util response for Items 2.1.A & 2.2.1 of Generic Ltr 83-28. Contract awarded to consulting firm to produce listing of safety-related components for equipment classification. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 2pp. 31900:356-31900:357.
- 8508010287 Advises that future plant analyses will use NOTRUMP code for completion of TMI Items II.K.3.30 & II.K.3.31, per Generic Ltr 83-35. Westinghouse Owners Group will provide analyses of NOTRUMP model by 850521. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 2pp. 31900:168-31900:169.
- 8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/06/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508270042 Application for amends to Licenses DPR-32 & DPR-37, revising Tech Specs to add new requirement to limit reactor coolant min temp for criticality to no less than 522 F during facility operation. Fee paid. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 3pp. 32377:215-32377:224.
- 8508270050 Proposed Tech Specs, adding new requirement to limit reactor coolant min temp for criticality to no less than 522 F during facility operation. \* Virginia Power (Virginia Electric & Power Co.). 85/08/09. 6pp. 32377:218-32377:224.
- 8508270118 Application for amends to Licenses DPR-32 & DPR-37, adding statement to Tech Spec 3.20.A & B specifying which snubbers shall be operable & deleting Tables 4.17-1 & 4.17-2. Change removes requirement re updating Tech Specs. Fee paid. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 3pp. 32376:308-32376:329.
- 8508270121 Proposed Tech Specs, revising surveillance requirements for safety-related shock suppressors (snubbers). \* Virginia Power (Virginia Electric & Power Co.). 85/08/09. 18pp. 32376:311-32376:329.
- 8508210081 Requests addl info re util 820701, 0901 & 841031 responses to NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves." Info requested within 30 days. VARGA, S.A. Operating Reactors Branch 1. 85/08/13. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 6pp. 32306:049-32306:054.
- 8508220190 Notifies that response to 850708 request for addl info re Generic Ltr 83-28, Items 3.1.1, 3.1.2, 3.2.1 & 3.2.2 will be provided by 851002. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 1p. 32325:113-32325:113.
- 8508270023 Notifies of revised listed completion schedules for Generic Ltr 83-28 items re classification administrative procedure, installation of counters on DB-50 breakers & NUTAC review for vendor interface program. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 2pp. 32377:154-32377:155.
- 8508270067 Informs that input deck listing of single loop RETRAN model forwarded to DH Moran to satisfy condition of 850411 approval of VEP-FRD-41, "VEPCO Reactor Sys Transient Analyses Using RETRAN Computer Code." STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 2pp. 32378:159-32378:160.
- 8508290106 Responds to request in 850628 Generic Ltr 85-12 re schedule for submittal of info requested in Section IV of safety evaluation for Westinghouse Owners Group reactor coolant pump trip. Info will be forwarded by 860215. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 2pp. 32403:089-32403:090.
- 8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

- 8505200062 Ack receipt of 850321 ltr informing NRC of steps taken to correct deviation noted in Insp Repts 50-338/84-39 & 50-339/84-39. WALKER, R.D. Region 2, Office of Director. 85/04/04. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 30486:098-30486:129.
- 8505200082 Forwards Insp Repts 50-280/84-31, 50-281/84-31, 50-338/84-39 & 50-339/84-39 on 841105-28 & notice of deviation. WALKER, R.D. Region 2, Office of Director. 85/02/20. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 30486:101-30486:129.
- 8505200101 Insp Repts 50-280/84-31, 50-281/84-31, 50-338/84-39 & 50-339/84-39 on 841105-28. Deviation noted for North Anna 1 & 2: failure to provide mgt training to shift technical advisors. FALCONER, D., JULIAN, C. Region 2, Office of Director. 85/02/11. 26pp. 30486:104-30486:129.
- 8508070743 Confirms telcon re arrangements for 850517 mgt meeting at util ofcs to review results of SALP program for facilities during Sept 1983 - Feb 1985. GRACE, J.N. Region 2, Office of Director. 85/05/07. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 32032:261-32032:264.
- 8508080373 Responds to SALP Repts 50-338/85-04, 50-339/85-04, 50-280/85-05 & 50-281/85-05. Corrective actions: organizational change made to strengthen licensing review process. Reconsideration of ratings requested. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/06/21. GRACE, J.N. Region 2, Office of Director. 6pp. 32066:072-32066:077.
- 8508080678 Responds to NRC 850529 ltr re violations noted in Insp Repts 50-280/85-16 & 50-281/85-16. Corrective actions: EPIP-1.05 reworded to exclude possibility of user not making appropriate & immediate protective action recommendation. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/06/26. GRACE, J.N. Region 2, Office of Director. 3pp. 32064:315-32064:317.
- 8508020146 Forwards Insp Repts 50-280/85-20 & 50-281/85-20 on 850531-0610. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/02. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 31985:283-31985:295.
- 8508020158 Insp Repts 50-280/85-20 & 50-281/85-20 on 850531-0610. No violations or deviations identified. Major areas inspected: procedure review & witnessing of 10CFR50, App J, Type A, B & C leak rate testing. MELLEN, L.S., MACDONALD, J.B., JAEPE, F. Region 2, Office of Director. 85/06/27. 12pp. 31985:284-31985:295.



**8508080038** Ack receipt of 850626 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/85-16 & 50-281/85-16. WALKER,R.D. Region 2, Office of Director. 85/07/09. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32066:334-32066:334.

**8508080176** Ack receipt of 850614 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/85-13 & 50-281/85-13. Agrees w/utl position re denial of "container" violation. Violation deleted from records. BROWNLEE,V.L. Region 2, Office of Director. 85/07/09. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32065:262-32065:263.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8508080241** Forwards Insp Repts 50-280/85-22 & 50-281/85-22 on 850604-0709. No violations or deviations noted. BROWNLEE,V.L. Region 2, Office of Director. 85/07/19. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32066:049-32066:055.

**-8508080252** Insp Repts 50-280/85-22 & 50-281/85-22 on 850604-0709. No violations noted. Major areas inspected: plant operations & operating records, plant maint & surveillance, security, followup of events & LERs. BURKE,D.J., DAVIS,M.J., ELROD,S. Region 2, Office of Director. 85/07/17. 6pp. 32066:050-32066:055.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8508120352** Responds to NRC 850625 ltr re violations noted in Insp Repts 50-280/85-19 & 50-281/85-19. Corrective actions: procedures & drawings for future installation of Conax connectors reviewed & current discrepancies corrected. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/07/24. GRACE,J.N. Region 2, Office of Director. 4pp. 32090:332-32090:335.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:062.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508130557** Advises that final decision re response to violation noted in Insp Repts 50-280/85-02 & 50-281/85-02 concerning qualifications of supervisor of health physics withheld pending review of addl info. Addl info requested by 850812. WALKER,R.D. Region 2, Office of Director. 85/08/01. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32176:304-32176:305.

**8508150564** Forwards Insp Repts 50-280/85-24 & 50-281/85-24 on 850715-19. No violation or deviation noted. BROWNLEE,V.L. Region 2, Office of Director. 85/08/05. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32190:334-32190:338.

**-8508150568** Insp Repts 50-280/85-24 & 50-281/85-24 on 850715-19. No violation or deviation noted. Major areas inspected: license action on previous insp findings, startup test results evaluation & independent insp effort. SCHNEBLI,G.A., JAFÉ,F. Region 2, Office of Director. 85/07/31. 4pp. 32190:335-32190:338.

**8508130465** Forwards Insp Repts 50-280/85-23 & 50-281/85-23 on 850708-12. No violation or deviation noted. BROWNLEE,V.L. Region 2, Office of Director. 85/08/06. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32136:032-32136:043.

**-8508130467** Insp Repts 50-280/85-23 & 50-281/85-23 on 850708-12. No violation or deviation noted. Major areas inspected: plant chemistry & inservice testing of pumps & valves. ROSS,W.J., BLAKE,J.J. Region 2, Office of Director. 85/07/31. 11pp. 32136:033-32136:043.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508270155** Responds to NRC 850305 ltr re violations noted in Insp Repts 50-280/85-02 & 50-281/85-02. Corrective actions: survey conducted to assess extent of direct health physics experience. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/09. GRACE,J.N. Region 2, Office of Director. 3pp. 32378:014-32378:016.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508280422** Forwards Insp Repts 50-280/85-21 & 50-281/85-21 on 850617-21 & notice of violation. WALKER,R.D. Region 2, Office of Director. 85/08/14. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32401:152-32401:164.

**-8508280425** Notice of violation from insp on 850617-21. \* Region 2, Office of Director. 85/08/14. 1p. 32401:154-32401:154.

**-8508280427** Insp Repts 50-280/85-21 & 50-281/85-21 on 850617-21. Violation noted: failure to properly classify radwaste. COLLINS,T.R., HOSEY,C.M. Region 2, Office of Director. 85/07/18. 10pp. 32401:155-32401:164.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508090157** Monthly operating repts for May 1985. W/850614 ltr. JONES,V., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/05/31. BEEBE,M.R. Office of Resource Management, Director. 53pp. 32089:320-32090:009.

#### S. Reportable occurrences, LERs & related correspondence

**8508020335** LER 83-036/03L-0: on 830830, at 100% power, low pressure carbon dioxide sys & fire detection sys inoperable w/o fire watch. Caused by personnel error. Fire watch posted. Sys returned to svc. W/830916 ltr. WILSON,J.L. Virginia Power (Virginia Electric & Power Co.). 83/09/16. O'REILLY,J.P. Region 2, Office of Director. 3pp. 31964:222-31964:224.

**8508070683** LER 85-011-00: on 850626, while racking charging pump B breaker 15J5 out for pump maint, normal feeder breaker 15H8 for operating charging pump C tripped due to electrical interlock. Caused by inadequate precautions. W/850726 ltr. SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 85/07/26. 5pp. 32034:166-32034:170.

**8508090147** LER 85-010-01: on 850515, intermediate range high flux trip bistables NI-35 & NI-36 tripped at 30% & 31% power, respectively. Apparently caused by lack of experience in developing intermediate setpoints. W/850730 ltr. SAUNDERS,R.F. Virginia Power (Virginia Electric & Power Co.). 85/07/30. 5pp. 32089:242-32089:246.

**8508090251** NPDES noncompliance notification: on 850719, flow recording pen for Out-fall 011 (sewage treatment plant) did not respond to input voltage. Caused by malfunctioning flow integrator parts. Parts ordered & nonrecording meter used. TAYLOR,J.A. Virginia Power (Virginia Electric & Power Co.). 85/07/31. JENKINS,R.R. Virginia, Commonwealth of. 1p. 32089:017-32089:017.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508300089** PNO-II-85-077: on 850804, unit tripped from 100% power. Caused by employee inadvertently bumping instrumentation while inspecting malfunctioning reactor coolant loop fill valve. Valve repaired & unit shut down for approx 10 days. PICK,G., ELROD,S.A. Region 2, Office of Director. 85/08/09. 1p. 32431:090-32431:090.

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8508220037 NPDES noncompliance notification on 850810, analysis of grab sample taken from Outfall 002 (gas turbine oil tank dike), revealed pH less than allowed 6.0 std units. Probably caused by rainwater. No corrective actions planned. TAYLOR, J.A. Virginia Power (Virginia Electric & Power Co.). 85/08/13. JENKINS, R.R. Virginia, Commonwealth of. 2pp. 32331:355-32331:356.

8508270269 LER 85-013-00 on 850721, containment temp exceeded 120 F for approx 3 h. Caused by loss of component cooling chiller unit. Component restarted & chiller condenser svc water tubes cleaned. W/850820 ltr. SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.). 85/08/20. 4pp. 32378:173-32378:176.

### V. Operator Examinations

8505200062 Ack receipt of 850321 ltr informing NRC of steps taken to correct deviation noted in Insp Repts 50-338/84-39 & 50-339/84-39. WALKER, R.D. Region 2, Office of Director. 85/04/04. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 30486:098-30486:129.

8505200101 Insp Repts 50-280/84-31, 50-281/84-31, 50-338/84-39 & 50-339/84-39 on 841105-28. Deviation noted for North Anna 1 & 2: failure to provide mgt training to shift technical advisors. FALCONER, D. Region 2, Office of Director. 85/02/11. 26pp. 30486:104-30486:129.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc ltr encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### Y. Dry Cask Independent Spent Fuel Storage Installations

8508140008 Notification of 841217 & 18 meetings w/ util. Bundesanstalt Fur Matl Prufung & GNSI in Berlin, Federal Republic of Germany to discuss QA & control re dry storage cask design & fabrication. List of attendees encl. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 84/12/27. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 32168:009-32168:011.

8504260097 Summary of 850410-15 meetings w/ Bechtel Corp & Application Intl Corp in Gaithersburg, MD re draft updated ISFSI SAR. Update reflects answers to NRC questions & integration of General Nuclear Sys Corp Castor V/21 topical rept. STURZ, F. Advanced Fuel & Spent Fuel Licensing Branch. 85/04/17. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 30037:346-30037:346.

8508010222 Summary of 850718 meeting w/ util. in Silver Spring, MD re proposed license conditions & Tech Specs for proposed ISFSI. List of attendees & proposed license conditions encl. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/07/22. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 16pp. 31927:248-31927:264.

8508140010 Notification of 850730 meeting w/ util. Bechtel, Science Applications Intl Corp & GNSI at site to examine path spent fuel storage cask would travel from loading to emplacement at ISFSI & to discuss proposed license conditions. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/08/05. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 20pp. 32168:012-32168:032.

8508150615 Forwards one oversize drawing containing addl site info. Drawing number illegible. Aperture card available in PDR.  
\* NRC - No Detailed Affiliation Given. 85/08/07. NRC - No Detailed Affiliation Given. 3pp. 32218:233-32218:235.

## DOCKET 50-281 SURRY POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

8508080033 Ack receipt of 850220 rev to emergency response plan. Results of review to determine if effectiveness of plan changed & compliance w/ planning stds in 10CFR50.47(b) will be forwarded. BROWNLEE, V.L. Region 2, Office of Director. 85/04/16. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32066:283-32066:283.

8508070646 Advises that if 10CFR50, App E requirements satisfied, use of hardened Technical Support Ctr acceptable, even if ctr not fully operational, in response to 850425 ltr. BROWNLEE, V.L. Region 2, Office of Director. 85/05/10. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32035:101-32035:101.

8508090084 Requests escorted access for Boise Interagency Fire Cache 850610 evaluation of facility for establishment of emergency VHF radio sys. Access limited to emergency response facilities & surrounding site. BROWNLEE, V.L. Region 2, Office of Director. 85/06/05. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32088:130-32088:130.

8508090049 Advises that facility selected for evaluation on 850611 by Boise Interagency Fire Cache re establishment of VHF radio communications sys. Members of Boise Interagency Fire Cache will require escorted access while visiting facility. BROWNLEE, V.L. Region 2, Office of Director. 85/06/06. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32066:281-32066:281.

8508090678 Responds to NRC 850529 ltr re violations noted in Insp Repts 50-280/85-16 & 50-281/85-16. Corrective actions: EPIP-1.05 reworded to exclude possibility of user not making appropriate & immediate protective action recommendation. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/06/26. GRACE, J.N. Region 2, Office of Director. 3pp. 32084:315-32084:317.

8508090004 Ack receipt of 850524 rev to corporate emergency response plan. BROWNLEE, V.L. Region 2, Office of Director. 85/07/05. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32088:033-32088:033.

8508080241 Forwards Insp Repts 50-280/85-22 & 50-281/85-22 on 850604-0709. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/19. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32066:049-32066:055.

8508080252 Insp Repts 50-280/85-22 & 50-281/85-22 on 850604-0709. No violations noted. Major areas inspected: plant operations & operating records, plant maint & surveillance, security, followup of events & LERs. BURKE, D.J. Region 2, Office of Director. 85/07/17. 6pp. 32066:050-32066:055.

8508130573 Ack receipt of 850425 response to 850312 ltr re deficiencies noted during review of emergency plan for facilities. Response acceptable. Changes to emergency plan will be reviewed when notification forms received. WALKER, R.D. Region 2, Office of Director. 85/07/30. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32176:315-32176:315.

8508130557 Advises that final decision re response to violation noted in Insp Repts 50-280/85-02 & 50-281/85-02 concerning qualifications of supervisor of health physics withheld pending review of addl info. Addl info requested by 850812. WALKER, R.D. Region 2, Office of Director. 85/08/01. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32176:304-32176:305.

8508080339 Forwards response to 850219 request for addl info re conformance w/ Rev 3 to Reg Guide 1.97. FCS flow deleted as Type A variable upon reevaluation of planned manual actions taken in emergency procedures. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 5pp. 32042:150-32042:154.

8508190358 Revised emergency plan & revised emergency plan implementing procedures indices. W/850815 ltr. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/15. GRACE, J.N. Region 2, Office of Director. 14pp. 32234:339-32234:352.

8508190609 Ack receipt of 841130 application for addl exemptions from certain requirements of App R to 10CFR50. Application supplemental to 850706 application. Refund of credit appropriate. DIGGS, R.M. License Fee Management Branch. 85/08/16. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32264:348-32264:348.

8508300412 Ack receipt of scope & objectives for radiological emergency preparedness exercise scheduled for 851004. Exercise fulfills min requirements for full-scale exercise. BROWNLEE, V.L. Region 2, Office of Director. 85/08/16. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32428:232-32428:232.

8508270006 Submits supplemental request for control room design review schedule extension & proposes 850331 for submittal of Surry final summary rept & 850630 for submittal of North Anna final summary rept. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 3pp. 32377:304-32377:306.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8508200370 Forwards Rev 3 to updated FSAR for Surry Units 1 & 2. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32250:141-32250:160.

8508200374 Rev 3 to updated FSAR for Surry Units 1 & 2.  
\* Virginia Power (Virginia Electric & Power Co.). 85/06/30. 278pp. 32250:143-32250:160.

### P. Operating license stage documents & correspondence

8508090749 "Vapor Circulation in Upper Vessel of Surry PWR for TMLB Accident Sequences," draft ltr rept. HENNINGER, R.J. Los Alamos Scientific Laboratory. 84/06/28. HAN, J.T. Reactor Systems Research Branch. 13pp. 32111:001-32111:013.

8508120283 Forwards improved figure depicting results of analysis of iodine leakage as function of containment opening size as calculated by Sandia & S&W, per 841226 ltr to W Pasedag. WARMAN, E.A. Stone & Webster Engineering Corp. 85/01/10. SILBERBERG, M. Accident Source Term Program Office. 2pp. 32144:007-32144:012.

8508120297 Submits observations on results of comparison of Sandia & S&W analyses of AB-B accident sequence as computed w/ MARCH/CONTAIN & THREE/NAUSA computer programs. Results of both analyses similar. WARMAN, E.A. Stone & Webster Engineering Corp. 84/12/26. PASEDAG, W. Accident Source Term Program Office. 2pp. 32144:008-32144:010.

8508130458 Discusses review of MARCH results for Surry & Peach Bottom sequences, in order to quantify expected noble gas releases. MARCH model appropriate for behavior of noble gases. CYBULSKIS, P. Battelle Memorial Institute, Columbus Laboratories. 85/02/20. MITCHELL, J. NRC - No Detailed Affiliation Given. 3pp. 32158:239-32158:241.

8508130617 Forwards info telecopied on 850325 re locational distribution of three fission product species for Surry V sequence & time dependent release for fission product groups for Peach Bottom. GIESEKE, J.A. Battelle Memorial Institute, Columbus Laboratories. 85/03/27. SILBERBERG, M. Fuel Behavior Branch. 7pp. 32158:205-32158:211.

8508070566 Conveys appreciation & congratulations for 850531-0610 preparation & successful completion of integrated leak rate test, per App J to 10CFR50. Level of mgt support devoted to program resulted in noticeable improvement. GRACE, J.N. Region 2, Office of Director. 85/06/20. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32034:292-32034:292.

**8508130019** Further response to FOIA request for documents re drafting of IE Bulletins 79-14 & 80-11. Forwards App B documents. Documents also available in PDR. App C documents already in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/03. HERRMANN, W.J. Illinois, State of. 4pp. 32164:235-32164:240.

**8508130044** Submits schedule for S&W to completed calculations. Ofc of Policy Evaluation should prepare paper re impact on each region of shutdown, what degree of relaxation from stds allowable & can mods be done over extended period by 790415.  
AHEARNE, J. Commissioners. 79/03/14. HENDRIE Commissioners. 2pp. 32164:251-32164:252.

**8508130123** "Engineering Svc Scope of Work for Piping Sys Analysis, Surry Power Station - Unit 2, VEP-CCO."  
\* Stone & Webster Engineering Corp. 79/06/14. 17pp. 32164:350-32165:004.

**8508130156** Submits info re other facilities affected by 790313 order to show cause concerning use of pipe supports on 2 1/2 to 6 inch piping designed for loads derived from Shock 2 computer calculations. Supporting documentation encl.  
KENNEDY, W.J. Stone & Webster Engineering Corp. 80/01/03. DENTON, H. Office of Nuclear Reactor Regulation, Director. 31pp. 32165:051-32165:084.

**8508130397** Submits info re cost of replacement power while facilities shut down. Info will aid in responding to Senate Appropriations Subcommittee 790313 question.  
FINE, P. Program Support Branch. 79/03/27. CRUTCHFIELD, D. Program Support Branch. 2pp. 32165:311-32165:312.

**8508150117** Responds to FOIA request for 12 documents referenced in Draft 1 of NUREG-0856, "Reassessment of Technical Bases for Estimating Source Terms." Documents listed on app placed in PDR. Document D not located.  
FELTON, J.M. Division of Rules and Records. 85/07/10. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32203:266-32205:200.

**8508150189** Submits results of noble gas release sequences using MARCH code for facilities.  
CYBULSKIS, P. Battelle Memorial Institute, Columbus Laboratories. 85/02/20. MITCHELL, J. NRC - No Detailed Affiliation Given. 3pp. 32203:286-32205:200.

**8508120811** Responds to request for estimate of probability that break outside containment during V sequence at facility will be submerged. Best estimate probability lies between 50% & 90%, depending on operator reaction. LPSI sys diagrams encl.  
BENJAMIN, A.S. Sandia National Laboratories. 85/07/17. MITCHELL, J. Accident Source Term Program Office. 10pp. 32144:331-32144:352.

**8508120812** Speech entitled "V Sequence: Engineering Viewpoint," presented at 840715-19 ANS Topical Meeting on Fission Product Behavior & Source Term Research in Snowbird, UT.  
DROZDA, A., ELIA, F.A., METCALF, J.E. Stone & Webster Engineering Corp. TP 84-58. 84/07/15. 12pp. 32144:341-32144:352.

**8508090005** Forwards request for addl info re review of ASME Section XI relief requests. Info requested within 30 days.  
VARGA, S.A. Operating Reactors Branch 1. 85/07/24. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 32113:354-32113:357.

**8508200034** Responds to request for documents referenced in NUREG-1037, "Containment Performance Working Group Rept." App documents available in PDR. Documents F & G available for purchase at NTIS & GPO.  
FELTON, J.M. Division of Rules and Records. 85/07/24. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32315:027-32317:297.

**8508200048** "Containment Integrity at Surry Nuclear Power Station."  
PANANOS, W.J., REEVES, C.F. Stone & Webster Engineering Corp. 84/02/28. 7pp. 32316:210-32316:216.

**8508010203** Discusses addl info required to complete util response for Items 2.1.A & 2.2.1 of Generic Ltr 83-28. Contract awarded to consulting firm to produce listing of safety-related components for equipment classification.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 2pp. 31900:356-31900:357.

**8508010287** Advises that future plant analyses will use NOTRUMP code for completion of TMI Items II.K.3.30 & II.K.3.31, per Generic Ltr 83-35. Westinghouse Owners Group will provide analyses of NOTRUMP model by 860521.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 2pp. 31900:168-31900:169.

**8508080586** "Surry Unit 2, Cycle 8, Startup Physics Test Rept." W/850730 ltr.  
WOODY, S.B., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). VEP-NOS-18. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 66pp. 32065:046-32065:111.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508270042** Application for amends to Licenses DPR-32 & DPR-37, revising Tech Specs to add new requirement to limit reactor coolant min temp for criticality to no less than 522 F during facility operation. Fee paid.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 3pp. 32377:215-32377:224.

**8508270050** Proposed Tech Specs, adding new requirement to limit reactor coolant min temp for criticality to no less than 522 F during facility operation.  
\* Virginia Power (Virginia Electric & Power Co.). 85/08/09. 6pp. 32377:218-32377:224.

**8508270118** Application for amends to Licenses DPR-32 & DPR-37, adding statement to Tech Spec 3.20.A & B specifying which snubbers shall be operable & deleting Tables 4.17-1 & 4.17-2. Change removes requirement re updating Tech Specs. Fee paid.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 3pp. 32376:308-32376:329.

**8508270121** Proposed Tech Specs, revising surveillance requirements for safety-related shock suppressors (snubbers).  
\* Virginia Power (Virginia Electric & Power Co.). 85/08/09. 18pp. 32376:311-32376:329.

**8508200267** Forwards safety evaluation re util requests for relief from ASME Code Section XI requirements concerning hydrostatic testing. Requests for relief granted.  
VARGA, S.A. Operating Reactors Branch 1. 85/08/12. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 32271:248-32271:253.

**8508200274** Safety evaluation supporting util 850503 & 0621 requests for relief from ASME Section XI hydrostatic test requirements.  
\* NRC - No Detailed Affiliation Given. 85/08/12. 2pp. 32271:252-32271:253.

**8508210081** Requests addl info re util 820701, 0901 & 841031 responses to NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves." Info requested within 30 days.  
VARGA, S.A. Operating Reactors Branch 1. 85/08/13. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 6pp. 32306:049-32306:054.

**8508220190** Notifies that response to 850708 request for addl info re Generic Ltr 83-28, Items 3.1.1, 3.1.2, 3.2.1 & 3.2.2 will be provided by 851002.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 1p. 32325:113-32325:113.

**8508270023** Notifies of revised listed completion schedules for Generic Ltr 83-28 items re classification administrative procedure, installation of counters on DB-50 breakers & NUTAC review for vendor interface program.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. VARGA, S.A. Operating Reactors Branch 1. 2pp. 32377:154-32377:155.

**8508270067** Informs that input deck listing of single loop RETRAN model forwarded to DH Moran to satisfy condition of 850411 approval of VEP-FRD-41, "VEPCO Reactor Sys Transient Analyses Using RETRAN Computer Code."  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 2pp. 32378:159-32378:160.

**8508290106** Responds to request in 850628 Generic Ltr 85-12 re schedule for submittal of info requested in Section IV of safety evaluation for Westinghouse Owners Group reactor coolant pump trip. Info will be forwarded by 860215.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 2pp. 32403:089-32403:090.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8505200062** Ack receipt of 850321 ltr informing NRC of steps taken to correct deviation noted in Insp Repts 50-338/84-39 & 50-339/84-39.  
WALKER, R.D. Region 2, Office of Director. 85/04/04. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 30486:098-30486:129.

**8505200082** Forwards Insp Repts 50-280/84-31, 50-281/84-31, 50-338/84-39 & 50-339/84-39 on 841105-28 & notice of deviation.  
WALKER, R.D. Region 2, Office of Director. 85/02/20. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 30486:101-30486:129.

**8505200101** Insp Repts 50-280/84-31, 50-281/84-31, 50-338/84-39 & 50-339/84-39 on 841105-28. Deviation noted for North Anna 1 & 2: failure to provide mgt training to shift technical advisors.  
FALCONER, D., JULIAN, C. Region 2, Office of Director. 85/02/11. 26pp. 30486:104-30486:129.

**8508070743** Confirms telcon re arrangements for 850517 mgt meeting at util ofcs to review results of SALP program for facilities during Sept 1983 - Feb 1985.  
GRACE, J.N. Region 2, Office of Director. 85/05/07. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 32032:261-32032:264.

**8508080373** Responds to SALP Repts 50-338/85-04, 50-339/85-04, 50-280/85-05 & 50-281/85-05. Corrective actions: organizational change made to strengthen licensing review process. Reconsideration of ratings requested.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/06/21. GRACE, J.N. Region 2, Office of Director. 6pp. 32066:072-32066:077.

**8508080678** Responds to NRC 850529 ltr re violations noted in Insp Repts 50-280/85-16 & 50-281/85-18. Corrective actions: EPIP-1.05 reworded to exclude possibility of user not making appropriate & immediate protective action recommendation.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/06/26. GRACE, J.N. Region 2, Office of Director. 3pp. 32064:315-32064:317.

**8508090055** Responds to NRC 850530 ltr re violations noted in Insp Rept 50-281/85-11. Corrective actions: integrated leak rate test Procedure 2-PT-16.3 revised to perform superimposed leakage verification test.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/06/28. GRACE, J.N. Region 2, Office of Director. 5pp. 32088:089-32088:093.

**8508020146** Forwards Insp Repts 50-280/85-20 & 50-281/85-20 on 850531-0610. No violations or deviations noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/02. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 31965:283-31965:295.



- 8508020158 Insp Repts 50-280/85-20 & 50-281/85-20 on 850531-0610. No violations or deviations identified. Major areas inspected: procedure review & witnessing of 10CFR50, App J, Type A, B & C leak rate testing. MELLIN, L.S., MACDONALD, J.B., JAPE, F. Region 2, Office of Director. 85/06/27. 12pp. 31965:284-31965:295.
- 8508080038 Ack receipt of 850628 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/85-16 & 50-281/85-16. WALKER, R.D. Region 2, Office of Director. 85/07/09. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32066:334-32066:334.
- 8508080176 Ack receipt of 850614 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-280/85-13 & 50-281/85-13. Agrees w/utl position re denial of "container" violation. Violation deleted from records. BROWNLEE, V.L. Region 2, Office of Director. 85/07/09. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32065:262-32065:263.
- 8508080305 Ack receipt of 850628 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-281/85-11. WALKER, R.D. Region 2, Office of Director. 85/07/18. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32066:089-32066:089.
- 8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.
- 8508080241 Forwards Insp Repts 50-280/85-22 & 50-281/85-22 on 850604-0709. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/19. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32066:049-32066:055.
- 8508080252 Insp Repts 50-280/85-22 & 50-281/85-22 on 850604-0709. No violations noted. Major areas inspected: plant operations & operating records, plant maint & surveillance, security, followup of events & LERs. BURKE, D.J., DAVIS, M.J., ELROD, S. Region 2, Office of Director. 85/07/17. 6pp. 32066:050-32066:055.
- 8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 138pp. 68034:028-68034:031.
- 8508120352 Responds to NRC 850625 ltr re violations noted in Insp Repts 50-280/85-19 & 50-281/85-19. Corrective actions: procedures & drawings for future installation of Conax connectors reviewed & current discrepancies corrected. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/07/24. GRACE, J.N. Region 2, Office of Director. 4pp. 32090:332-32090:335.
- 8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31950:001-31950:137.
- 8508130557 Advises that final decision re response to violation noted in Insp Repts 50-280/85-02 & 50-281/85-02 concerning qualifications of supervisor of health physics withheld pending review of addl info. Addl info requested by 850812. WALKER, R.D. Region 2, Office of Director. 85/08/01. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32176:304-32176:305.
- 8508150564 Forwards Insp Repts 50-280/85-24 & 50-281/85-24 on 850715-19. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/08/05. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32190:334-32190:338.
- 8508150568 Insp Repts 50-280/85-24 & 50-281/85-24 on 850715-19. No violation or deviation noted. Major areas inspected: licensee action on previous insp findings, startup test results evaluation & independent insp effort. SCHNEBLI, G.A., JAPE, F. Region 2, Office of Director. 85/07/31. 4pp. 32190:335-32190:338.
- 8508130465 Forwards Insp Repts 50-280/85-23 & 50-281/85-23 on 850708-12. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/08/06. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32138:032-32138:043.
- 8508130467 Insp Repts 50-280/85-23 & 50-281/85-23 on 850708-12. No violation or deviation noted. Major areas inspected: plant chemistry & inservice testing of pumps & valves. ROSS, W.J., BLAKE, J.J. Region 2, Office of Director. 85/07/31. 11pp. 32136:033-32136:043.
- 8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508270155 Responds to NRC 850305 ltr re violations noted in Insp Repts 50-280/85-02 & 50-281/85-02. Corrective actions: survey conducted to assess extent of direct health physics experience. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/09. GRACE, J.N. Region 2, Office of Director. 3pp. 32378:014-32378:016.
- 8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508280422 Forwards Insp Repts 50-280/85-21 & 50-281/85-21 on 850617-21 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/08/14. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32401:152-32401:164.
- 8508280425 Notice of violation from insp on 850617-21. \* Region 2, Office of Director. 85/08/14. 1p. 32401:154-32401:154.
- 8508280427 Insp Repts 50-280/85-21 & 50-281/85-21 on 850617-21. Violation noted: failure to properly classify radwaste. COLLINS, T.R., HOSEY, C.M. Region 2, Office of Director. 85/07/18. 10pp. 32401:155-32401:164.
- 8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.
- 8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

- 8508090157 Monthly operating repts for May 1985, W/850814 ltr. JONES, V., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/05/31. BEEBE, M.R. Office of Resource Management, Director. 53pp. 32089:320-32090:009.

#### S. Reportable occurrences, LERs & related correspondence

- 8508090251 NPDES noncompliance notification: on 850719, flow recording pen for Outfall 011 (sewage treatment plant) did not respond to input voltage. Caused by malfunctioning flow integrator parts. Parts ordered & nonrecording meter used. TAYLOR, J.A. Virginia Power (Virginia Electric & Power Co.). 85/07/31. JENKINS, R.R. Virginia, Commonwealth of. 1p. 32089:017-32089:017.
- 8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.
- 8508200141 LER 84-021-01: on 841216, trip occurred when breakers for main feed pump B opened. Caused by excessive drift in pressure that input low flow signals to recirculation valve/pump trip logic. Procedures modified. W/841216 ltr. SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.). 85/08/12. 4pp. 32259:143-32259:146.
- 8508220037 NPDES noncompliance notification: on 850810, analysis of grab sample taken from Outfall 002 (gas turbine oil tank dike), revealed pH less than allowed 8.0 std units. Probably caused by rainwater. No corrective actions planned. TAYLOR, J.A. Virginia Power (Virginia Electric & Power Co.). 85/08/13. JENKINS, R.R. Virginia, Commonwealth of. 2pp. 32331:355-32331:356.



8508200553 LER 85-004-01: on 850501, discrepancies noted w/Rosemount Model 1153 transmitters & CONAX environ seal assemblies. Caused by overtightened hollow screws in transmitters & improper installation of connectors. W/850615 ltr. SAUNDERS, R.F. Virginia Power (Virginia Electric & Power Co.). 85/08/15. 4pp. 32265:224-32265:227.

#### V. Operator Examinations

8505200062 Ack receipt of 850321 ltr informing NRC of steps taken to correct deviation noted in Insp Repts 50-338/84-39 & 50-339/84-39. WALKER, R.D. Region 2, Office of Director. 85/04/04. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 30486:098-30486:128.

-8505200101 Insp Repts 50-280/84-31, 50-281/84-31, 50-338/84-39 & 50-339/84-39 on 841105-28. Deviation noted for North Anna 1 & 2: failure to provide mgt training to shift technical advisors. FA' CONER, D. Region 2, Office of Director. 85/02/11. 26pp. 30486:104-30486:128.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### Y. Dry Cask Independent Spent Fuel Storage Installations

8508140008 Notification of 841217 & 18 meetings w/util, Bundesanstalt Fur Matl Prufung & GNSI in Berlin, Federal Republic of Germany to discuss QA & control re dry storage cask design & fabrication. List of attendees encl. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 84/12/27. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 32169:009-32169:011.

8504260097 Summary of 850410-15 meetings w/Bechtel Corp & Application Intl Corp in Gaithersburg, MD re draft updated ISFSI SAR. Update reflects answers to NRC questions & integration of General Nuclear Sys Corp Castor V/21 topical rept. STURZ, F. Advanced Fuel & Spent Fuel Licensing Branch. 85/04/17. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 30037:346-30037:348.

8508010222 Summary of 850718 meeting w/util in Silver Spring, MD re proposed license conditions & Tech Specs for proposed ISFSI. List of attendees & proposed license conditions encl. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/07/22. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 16pp. 31927:248-31927:264.

8508140010 Notification of 850730 meeting w/util, Bechtel, Science Applications Intl Corp & GNSI at site to examine path spent fuel storage cask would travel from loading to emplacement at ISFSI & to discuss proposed license conditions. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/08/05. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 20pp. 32169:012-32169:032.

8508150615 Forwards one oversize drawing containing addl site info. Drawing number illegible. Aperture card available in PDR. \* NRC - No Detailed Affiliation Given. 85/08/07. NRC - No Detailed Affiliation Given. 3pp. 32218:233-32218:235.

#### DOCKET 50-282 PRAIRIE ISLAND NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8508200280 Rev 5 to emergency plan. W/850715 ltr. SCHULKE, D.A., FEY, F.L. Northern States Power Co. 85/07/15. 200pp. 31918:169-31918:013.

8508130377 Requests exemption from requirements of 10CFR73, App B, Section IV re shotgun training in hip fire point position. Requests use of safer, more accurate, expert-endorsed kneeling position instead. W/Natl Rifle Assoc 841105 ltr. Fee paid. MUSOLF, D. Northern States Power Co. 85/08/05. Office of Nuclear Reactor Regulation, Director. 5pp. 32139:069-32139:073.

#### P. Operating license stage documents & correspondence

8508070560 Summary of 850628 meeting w/util & Westinghouse re status of development of new upper plenum injection evaluation model. List of attendees & agenda encl. DI IANNI, D.C. Operating Reactors Branch 3. 85/07/25. Operating Reactors Branch 3. 6pp. 32061:313-32061:318.

8508080590 Forwards corrected Tech Spec Page 5.6-1, issued w/Amends 74 & 67 to Licenses DPR-42 & DPR-60, respectively, correcting clerical error re use of spent fuel shipping cask over Spent Fuel Pool 1. DI IANNI, D.C. Operating Reactors Branch 3. 85/07/26. MUSOLF, D.M. Northern States Power Co. 2pp. 32071:348-32071:348.

-8508080591 Errata to Amends 74 & 67 to Licenses DPR-42 & DPR-60, respectively, correcting clerical error on Tech Spec Page 5.6-1 re spent fuel storage structure & fuel handling. \* NRC - No Detailed Affiliation Given. 85/07/26. 1p. 32071:348-32071:348.

8508080418 Summary of 850626 meeting w/util & Westinghouse re upcoming changes to reactor internals & impact on Tech Specs. Licensees plans to change from Excon fuel to Westinghouse fuel. Agenda & attendance list encl. DI IANNI, D.C. Operating Reactors Branch 3. 85/07/31. Operating Reactors Branch 3. 6pp. 32070:100-32070:105.

8508120481 Responds to request for addl info re 850517 license amend request for authorization to sleeve steam generator tubes. Addl info re CEN-294-P & affidavit for withholding encl. Info withheld (ref 10CFR2.790). MUSOLF, D. Northern States Power Co. 85/08/02. Office of Nuclear Reactor Regulation, Director. 5pp. 32095:318-32095:322.

8508130418 Informs that util will submit specific small break LOCA analysis in Fall 1985, rather than use Westinghouse Owners Group generic submittal to resolve TMI Action Item II.K.3.31. MUSOLF, D. Northern States Power Co. 85/08/05. Office of Nuclear Reactor Regulation, Director. 1p. 32138:334-32138:334.

8508140113 Forwards safety evaluation accepting util 831104 & 850627 responses to Generic Ltr 83-28, Action Item 1.1 re post-trip review. BUTCHER, E.J. Operating Reactors Branch 3. 85/08/05. MUSOLF, D.M. Northern States Power Co. 2pp. 32169:168-32169:174.

-8508140117 Safety evaluation accepting util post-trip review program & procedures. NRC action on Item 1.1 of Generic Ltr 83-28 completed. \* Office of Nuclear Reactor Regulation, Director. 85/08/05. 5pp. 32169:170-32169:174.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508260065 Forwards request for info re Generic Issue 77, "Flooding of Safety Equipment Compartments by Backflow Through Floor Drains." Response requested within 30 days of receipt of ltr. BUTCHER, E.J. Operating Reactors Branch 3. 85/08/06. MUSOLF, D.M. Northern States Power Co. 3pp. 32364:036-32364:038.

8508120487 Ack receipt of 850628 update to Prairie Island SAR & confirms 850723 telcon informing that Rev 10 changes to operational QA plan apply to both Monticello & Prairie Island plants. NRC review will take more than 60 days. PAPERIELLO, C.J. Region 3, Office of Director. 85/08/07. LARSON, C.E. Northern States Power Co. 1p. 32094:264-32094:264.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508120496 Responds to NRC 850703 ltr re violations noted in Insp Repts 50-282/85-12 & 50-306/85-09. Corrective actions: note added to callout card for vibration instruments stating coordinator must be contacted if instrument out of tolerance. LARSON, C.E. Northern States Power Co. 85/07/31. SPESSARD, R.L. Region 3, Office of Director. 2pp. 32093:184-32093:185.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shift-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

## 92 DOCKETED ITEMS

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090078** Monthly operating repts for May 1985. W/850607 ltr.  
DUGSTAD, D., MUSOLF, D. Northern States Power Co. 85/05/31. 9pp. 32088:135-32088:143.

### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-283 TSURUGA NUCLEAR POWER PLANT

### Q. Inspection reports, IE Bulletins & correspondence

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

## DOCKET 50-284 IDAHO STATE UNIV. RESEARCH REACTOR

### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, J, & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of Ann Arbor, MI. DIMEGLIO, A.F. Rhode Island, State of. OHANIAN, M.J. Florida, Univ. of Gainesville, FL. 15pp. 32426:362-32427:014.

## DOCKET 50-285 FORT CALHOUN STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8508020149** Forwards 850719 order modifying License DPR-40 re addl emergency response capability per Suppl 1 to NUREG-0737 & util 850401 ltr. Order pertains to schedule for upgrading plant instrumentation to reflect Reg Guide 1.97 guidance.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/19. ANDREWS, R.L. Omaha Public Power District. 3pp. 31961:343-31961:351.

**8508020157** Order confirming addl emergency response capability commitment per Suppl 1 to NUREG-0737, Rev 2 to Reg Guide 1.97 & util 850401 ltr.  
THOMPSON, H.L. Division of Licensing. 85/07/19. Omaha Public Power District. 6pp. 31961:346-31961:351.

**8508050072** Forwards order imposing civil monetary penalty in amount of \$21,425 for violations noted during special insp on 840820-24. Mitigation of penalty warranted for one violation.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/07/30. ANDREWS, R.L. Omaha Public Power District. 3pp. 31978:312-31978:317.

**8508050076** Order imposing civil penalty in amount of \$21,425 for violations noted during special insp on 840820-24 re failure to adhere to NRC regulations & physical security plans.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/07/30. Omaha Public Power District. 3pp. 31978:315-31978:317.

**8508020403** Forwards Rev 16 to site security plan. Rev represents complete review & rewrite of plan per meetings & discussions w/NRC. Rev withheld (ref 10CFR73.21).  
ANDREWS, R.L. Omaha Public Power District. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. MARTIN, NRC - No Detailed Affiliation Given. 1p. 31917:293-31917:293.

**8508130398** Forwards site security plan, including all changes through Rev 16. Plan withheld (ref 10CFR73.21).  
ANDREWS, R.L. Omaha Public Power District. 85/07/31. MARTIN, R.D. Region 4, Office of Director. 1p. 32138:361-32138:361.

**8508060006** Forwards FEMA rept evaluating remedial drill conducted in State of IA to address offsite Category A deficiency identified during 841024 emergency preparedness exercise. W/o encl.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/01. ANDREWS, R.L. Omaha Public Power District. 2pp. 31978:051-31978:052.

**8508060145** Forwards Insp Rept 50-285/85-13 on 850610-14. No violation or deviation identified.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/02. ANDREWS, R.L. Omaha Public Power District. 2pp. 31970:336-31970:341.

**8508060146** Insp Rept 50-285/85-13 on 850610-14. No violation or deviation noted. Major areas inspected: fire protection/ prevention program implementation.  
MURPHY, M.E., MARTIN, L.E. Region 4, Office of Director. 85/07/31. 4pp. 31970:338-31970:341.

**8508090156** Rev 5 to Emergency Plan Implementing Procedure EPIP-OSC-14, "Shift Supervisor Site Director Actions." W/table of contents & 850802 ltr.  
ANDREWS, R.L. Omaha Public Power District. 85/08/02. MARTIN, R.D. Region 4, Office of Director. 8pp. 32068:206-32068:213.

**8508080171** Informs that addl confirmatory info re SPDS requested in NRC 850607 ltr will be provided after 850819 telcon.  
ANDREWS, R.L. Omaha Public Power District. 85/08/05. BUTCHER, E.J. Operating Reactors Branch 3. 1p. 32040:343-32040:343.

**8508190175** Advises that proposed actions in 850611 response to concerns addressed in SALP Rept 50-285/85-07 acceptable.  
MARTIN, R.D. Region 4, Office of Director. 85/08/12. ANDREWS, R.L. Omaha Public Power District. 2pp. 32231:315-32231:318.

**8508190180** Forwards formal response to SALP Board Rept 50-285/85-07 for Sept 1983 - Feb 1985 re functional areas of security/ safeguards & training.  
ANDREWS, R.L. Omaha Public Power District. 85/08/11. MARTIN, R.D. Region 4, Office of Director. 3pp. 32231:317-32231:319.

**8508190328** Ack receipt of 850716 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/85-08.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/14. ANDREWS, R.L. Omaha Public Power District. 2pp. 32233:211-32233:213.

**8508190334** Forwards response to NRC 850617 ltr re violations noted in Insp Rept 50-285/85-08. Response withheld (ref 10CFR73.21).  
ANDREWS, R.L. Omaha Public Power District. 85/07/16. DENISE, R.P. Region 4, Office of Director. 1p. 32233:213-32233:213.

**8508220186** Forwards CRDR rept suppl on SPDS per commitment in util 850615 ltr.  
ANDREWS, R.L. Omaha Public Power District. 85/08/15. BUTCHER, E.J. Operating Reactors Branch 3. 297pp. 32325:178-32326:114.

**8508230208** Forwards Insp Rept 50-285/85-10 on 850429-0503. No violations or deviations noted.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/19. ANDREWS, R.L. Omaha Public Power District. 2pp. 32355:221-32355:223.

**8508230209** Insp Rept 50-285/85-10 on 850429-0503. No violations or deviations noted. Major areas inspected: security organization, program audit, testing & maint & follow-up on previous insp findings. Details withheld (ref 10CFR73.21).  
CALDWELL, R.A., BAIRD, J.B., MARTIN, L.E. Region 4, Office of Director. 85/08/14. 1p. 32355:223-32355:223.

**H. General correspondence**

**8508260167** Advises of implementation of new automated matl mgt sys on 850903. New sys will affect current billing process. Effective 850823, all invoices should be mailed to corporate headquarters only at listed address.  
STEELE, W. Omaha Public Power District. 85/08/16. Affiliation Not Assigned. 1p. 32361:262-32361:262.

**P. Operating license stage documents & correspondence**

**8508230040** Forwards fuel performance rept for Cycle 8, per Tech Spec 5.9.3.h requirements.  
ANDREWS, R.L. Omaha Public Power District. 84/08/29. COLLINS, J.T. Region 4, Office of Director. 5pp. 32356:315-32356:319.

**850820316** Responds to 850502 request for views re integrated living schedule concept per Generic Ltr 85-07, "Implementation of Integrated Schedules for Plant Mods." Participation based on preliminary assessment of integrated living schedule.  
ANDREWS, R.L. Omaha Public Power District. 85/07/09. THOMPSON, H.L. Division of Licensing. 4pp. 31917:275-31917:278.

**8508050373** Forwards request for addl info re NUREG-0737, Item I.D.1 concerning performance testing of relief & safety valves. Info requested within 30 days of ltr receipt.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/23. ANDREWS, R.L. Omaha Public Power District. 8pp. 31985:264-31985:271.

**8508010207** Ack receipt of 850517 ltr transmitting current description of QA program for operations implemented per 10CFR50.54(a)(2). Program still under review.  
JOHNSON, E.H. Region 4, Office of Director. 85/07/25. ANDREWS, R.L. Omaha Public Power District. 1p. 31900:225-31900:225.

**8508230043** Forwards notice of environ assessment & finding of no significant impact re 830126 request for exemption from 10CFR50, App J.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/08/01. ANDREWS, R.L. Omaha Public Power District. 2pp. 32356:352-32356:357.

**8508230049** Notice of environ assessment & finding of no significant impact re util 830126 request for exemptions from Section III of 10CFR50, App J.  
LAINAS, G.C. Assistant Director for Operating Reactors. 85/08/01. 4pp. 32356:354-32356:357.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508150573** Advises that, based on 850730 telcon w/util & C-E, facility pressurized thermal shock (PTS) problem resolved if PTS rule unchanged & not as pressing if rule changed to reflect equations in draft Rev 2 to Reg Guide 1.99.  
THOMPSON, H.L. Division of Licensing. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32218:159-32218:160.

**8508300338** Forwards Amend 90 to License DPR-40 & safety evaluation. Amend changes testing frequency of auxiliary feedwater pumps from quarterly to monthly.  
TOUIGNY, E.G. Operating Reactors Branch 3. 85/08/19. ANDREWS, R.L. Omaha Public Power District. 2pp. 32432:330-32432:338.

**8508300339** Amend 90 to License DPR-40, changing testing frequency of auxiliary feedwater pumps from quarterly to monthly.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/08/19. 5pp. 32432:332-32432:336.

**8508300342** Safety evaluation supporting Amend 90 to License DPR-40.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/19. 2pp. 32432:337-32432:338.

**8508270095** Forwards revised page to 850523 ltr responding to question re components necessary to trip reactor coolant pumps. Control power sys supplied w/130-volt dc battery charger although sys referred to as 125-volt dc.  
ANDREWS, R.L. Omaha Public Power District. 85/08/21. BUTCHER, E.J. Operating Reactors Branch 3. 2pp. 32378:359-32378:360.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**Q. Inspection reports, IE Bulletins & correspondence**

**8508140438** Suppls 831014 response to violations noted in Insp Rept 50-285/83-17. Results of review of const documents provided. List of missing records & evaluation of safety significance of records will be submitted by 840619.  
JONES, W.C. Omaha Public Power District. 84/04/30. DENISE, R.P. Region 4, Office of Director. 2pp. 32177:353-32177:354.

**8508140138** Forwards draft "Steam Generator Tube Rupture Incident Rept." in response to Insp Rept 50-285/84-13. Approval to leave refueling shutdown & proceed to power operation requested. Final rept expected by 840619.  
JONES, W.C. Omaha Public Power District. 84/06/18. COLLINS, J.T. Region 4, Office of Director. 2pp. 32177:267-32177:317.

**8508140254** Draft "Steam Generator Tube Rupture Incident Rept."  
\* Omaha Public Power District. 84/06/30. 49pp. 32177:269-32177:317.

**8508140108** Forwards "Steam Generator Tube Rupture Incident, Final Rept." in response to Insp Rept 50-285/84-13.  
JONES, W.C. Omaha Public Power District. 84/06/18. COLLINS, J.T. Region 4, Office of Director. 1p. 32178:164-32178:213.

**8508140112** "Steam Generator Tube Rupture Incident, Final Rept."  
\* Omaha Public Power District. 84/06/30. 49pp. 32179:165-32179:213.

**8508140393** Informs that two discrepancies found during updating as-built piping isometric drawings. Subsystem SI-192-A 5 ft shorter than what existed & no restraint installed at location for WDS-326.  
ANDREWS, R.L. Omaha Public Power District. 84/08/28. DENISE, R.P. Region 4, Office of Director. 2pp. 32178:208-32178:209.

**8508230035** Forwards response to Item 5 of IE Bulletin 82-02, re degradation of threaded fasteners in RCPB of PWR plants, including info identifying bolted closures of RCPB that experienced leakage.  
ANDREWS, R.L. Omaha Public Power District. 84/09/18. COLLINS, J.T. Region 4, Office of Director. 16pp. 32356:299-32356:314.

**8508140124** Forwards corrected pages to 840619 final rept re 840516 steam generator tube failure, in response to Insp Rept 50-285/84-13. Changes do not alter intent or conclusions of rept.  
ANDREWS, R.L. Omaha Public Power District. 84/09/20. COLLINS, J.T. Region 4, Office of Director. 5pp. 32178:015-32178:019.

**8508140103** Requests that requirements for mid-cycle insp of steam generators be waived on basis of encl info & provides info on programs to reduce recurrence of IGSCC & IGSCC-induced steam generator tube failure.  
ANDREWS, R.L. Omaha Public Power District. 85/02/02. MARTIN, R.D. Region 4, Office of Director. 16pp. 32179:217-32179:235.

**8508220121** Confirms corrective actions to resolve concerns of IE Bulletin 84-02, "Failure of GE Type HFA Relays in Use in Class 1E Safety Sys." Relay coils, rather than entire relay, will be replaced.  
ANDREWS, R.L. Omaha Public Power District. 85/02/26. MARTIN, R.D. Region 4, Office of Director. 6pp. 32326:288-32326:293.

**8508220388** Forwards response to IE Bulletin 84-02, "Failure of GE Type HFA Relays in Use in Class 1E Safety Sys," including plans to upgrade surveillance & justify continued operation until GE recommendations implemented.  
ANDREWS, R.L. Omaha Public Power District. 85/07/17. COLLINS, J.T. Region 4, Office of Director. 7pp. 32333:084-32333:090.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32018:111-32018:246.

**8508010432** Forwards Insp Rept 50-285/85-14 on 850601-30. No violation or deviation noted.  
JOHNSON, E.H. Region 4, Office of Director. 85/07/26. ANDREWS, R.L. Omaha Public Power District. 2pp. 31899:282-31899:292.

**8508010441** Insp Rept 50-285/85-14 on 850601-30. No violation or deviation noted. Major areas inspected: operational safety verification, followup of IE info notices & LERs, spent fuel shipment, surveillance testing & maint activities.  
YANDELL, L.A., MARTIN, L.E. Region 4, Office of Director. 85/07/25. 9pp. 31899:284-31899:292.

**8508060416** Forwards Insp Rept 50-285/85-09 on 850429-0503. No noncompliance noted. Deficiencies in program implementation classified as potential enforcement/unresolved items noted in encl App A.  
ZECH, G.G. Vendor Program Branch. 85/07/26. ANDREWS, R.L. Omaha Public Power District. 3pp. 32018:313-32018:329.

**8508060420** Insp Rept 50-285/85-09 on 850429-0503. No noncompliance or deviation noted. Major areas inspected: implementation of program for establishing & maintaining qualification of electric equipment per 10CFR50.49.  
WILSON, R.C. Region 4, Office of Director. ZECH, G.G. Vendor Program Branch. 85/07/17. 14pp. 32018:316-32018:329.

**8508010412** EN-85-008A on 850730, order imposing civil monetary penalty in amount of \$21,425 issued. Action based on violations re failure to maintain site security. One violation withdrawn due to ambiguity of planning documents, per util 850315 ltr.  
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/07/30. 1p. 31899:274-31899:274.

**8508050072** Forwards order imposing civil monetary penalty in amount of \$21,425 for violations noted during special insp on 840820-24. Mitigation of penalty warranted for one violation.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/07/30. ANDREWS, R.L. Omaha Public Power District. 3pp. 31978:312-31978:317.

**8508050076** Order imposing civil penalty in amount of \$21,425 for violations noted during special insp on 840820-24 re failure to adhere to NRC regulations & physical security plans.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/07/30. Omaha Public Power District. 3pp. 31978:315-31978:317.

## 94 DOCKETED ITEMS

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508060052** Ack receipt of 850621 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/85-03.  
JOHNSON,E.H. Region 4, Office of Director. 85/08/01. ANDREWS,R.L. Omaha Public Power District. 2pp. 31978:150-31978:153.

**-8508060058** Responds to NRC 850523 ltr re violations noted in Insp Rept 50-285/85-03. Corrective actions: evaluation will be performed to determine safety significance of missing records re thermal stress analysis, per App B of 10CFR50.  
ANDREWS,R.L. Omaha Public Power District. 85/06/21. HUNTER,D.R. Region 4, Office of Director. 4pp. 31978:150-31978:153.

**8508060145** Forwards Insp Rept 50-285/85-13 on 850610-14. No violation or deviation identified.  
JOHNSON,E.H. Region 4, Office of Director. 85/08/02. ANDREWS,R.L. Omaha Public Power District. 2pp. 31970:336-31970:341.

**-8508060146** Insp Rept 50-285/85-13 on 850610-14. No violation or deviation noted. Major areas inspected: fire protection/ prevention program implementation.  
MURPHY,M.E., MARTIN,L.E. Region 4, Office of Director. 85/07/31. 4pp. 31970:338-31970:341.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508130194** Notification of significant licensee meeting on 850809 in Bethesda, MD to discuss outage insp program.  
\* Region 4, Office of Director. 85/08/08. Region 4, Office of Director. 1p. 32136:031-32136:031.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508190175** Advises that proposed actions in 850611 response to concerns addressed in SALP Rept 50-285/85-07 acceptable.  
MARTIN,R.D. Region 4, Office of Director. 85/08/12. ANDREWS,R.L. Omaha Public Power District. 2pp. 32231:315-32231:319.

**-8508190180** Forwards formal response to SALP Board Rept 50-285/85-07 for Sept 1983 - Feb 1985 re functional areas of security/ safeguards & training.  
ANDREWS,R.L. Omaha Public Power District. 85/06/11. MARTIN,R.D. Region 4, Office of Director. 3pp. 32231:317-32231:319.

**8508190235** Discusses Insp Rept 50-285/85-15 on 850701-0831 & forwards notice of violation.  
JOHNSON,E.H. Region 4, Office of Director. 85/08/12. ANDREWS,R.L. Omaha Public Power District. 2pp. 32233:201-32233:203.

**-8508190238** Notice of violation from insp on 850701-0831. Violation noted: failure to establish document control procedures for plant drawings undergoing rev.  
\* Region 4, Office of Director. 85/08/12. 1p. 32233:203-32233:203.

**8508190258** Confirms that outage insp program will be conducted for each segment as listed. Purpose & outline of activities discussed w/MB Reznicek, W Jones & JM Taylor during 850809 visit, per util request.  
DENISE,R.P. Region 4, Office of Director. 85/08/13. ANDREWS,R.L. Omaha Public Power District. 1p. 32233:198-32233:198.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508190328** Ack receipt of 850716 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-285/85-08.  
JOHNSON,E.H. Region 4, Office of Director. 85/08/14. ANDREWS,R.L. Omaha Public Power District. 2pp. 32233:211-32233:213.

**-8508190334** Forwards response to NRC 850617 ltr re violations noted in Insp Rept 50-285/85-08. Response withheld (ref 10CFR73.21).  
ANDREWS,R.L. Omaha Public Power District. 85/07/16. DENISE,R.P. Region 4, Office of Director. 1p. 32233:213-32233:213.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130581** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508230208** Forwards Insp Rept 50-285/85-10 on 850429-0503. No violations or deviations noted.  
JOHNSON,E.H. Region 4, Office of Director. 85/08/19. ANDREWS,R.L. Omaha Public Power District. 2pp. 32355:221-32355:223.

**-8508230209** Insp Rept 50-285/85-10 on 850429-0503. No violations or deviations noted. Major areas inspected: security organization, program audit, testing & maint & follow-up on previous insp findings. Details withheld (ref 10CFR73.21).  
CALDWELL,R.A., BAIRD,J.B., MARTIN,L.E. Region 4, Office of Director. 85/08/14. 1p. 32355:223-32355:223.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270283** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508210215** Monthly operating rept for Jul 1985. W/850813 ltr.  
MATTHEWS,T.P., ANDREWS,R.L. Omaha Public Power District. 85/07/31. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 8pp. 32300:307-32300:314.

### S. Reportable occurrences, LERs & related correspondence

**8508080633** Forwards info re noncompliance w/NPDES Permit NE 0000418 per 830415 agreement.  
ANDREWS,R.L. Omaha Public Power District. 85/07/17. MARTIN,R.D. Region 4, Office of Director. 1p. 32065:032-32065:038.

**-8508080647** NPDES noncompliance notification for Outfall 002 for 831027- 850515 re pH & TSS. Rept re all noncompliance data at conclusion of repair & mod work to chemical & equalization decantation basins submitted per 831027 ltr.  
ANDREWS,R.L. Omaha Public Power District. 85/06/17. RINGENBERG,J.D. Nebraska, State of. 6pp. 32065:033-32065:038.

**8508050351** Special rept on 850611. Fire Door 1011-1 determined inoperable due to failed closure mechanism & subsequent failure of frame anchors. Continued inoperability beyond 7 days caused by delayed receipt of replacement door.  
ANDREWS,R.L. Omaha Public Power District. 85/07/18. MARTIN,R.D. Region 4, Office of Director. 2pp. 31946:276-31946:277.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508270010** NPDES noncompliance notification: on 850724, Outfall 002 pH & flow exceeded specs. Caused by inability to isolate pond during upgrading of banks. Release terminated on 850724. W/850815 ltr.  
ANDREWS,R.L. Omaha Public Power District. 85/08/15. MARTIN,R.D. Region 4, Office of Director. 3pp. 32376:021-32376:023.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-286 INDIAN POINT STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

**8508130069** FOIA request for info re requests by NRC or other agency to have "Green Beret Personnel" or any military or nonmilitary personnel penetrate & or evaluate physical protection plans of facilities.  
CORRIGAN,J.M. Affiliation Not Assigned. 85/05/24. PALLADINO,N.J. Commissioners. 1p. 32158:284-32158:284.

**8508160135** Responds to FOIA request for documents re nonmilitary or military personnel penetration or evaluation of protection plans, particularly subj facilities. Forwards documents listed on app.  
FELTON,J.M. Division of Rules and Records. 85/07/03. CORRIGAN,J.M. Affiliation Not Assigned. 2pp. 32314:332-32314:333.

**-8508160140** Advises that regulatory effectiveness review scheduled for 850514-22. Draft ltr to util explaining review & related documents encl. Assistance in forwarding ltr requested.  
BURNETT,R.F. Division of Safeguards. 85/03/15. MURLEY,T.E. Region 1, Office of Director. 11pp. 32314:334-32314:344.



**8508080597** Responds to JC Brons 840828 request for written concurrence on position re requirements of 10CFR73.55(d)(8) involving special access measures applied to containment during outages. Change to security plan recommended.  
MURLEY, T.E. Region 1, Office of Director. 85/07/17. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32065:160-32065:161.

**8508150677** Advises that 850517 temporary addendum to security plan consistent w/ provisions of 10CFR50.54(p) & acceptable.  
MARTIN, T.T. Region 1, Office of Director. 85/07/31. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 4pp. 32205:272-32205:275.

**8508190015** Forwards order modifying License DPR-64, confirming addl licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737. Order pertains to schedule for Reg Guide 1.97, "Application to Emergency Response Facilities."  
VARGA, S.A. Operating Reactors Branch 1. 85/08/06. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 32262:349-32262:357.

**-8508190018** Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 & Generic Ltr 82-33.  
THOMPSON, H.L. Division of Licensing. 85/08/06. New York Power Authority (formerly Power Authority of the State of New York). 6pp. 32262:352-32262:357.

**8508130312** Requests federal emergency response ctr locations proposed by FEMA Region II for nuclear power stations on encl list. Initial contact message that will be used to notify region upon activation of incident response ctr encl.  
MURLEY, T.E. Region 1, Office of Director. 85/08/07. PETRONE, F.D. Federal Emergency Management Agency. 3pp. 32133:263-32133:265.

**8508160010** Forwards evaluation of NSHC omitted from 850517 application for amend to License DPR-64, relieving approval of Rev 9 to security plan.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 85/08/09. VARGA, S.A. Operating Reactors Branch 1. 3pp. 32206:278-32206:280.

**8508210015** Notification of 850828 meeting w/ util in Bethesda, MD to discuss exemptions to App R.  
NEIGHBORS, J.D. Operating Reactors Branch 1. 85/08/13. VARGA, S.A. Operating Reactors Branch 1. 2pp. 32306:289-32306:290.

**8508220069** Requests extension of submittal date for DCDR summary rept to 851031 & rev to emergency response capability confirmatory order reflecting revised rept submittal date. Final date for compliance w/ Reg Guide 1.97 will not change.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 85/08/19. VARGA, S.A. Operating Reactors Branch 1. 2pp. 32326:286-32326:287.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508010216** Updated FSAR for Indian Point 3 Nuclear Power Plant. W/850719 ltr.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 190pp. 31902:034-31902:222.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8508090235** Summary of ACRS Subcommittee on Class 9 Accidents 840723 meeting w/ PASNY in Washington, DC re recent source term analyses.  
ACRS - Advisory Committee on Reactor Safeguards. 84/09/02. ACRS - Advisory Committee on Reactor Safeguards. 18pp. 32113:026-32113:043.

#### P. Operating license stage documents & correspondence

**8508120170** Final response to FOIA request for documents re severe accident source term data. Forwards App G documents. Documents also available in PDR. App H documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/06/27. BELAIR, R.R. Kirkpatrick & Lockhart, J.P. 32153:180-32153:261.

**-8505160455** Forwards addl info re 850403 source term presentation.  
DEEM, R.E. New York Power Authority (formerly Power Authority of the State of New York). 85/04/12. PALLADINO, N. Commissioners. 19pp. 32153:262-32153:280.

**8508200620** Responds to FOIA request for papers presented at BNL Workshop on Seismic Component Fragility. Forwards documents listed in app. Records also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/25. PEDRO, J. NUS Corp. 2pp. 32320:191-32321:003.

**-8508200682** Speech entitled, "Seismic/Dynamic Fragility & Sys Interaction Study at Indian Point - 3," presented at BNL Workshop on Seismic Component Fragility.  
PAL, A.C. New York Power Authority (formerly Power Authority of the State of New York). 85/07/25. 5pp. 32320:223-32320:227.

**8508070190** Forwards response to 850612 request for addl info re transient analyses & analysis results for asymmetric & uniform steam generator tube plugging. In support of 850423 proposed Tech Specs re Cycle 4/5 refueling.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 85/06/01. VARGA, S.A. Operating Reactors Branch 1. 20pp. 31992:003-31992:022.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508140073** Requests assistance in conducting review of encl 831229 & 840907 amend requests re consistency w/ Westinghouse STS. Completion requested by 860131.  
THOMPSON, H.L. Division of Licensing. 85/08/06. STAROSTECKI, R. Region 1, Office of Director. 2pp. 32169:271-32169:317.

**8508190569** Forwards Amend 60 to License DPR-64 & safety evaluation. Amend changes Tech Specs to modify function & membership of safety review committee.  
NEIGHBORS, J.D. Operating Reactors Branch 1. 85/08/08. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 32267:010-32267:020.

**-8508190572** Amend 60 to License DPR-64, changing Tech Specs to modify function & membership of safety review committee.  
VARGA, S.A. Operating Reactors Branch 1. 85/08/08. 5pp. 32267:013-32267:017.

**-8508190578** Safety evaluation supporting Amend 60 to License DPR-64.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/08. 3pp. 32267:018-32267:020.

**8508200060** Forwards response to 850606 ltr request for addl info re NUREG-0737, Item II, D.1 re pressurizer safety & relief valves testing. Mods will be implemented prior to startup from next refueling outage, per 850715 telcon.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 85/08/15. VARGA, S.A. Operating Reactors Branch 1. 51pp. 32255:067-32255:117.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508280025** Board Notification 85-081: forwards sanitized versions of ltrs discussing employee allegations re Westinghouse analyses & QA at listed facilities. Insp at Westinghouse scheduled for late Aug 1985.  
THOMPSON, H.L. Division of Licensing. 85/08/27. PALLADINO Commissioners. 18pp. 32422:087-32422:105.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508010339** Forwards results of line-loss study performed on gaseous accident sampling sys in response to Insp Rept 50-286/81-05 on 810311-15 & Insp Rept 50-286/84-10 on 840423-27. Losses due to impingement & losses of gaseous iodine identified.  
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 85/06/28. MARTIN, T.T. Region 1, Office of Director. 3pp. 31900:160-31900:162.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8508260117** Informs that util will discontinue biweekly svc water insp within containment bldg as of 850901, per IE Bulletin 80-24. Insp instituted as temporary measure until containment water leakage monitoring equipment upgraded. Upgrade complete.  
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 85/07/25. MURLEY, T.E. Region 1, Office of Director. 1p. 32360:214-32360:214.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508080379** Ack receipt of 850628 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-286/84-10.  
MARTIN, T.T. Region 1, Office of Director. 85/07/29. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32042:229-32042:233.

**-8508080385** Responds to NRC 840621 ltr re violations noted in Insp Repts 50-286/81-05 & 50-286/84-10. Corrective actions: vapor containment accident sampling sys & plant vent accident sampling sys will be modified during upcoming outages.  
JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 85/06/28. MARTIN, T.T. Region 1, Office of Director. 3pp. 32042:232-32042:233.

**8508070103** Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE info notices & INFO significant event repts & significant operating experience repts.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

## 96 DOCKETED ITEMS

**8508050399** Forwards Insp Rept 50-286/85-15 on 850616-0715. No violation noted. COLLINS, S.J. Region 1, Office of Director. 85/07/31. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 31943:141-31943:153.

**-8508050403** Insp Rept 50-286/85-15 on 850616-0715. No violation identified. Major areas inspected: plant operations, including shift logs & records, facility operations, operational safety verification, maint & surveillance. LIMROTH, D.F., NORRHOLM, L. Region 1, Office of Director. 85/07/29. 11pp. 31943:143-31943:153.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shift-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508130240** Forwards Safety Insp Rept 50-286/85-14 on 850624-28. No violation noted. EBNETER, S.D. Region 1, Office of Director. 85/08/08. JOSIGER, W. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32133:213-32133:219.

**-8508130247** Insp Rept 50-286/85-14 on 850624-28. No violation or deviation noted. Major areas inspected: eddy current exam of steam generator tubes, control of welding, steam generator manway primary side bolting & diesel generator integrity. GRAY, E.H., WIGGINS, J.T. Region 1, Office of Director. 85/07/25. 5pp. 32133:215-32133:219.

**8508130454** Notification of 850820 meeting w/util in Bethesda, MD to discuss results of steam generator tube insps. NEIGHBOR, J.D. Operating Reactors Branch 1. 85/08/08. VARGA, S.A. Operating Reactors Branch 1. 2pp. 32158:237-32158:238.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 8pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:008.

**8508270177** Forwards viewgraphs re eddy current testing & steam generator insp results presented at 850820 meeting w/NRC. Meeting agenda & objectives also encl. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 85/08/22. VARGA, S.A. Operating Reactors Branch 1. 23pp. 32378:112-32378:134.

**8508270196** Forwards Safety Insp Repts 50-003/85-01, 50-247/85-19 & 50-286/85-17 on 850722-26. No violations noted. MARTIN, T.T. Region 1, Office of Director. 85/08/22. JOSIGER, W. Consolidated Edison Co. of New York, Inc. 3pp. 32378:073-32378:083.

**-8508270199** Insp Repts 50-003/85-01, 50-247/85-19 & 50-286/85-17 on 850722-26. No violations noted. Major areas inspected: operational radiological environ monitoring program, including status of previously identified items. CIOFFI, J.A., SHANBAKY, M.M. Region 1, Office of Director. 85/08/19. 9pp. 32378:075-32378:083.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:080.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508210219** Monthly operating rept for Jul 1985. W/850813 ltr. KELLY, L., JOSIGER, W.A. New York Power Authority (formerly Power Authority of the State of New York). 85/07/31. 7pp. 32300:315-32300:321.

### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-287 OCONEE NUCLEAR STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

**8508080655** Ack receipt of scope & objectives for 1985 emergency preparedness exercise scheduled for 850619. Submittal appears to fulfill min requirements for limited scale exercise. Complete scenario will be reviewed upon receipt. BROWNLEE, V.L. Region 2, Office of Director. 85/04/22. TUCKER, H.B. Duke Power Co. 1p. 32065:026-32065:026.

**8508010566** Forwards Insp Repts 50-269/85-15, 50-270/85-15 & 50-287/85-15 on 850617-20. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/09. TUCKER, H.B. Duke Power Co. 2pp. 31966:053-31966:065.

**-8508010578** Insp Repts 50-269/85-15, 50-270/85-15 & 50-287/85-15 on 850617-20. No violation or deviation noted. Major areas inspected: emergency preparedness exercise. CUNNINGHAM, A. Region 2, Office of Director. 85/07/05. 11pp. 31966:055-31966:065.

**8508070612** Advises that 850430 Rev 15 to util crisis mgt plan meets 10CFR50.47(b) planning stds & 10CFR50, App E requirements. BROWNLEE, V.L. Region 2, Office of Director. 85/07/11. TUCKER, H.B. Duke Power Co. 1p. 32035:122-32035:122.

**8508090622** Forwards Insp Repts 50-269/85-17, 50-270/85-17 & 50-287/85-17 on 850611-0708. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/17. TUCKER, H.B. Duke Power Co. 1p. 32087:026-32087:032.

**-8508090629** Insp Repts 50-269/85-17, 50-270/85-17 & 50-287/85-17 on 850611-0708. No noncompliance or deviation noted. Major areas inspected: surveillance, maint & station drill operations. BRYANT, J.C. Region 2, Office of Director. 85/07/16. 6pp. 32087:027-32087:032.

**8508010190** Forwards Rev 15 to security plan, reflecting organizational changes, text clarification, minor editorial changes & protected area barrier exceptions. Rev withheld (ref 10CFR73.21). TUCKER, H.B. Duke Power Co. 85/07/22. GRACE, J.N. Region 2, Office of Director. 2pp. 31898:192-31898:193.

**8508020115** Notifies that util investigating potential emergency operations facility (EOF) site locations, per Suppl 1 to NUREG-0737. Add info re proposed location & schedule of implementation of EOF will be submitted by 851201. TUCKER, H.B. Duke Power Co. 85/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 31915:346-31915:347.

**8508120513** Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to assure operability of standby shutdown facility. No significant hazards evaluation also encl. Fee paid. TUCKER, H.B. Duke Power Co. 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32093:278-32093:302.

**-8508120518** Proposed changes to Tech Spec Sections 3.18, 4.20 & 6.1, revising operability & surveillance requirements for standby shutdown facility. No significant hazards discussion included. Duke Power Co. 85/07/26. 22pp. 32093:281-32093:302.

**8508050194** Advises that 850516 Rev 14 to physical security plan inconsistent w/provisions of 10CFR50.54(p) & unacceptable. Inconsistent changes delineated on encl. Encl withheld (ref 10CFR2.790). WALKER, R.D. Region 2, Office of Director. 85/07/31. TUCKER, H.B. Duke Power Co. 3pp. 31947:218-31947:220.

**8508150527** Forwards Insp Repts 50-269/85-18, 50-270/85-18 & 50-287/85-18 on 850708-12. No violation or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/08/05. TUCKER, H.B. Duke Power Co. 2pp. 32191:039-32191:051.

**-8508150531** Insp Repts 50-269/85-18, 50-270/85-18 & 50-287/85-18 on 850708-12. No violation or deviation noted. Major areas inspected: gaseous & liquid waste sys & radiological effluent accountability. GLOERSEN, W.B. Region 2, Office of Director. 85/07/30. 11pp. 32191:041-32191:051.

8508160092 Revs to emergency implementing procedures, including Change 0 to RP/0/B/1000/01 re classification of emergency, Change 0 to RP/0/B/1000/03 re alert & Change 0 to RP/0/B/1000/04 re site area emergency. W/850808 ltr. TUCKER, H.B. Duke Power Co. 85/08/08. GRACE, J.N. Region 2, Office of Director. 74pp. 32211:039-32211:110.

8508160100 Rev 85-6 to emergency plan implementing procedures, Vol B, including Procedure CP/O/B/4003/01, "Procedure for Environ Surveillance Following Large Unplanned Release of Gaseous Radioactivity." W/850808 ltr. TUCKER, H.B. Duke Power Co. 85/08/08. GRACE, J.N. Region 2, Office of Director. 55pp. 32211:163-32211:217.

8508190311 Forwards response to NRC 850610 DCRDR SSER 2 re implementation schedule & two human engineering deficiency (HED) resolutions. Util CRDR initiated 1-yr prior to issuance of Generic Ltr 82-33. Total period should be considered. TUCKER, H.B. Duke Power Co. 85/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Licensing Branch 4. 44pp. 32235:192-32235:235.

8508290301 Forwards Insp Repts 50-269/85-22, 50-270/85-22, 50-287/85-22, 50-369/85-25, 50-370/85-30, 50-413/85-32 & 50-414/85-30 on 850723. No violation or deviation noted. BROWN, L.E. Region 2, Office of Director. 85/08/16. TUCKER, H.B. Duke Power Co. 3pp. 32423:075-32423:078.

-8508290317 Insp Repts 50-269/85-22, 50-270/85-22, 50-287/85-22, 50-369/85-25, 50-370/85-30, 50-413/85-32 & 50-414/85-30 on 850723. No violation or deviation noted. Major areas inspected: emergency preparedness & response facilities. STANBERRY, W.W. Region 2, Office of Director. 85/08/11. 2pp. 32423:077-32423:078.

8508280268 Forwards comments delineating portions of 850722 Rev 15 to physical security plan inconsistent w/10CFR50.54(p). Util should revert to previous commitments or resubmit plan to accommodate comments. Encl withheld (ref 10CFR73.21). WALKER, R.D. Region 2, Office of Director. 85/08/21. TUCKER, H.B. Duke Power Co. 3pp. 32397:024-32397:026.

8508300244 Forwards list of fire protection exemption requests, fees due, fees paid & staff determination & action on each request. Refund due applied to fee due. Requests on file as of 840619 will be addressed in later ltr if fees required. MILLER, W.O. License Fee Management Branch. 85/08/27. TUCKER, H.B. Duke Power Co. 3pp. 32433:271-32433:273.

#### I. Financial Information

8508160301 "Duke Power Co. 1984 Annual Rept." W/850809 ltr. LEE, W.S., BOOTH, D.W., TUCKER, H.B. Duke Power Co. 84/12/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 49pp. 32214:254-32214:301.

8508160029 Forwards "North Carolina Municipal Power Agency, 1984 Annual Rept." "North Carolina Electric Membership Corp, 1984 Annual Rept." & "Duke Power Co. 1984 Annual Rept." TUCKER, H.B. Duke Power Co. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32224:200-32224:333.

-8508160046 "Duke Power Co. 1984 Annual Rept." LEE, W.S. Duke Power Co. 84/12/31. 48pp. 32224:286-32224:333.

8508190090 Advises that info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums will be submitted by 850903. TUCKER, H.B. Duke Power Co. 85/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32232:128-32232:128.

#### K. Utility Final Safety Analysis Report (FSAR) & amendments

8508190289 Updated FSAR for Oconee Nuclear Station Units 1-3. W/850815 ltr. TUCKER, H.B. Duke Power Co. 85/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 371pp. 32233:214-32234:224.

#### P. Operating license stage documents & correspondence

8508080318 Requests that radiochemical analyses of liquid samples spiked w/radionuclides be completed within 60 days of receipt. Samples should be analyzed for tritium, Sr-89, Sr-90 & Fe-55 per approved procedures. WALKER, R.D. Region 2, Office of Director. 85/07/05. TUCKER, H.B. Duke Power Co. 2pp. 32068:310-32068:311.

8508200674 FOIA request for placement of "Analysis of Thrust on Pressure Vessel After Core Melt-through at Elevated Pressure" in PDR. SHOLLY, S.C. Union of Concerned Scientists. 85/07/12. FELTON, J.M. Division of Rules and Records. 1p. 32318:296-32319:296.

8508120513 Application to amend Licenses DPR-38, DPR-47 & DPR-55, revising Tech Specs to assure operability of standby shutdown facility. No significant hazards evaluation also encl. Fee paid. TUCKER, H.B. Duke Power Co. 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 32093:278-32093:302.

-8508120518 Proposed changes to Tech Spec Sections 3.18, 4.20 & 6.1, revising operability & surveillance requirements for standby shutdown facility. No significant hazards discussion included. \* Duke Power Co. 85/07/26. 22pp. 32093:281-32093:302.

8508080302 Requests util follow Generic Ltr 85-10 when developing changes to Tech Specs per Generic Ltr 83-28, item 4.3 re automatic shunt trip for reactor trip breakers. Util 850320 response to NRC 850211 confirmatory items cited. STOLZ, J.F. Operating Reactors Branch 4. 85/07/29. TUCKER, H.B. Duke Power Co. 2pp. 32070:003-32070:004.

8508080741 Forwards topical rept evaluation of Rev 3 to BAW-10092P & BAW-10154 re B&W Owners Group small break LOCA evaluation model, CRAFT2 (Rev 3). Two confirmatory issues identified. Response requested within 45 days of ltr receipt. STOLZ, J.F. Operating Reactors Branch 4. 85/07/29. TUCKER, H.B. Duke Power Co. 3pp. 32070:209-32070:261.

8508090094 Application for amendments to Licenses DPR-38, DPR-47 & DPR-55, deleting Tech Specs 4.2.4 & 4.2.5 & Table 4.2-1 re reactor vessel mat's surveillance. Application supercedes 840802 submittal. Fee paid. TUCKER, H.B. Duke Power Co. 85/07/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 32068:216-32069:011.

-8508090099 Proposed Tech Specs re reactor vessel mat's surveillance, deleting Tech Specs 4.2.4 & 4.2.5 & Table 4.2-1. \* Duke Power Co. 85/07/29. 5pp. 32068:219-32069:011.

8508130618 Informs that Amend 9 to topical QA program description continues to meet requirements of 10CFR50, App B & acceptable. WALKER, R.D. Region 2, Office of Director. 85/07/30. GRIER, G.W. Duke Power Co. 1p. 32176:283-32176:283.

8508090020 Forwards fee for review of application for amend to Licenses DPR-38, DPR-47 & DPR-55, requesting approval to operate low level radwaste incinerator, per NRC 850715 request. SIMMONS, J.W. Duke Power Co. 85/08/05. DIGGS, R.M. License Fee Management Branch. 1p. 32068:214-32068:215.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508130378 Notifies that response to NRC 850603 request for addl info on NUREG-0737, item II.D.1, "Performance Testing of Relief & Safety Valves," being developed & will be submitted by 851001. TUCKER, H.B. Duke Power Co. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 1p. 32139:065-32139:065.

8508190362 Forwards response to 850610 request for addl info re Generic Ltr 83-28, items 2.1, 2.2, 4.4, 4.5.2 & 4.5.3. Verification that B&W Owners Group component listing includes safety-related reactor trip sys components will be provided. TUCKER, H.B. Duke Power Co. 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 5pp. 32234:353-32234:357.

8508200278 Forwards B&W CRD mechanism drawings. Drawing 703255-1058H typical of Type A devices & Drawing 704884-1055D typical of Types B & C. B&W plants w/ type used listed. Leaf springs same in all types. W/o drawings. BALDWIN, T.L. Babcock & Wilcox Co. 85/08/13. ROTHBERG, O. NRC - No Detailed Affiliation Given. 1p. 32258:228-32258:228.

8508270233 Application for amendments to Licenses DPR-38, DPR-47 & DPR-55, correcting typs, updating referenced FSAR figures & tables, correcting title of station health physicist & deleting out-of-date footnotes. Fee paid. TUCKER, H.B. Duke Power Co. 85/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 32376:274-32376:307.

-8508270236 Proposed Tech Specs, correcting typs, updating referenced FSAR figures & tables, correcting title of station health physicist & updating station & mgt organization charts. \* Duke Power Co. 85/08/15. 31pp. 32376:277-32376:307.

8508290246 Application for amendments to Licenses DPR-38, DPR-47 & DPR-55, changing Tech Specs to correct typo, delete expired footnote, update organization by adding station svcs & integrating scheduling areas & provide clarity & consistency of wording. TUCKER, H.B. Duke Power Co. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 32404:084-32404:098.

-8508290250 Proposed Tech Specs, correcting typo, deleting expired footnote, updating station organization by adding station svcs & integrating scheduling areas & providing clarity & consistency of wording. \* Duke Power Co. 85/08/22. 12pp. 32404:087-32404:098.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:168-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

8508020409 Responds to NRC 850603 ltr re violations noted in Insp Repts 50-269/85-10, 50-270/85-10 & 50-287/85-10. Corrective actions: RCS bled until rods within acceptable operating region & personnel counseled. TUCKER, H.B. Duke Power Co. 85/07/03. GRACE, J.N. Region 2, Office of Director. 2pp. 31917:097-31917:098.

8508070707 Ack receipt of 850222, 0517 & 0607 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-33, 50-270/84-30 & 50-287/84-34. Supplemental response to Violation 1 under review. WALKER, R.D. Region 2, Office of Director. 85/07/05. TUCKER, H.B. Duke Power Co. 1p. 32032:283-32032:283.



## 98 DOCKETED ITEMS

- 8508010547** Forwards Insp Repts 50-269/85-16,50-270/85-16 & 50-287/85-16 on 850618-23.No violation or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/08. TUCKER,H.B. Duke Power Co. 1p. 31910:277-31910:284.
- 8508010551** Insp Repts 50-269/85-16,50-270/85-16 & 50-287/85-16 on 850618-23.No violations or deviations noted.Major areas inspected:steam generator cleaning.  
ROSS,W.J., BLAKE,J.J. Region 2, Office of Director. 85/07/02. 7pp. 31910:278-31910:284.
- 8508010566** Forwards Insp Repts 50-269/85-15,50-270/85-15 & 50-287/85-15 on 850617-20.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/09. TUCKER,H.B. Duke Power Co. 2pp. 31966:053-31966:065.
- 8508010578** Insp Repts 50-269/85-15,50-270/85-15 & 50-287/85-15 on 850617-20.No violation or deviation noted.Major areas inspected:emergency preparedness exercise.  
CUNNINGHAM,A., SARTOR,W.M., POSTON-BROWN,M. Region 2, Office of Director. 85/07/05. 11pp. 31966:055-31966:065.
- 8508070556** Ack receipt of 850619 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-11, 50-270/85-11 & 50-287/85-11.Severity Level V appropriate.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/10. TUCKER,H.B. Duke Power Co. 1p. 32034:290-32034:290.
- 8508070513** Ack receipt of 850612 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-04, 50-270/85-04 & 50-287/85-04.Amended response acceptable.  
WALKER,R.D. Region 2, Office of Director. 85/07/11. TUCKER,H.B. Duke Power Co. 1p. 32035:063-32035:063.
- 8508010423** Ack receipt of petition requesting show cause order re suspension or revocation of licenses until problem identified in IE Info Notice 85-38 dtd 850611,resolved.FR notice encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17.  
DOHERTY,J.F. Doherty, J.F. 3pp. 31935:314-31935:340.
- 8508010433** Notice of request for action under 10CFR2.206 to B&W facilities to show cause why OL should not be suspended or revoked pending resolution of problem identified in IE Info Notice 85-38.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17. 12pp. 31935:317-31935:337.
- 8508070550** Forwards Insp Repts 50-269/85-12,50-270/85-12 & 50-287/85-12 on 850513-0610.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/17. TUCKER,H.B. Duke Power Co. 1p. 32034:283-32034:283.
- 8508070555** Insp Repts 50-269/85-12,50-270/85-12 & 50-287/85-12 on 850513-0610.No noncompliance or deviation noted.Major areas inspected:surveillance & maint operations & inspector followup items & events.  
BRYANT,J.C., SASSER,M.K., KING,L.P. Region 2, Office of Director. 85/07/16. 6pp. 32034:284-32034:289.
- 8508090622** Forwards Insp Repts 50-269/85-17,50-270/85-17 & 50-287/85-17 on 850611-0708.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/17. TUCKER,H.B. Duke Power Co. 1p. 32087:026-32087:032.
- 8508090629** Insp Repts 50-269/85-17,50-270/85-17 & 50-287/85-17 on 850611-0708.No noncompliance or deviation noted.Major areas inspected:surveillance,maint & station drill operations.  
BRYANT,J.C., SASSER,M.K., KING,L.P. Region 2, Office of Director. 85/07/16. 6pp. 32087:027-32087:032.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. SONN,H.W. Public Service Electric & Gas Co. of New Jersey. AMISH,K. Rochester Gas & Electric Corp. 10pp. 31978:167-31978:183.
- 8508080209** Advises that insp of actions in listed areas re Generic Ltr 83-28 concerning required actions based on generic Implications of Salem ATWS events will be conducted on 850729-0802.Sample outline & applicable refs encl.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/19. TUCKER,H.B. Duke Power Co. 4pp. 32066:111-32066:114.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8508020483** Forwards request for addl info re relief from requirements of Section XI of ASME Code for inservice insp during second 10-yr interval.Response requested within 60 days of ltr receipt.  
STOLZ,J.F. Operating Reactors Branch 4. 85/07/22. TUCKER,H.B. Duke Power Co. 9pp. 31958:333-31958:341.
- 8508140143** Ack receipt of 850703 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-10, 50-270/85-10 & 50-287/85-10.  
WALKER,R.D. Region 2, Office of Director. 85/07/22. TUCKER,H.B. Duke Power Co. 1p. 32178:021-32178:021.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8508140017** Ack receipt of 850703 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-269/85-03, 50-270/85-03 & 50-287/85-03.  
GRACE,J.N. Region 2, Office of Director. 85/07/23. TUCKER,H.B. Duke Power Co. 1p. 32179:358-32179:358.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508070103** Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys.Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.
- 8508140222** Ack receipt of 850419 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-16,50-270/84-15 & 50-287/84-26.Violation 1 remains as written.  
GRACE,J.N. Region 2, Office of Director. 85/07/30. TUCKER,H.B. Duke Power Co. 3pp. 32179:325-32179:327.
- 8507290456** IE Info Notice 85-065, "Crack Growth In Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508150527** Forwards Insp Repts 50-269/85-18,50-270/85-18 & 50-287/85-18 on 850708-12.No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/05. TUCKER,H.B. Duke Power Co. 2pp. 32191:039-32191:051.
- 8508150531** Insp Repts 50-269/85-18,50-270/85-18 & 50-287/85-18 on 850708-12.No violation or deviation noted.Major areas inspected:gaseous & liquid waste sys & radiological effluent accountability.  
GLOERSEN,W.B., KUZO,G.B., STODDART,P.G. Region 2, Office of Director. 85/07/30. 11pp. 32191:041-32191:051.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508290301** Forwards Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-368/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/16. TUCKER,H.B. Duke Power Co. 3pp. 32423:075-32423:078.
- 8508290317** Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-368/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.Major areas inspected:emergency preparedness & response facilities.  
STANBERRY,W.W., CLINE,W.E. Region 2, Office of Director. 85/08/11. 2pp. 32423:077-32423:078.
- 8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.



**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508200582** Monthly operating reports for Jul 1985. W/850815 ltr.  
REAVIS, J.A., TUCKER, H.B. Duke Power Co. 85/07/31. 17pp. 32265:294-32265:310.

#### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-288 REED COLLEGE RESEARCH REACTOR

#### F. Security, medical, emergency & fire protection plans

**8508160328** Forwards request for addl info re 850507 revised emergency plan. Revised plan to address identified concerns requested. Revs should be coordinated w/reorganization of reactor staff, per 850821 meeting w/Region V.  
THOMAS, C.O. Standardization & Special Projects Branch. 85/08/09. KAY, M.A. Reed College, Portland, OR. 6pp. 32229:325-32229:330.

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, J, & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32425:100.

**8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. McLAUGHLIN, T.G. Interior, Dept. of, Geological Survey. DAVIS, M.V. Arizona, Univ. of, Tucson, AZ. 15pp. 32426:362-32427:014.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508230243** Ack receipt of 850712 ltr informing NRC of steps taken to correct violations noted during 850521 meeting. Confirms that reactor will be maintained per license conditions during suspended operations.  
SCARANO, R.A. Region 5, Office of Director. 85/08/07. BRAGDON, P. Reed College, Portland, OR. 1p. 32356:285-32356:287.

#### DOCKET 50-289 THREE MILE ISLAND NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8508090699** Forwards order modifying License DPR-50 to confirm licensee 841001 & 1109 commitments re schedule for implementing Reg Guide 1.97 requirements concerning emergency response capability (Suppl 1 to NUREG-0737).  
STOLZ, J.F. Operating Reactors Branch 4. 85/07/18. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 32111:016-32111:023.

**8508090706** Order modifying License DPR-50 to confirm addl licensee 841001 & 1109 commitments re schedule for implementing Reg Guide 1.97 requirements concerning emergency response capability (Suppl 1 to NUREG-0737).  
MIRAGLIA, F.J. Division of Licensing. 85/07/18. General Public Utilities Corp. - GPU Service Corp. 4pp. 32111:020-32111:023.

**8508050306** Forwards sample evaluation re use of Rockbestos fire-rated cable in fuel handling bldg Fire Zone FH-FZ-1, per util 850211 & 14 submittals. Exemption requests w/supporting info should be prepared for each fire area. Schedule requested.  
STOLZ, J.F. Operating Reactors Branch 4. 85/07/22. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 10pp. 31985:169-31985:178.

**8508010217** Forwards State of PA Emergency Mgt Agency 850821 request for exemption from 851120 annual radiological emergency preparedness exercise for Lancaster County & FEMA 850828 memo agreeing w/request, per 10CFR50, App E.  
KRIMM, R.W. Federal Emergency Management Agency. 85/07/24. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 31900:200-31900:202.

**8508020030** Rev 7 to Administrative Procedure 1055, "Maintaining Emergency Preparedness."  
NELSON, M.A., TOOLE, R., HUKILL, H. General Public Utilities Corp. - GPU Service Corp. 85/07/25. 24pp. 31915:322-31915:345.

**8508050379** Forwards application for amend to License DPR-50, consisting of Tech Spec Change Request 145. Fee paid.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/07/31. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 31946:335-31946:341.

**8508050385** Application for amend to License DPR-50, consisting of Tech Spec Change Request 145, updating table on fire detection instruments to show work completed to support 10CFR50, App R commitments.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/07/31. 3pp. 31946:337-31946:339.

**8508050389** Proposed Tech Spec Table 3.18-1, "Fire Detection Instruments."  
\* General Public Utilities Corp. - GPU Service Corp. 85/07/31. 2pp. 31946:340-31946:341.

**8508190393** Concludes that draft License Condition A-19 re mod of emergency plan to address changing capabilities of plant instrumentation should be incorporated in license, per ASLB 811214 Partial Initial Decision LBP-81-59.  
THOMPSON, H.L. Division of Licensing. 85/08/06. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 6pp. 32268:090-32268:095.

**8508270162** Rev 14 to Emergency Plan Implementing Procedure 1004.6, "Addl Assistance & Notification."  
\* General Public Utilities Corp. - GPU Service Corp. 85/08/09. 30pp. 32376:172-32376:201.

**8508300148** Ack receipt of 850624 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-289/85-11.  
MARTIN, T.T. Region 1, Office of Director. 85/08/16. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 32431:165-32431:167.

**8508300153** Responds to NRC 850523 ltr re violations noted in Insp Rept 50-289/85-11. Corrective actions withheld (ref 10CFR2.790).  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/08/24. MURLEY, T.E. Region 1, Office of Director. 1p. 32431:167-32431:167.

**8508300494** Discusses 850812-14 audit of SPDS. SPDS generally good sys, reflecting human engineering input throughout development. Licensee viewgraphs of briefing re overall sys encl.  
THOMPSON, O. Operating Reactors Branch 4. 85/08/27. STOLZ, J.F. Operating Reactors Branch 4. 44pp. 32450:223-32450:288.

#### G. Adjudicatory correspondence

**8305090431** Distribution of Rockwell rept re investigation of Hartman allegations concerning TMI-2 as part of TMI-I restart proceeding. Certificate of Svc encl.  
TROWBRIDGE, G.F. Metropolitan Edison Co. 83/05/04. 4pp. 32082:252-32086:224.

**8508080528** Vols 1-4 of "Results of Faegre & Benson Investigation of Allegations by HW Hartman re TMI Unit 2."  
FITZMAURICE, J., ROCKWELL, W.A., BORGER, J.P. Faegre & Benson. 80/09/17. 1,400pp. 32262:258-32086:224.

**8508050406** Forwards RL Long 850719 ltr re delay in anticipated delivery of Singer Link replica simulator due to projection of contract milestones missed by Singer Link. Related correspondence.  
BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. BAUSER, D.B. General Public Utilities Corp. - GPU Service Corp. #385 058. 85/07/31. EDLES, G.J., JOHNSON, W.R., KOHL, C.N. Atomic Safety and Licensing Appeal Panel. 3pp. 31945:017-31945:020.

**8508050445** Responds to 850516 ltr re certification of environ qualification of certain electrical equipment. Commission regards environ qualification as certification item, per CLI-94-11. Served on 850801.  
PLAINE, H.H. Office of the General Counsel. #385 067. 85/08/01. WEISS, E.R. Union of Concerned Scientists. 2pp. 31945:003-31945:004.

**8508070770** Brief in opposition to UCS & TMI Alert appeals of LBP-85-15 re evaluation of licensed operator training program. Operator attitudes re program remain positive. Certificate of Svc encl.  
BAUSER, D.B. Shaw, Pittman, Potts & Trowbridge. BAUSER, D.B. General Public Utilities Corp. - GPU Service Corp. #385 129. 85/08/05. Atomic Safety and Licensing Appeal Panel. 79pp. 32031:038-32031:114.

**8508140293** Brief in response to intervenor appeal of ASLB Partial Initial Decision LBP-85-15 re remanded issue of licensed operator training. Decision should be affirmed. Certificate of Svc encl.  
WAGNER, M.E. Hearing Branch 4. #385 208. 85/08/12. Atomic Safety and Licensing Appeal Panel. 57pp. 32159:306-32159:362.

**8508140458** Informs that time for review of ALAB-807 expired. Commission declined review. Decision became final agency action on 850731. Served on 850812.  
CHILK, S.J. Office of the Secretary of the Commission. #385 202. 85/08/12. Atomic Safety and Licensing Appeal Panel. 1p. 32176:331-32176:331.

**8508200477** Partial Initial Decision LBP-85-030 in favor of licensee on remanded issue of Dieckamp mailgram. Responding party may file single, responsive brief regardless of number of appellant briefs filed. Served on 850819.  
WOLFE, S.J., LINENBERGER, G., SMITH, I.W. Atomic Safety and Licensing Board Panel. #385 274. 85/08/19. 150pp. 32251:263-32252:049.

**8508210159** Forwards missing pages from ASLB Partial Initial Decision LBP-85-30 on remanded issue of Dieckamp mailgram. Served on 850820.  
\* Docketing & Services Branch. #385 288. 85/08/20. Office of the Executive Legal Director. 3pp. 32297:187-32297:189.

**8508300216** Memorandum & order denying TMI Alert, Inc motion to reopen record for further hearing in mgt phase of restart proceeding. Info presented did not warrant reopening. Served on 850829.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 377. 85/08/29. Three Mile Island Alert. 13pp. 32420:017-32420:028.

#### P. Operating license stage documents & correspondence

**8508090469** FOIA request for all documentation sent by T Martin of NRC to Commissioners re leak rate calculations at TMI Units 1 & 2.  
WEISS, E.R. Harmon, Weiss & Jordan. 84/02/28. FELTON, J.M. Division of Rules and Records. 1p. 32112:262-32112:262.

## 100 DOCKETED ITEMS

**8508140537** Board Notification 85-033: informs that in order to avoid potential limitations on plant readiness for restart, until will proceed to plug all tubes w/ eddy current indications exceeding Tech Spec plugging limit.  
THOMPSON, H.L. Division of Licensing. 85/04/02. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 32189:325-32189:327.

**8508120266** FOIA request for info re allegations of incomplete scram during 790328 event. Motion to reopen record will be filed if evidence found that would change outcome of ASLB conclusions re licensee competency & Unit 1 plant design.  
AAMODT, N.O. Aamodts. 85/05/23. NRC - No Detailed Affiliation Given. 4pp. 32148:223-32148:226.

**8508090476** Responds to FOIA request for all documents sent by T Martin of NRC to Commissioners re leak rate calculations at TMI. Documents available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/01. WEISS, E.R. Hamon, Weiss & Jordan. 1p. 32112:263-32112:263.

**8508080530** Forwards listed handwritten notes & documents used by NRC in preparing SER re certification of equipment qualification, per CL-84-11. Documents will be available in PDR & LPDR.  
THOMPSON, O. Operating Reactors Branch 4. 85/07/24. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 32070:017-32070:059.

**8508020197** Forwards Westinghouse rept, "Long-Term Corrosion Test Program of Nuclear Steam Generator Tubing Samples From TMI-1," Vols 1 & 2, per 850104 ltr. Vol 1 contains summary of final exams. Vol 2 contains three related repts.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/07/29. STOLZ, J.F. Operating Reactors Branch 4. 1p. 31912:001-31912:027.

**8508020209** "Long-Term Corrosion Test Program of Nuclear Steam Generator Tubing Samples From TMI-1," Vols 1 & 2.  
\* Westinghouse Electric Corp. SG-85-05-008. 84/10/31. 986pp. 31912:002-31912:027.

**8508080712** Forwards Amend 109 to License DPR-50 & safety evaluation. Amend incorporates control of heavy loads & potential drop of fuel casks into Tech Spec commitments.  
STOLZ, J.F. Operating Reactors Branch 4. 85/07/30. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 32070:264-32070:277.

**8508080722** Amend 109 to License DPR-50, incorporating commitments re control of heavy loads & potential drop of fuel casks.  
STOLZ, J.F. Operating Reactors Branch 4. 85/07/30. 8pp. 32070:268-32070:275.

**8508080734** Safety evaluation supporting Amend 109 to License DPR-50.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/30. 2pp. 32070:276-32070:277.

**8508050379** Forwards application for amend to License DPR-50, consisting of Tech Spec Change Request 145. Fee paid.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/07/31. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 31946:335-31946:341.

**8508050385** Application for amend to License DPR-50, consisting of Tech Spec Change Request 145, updating table on fire detection instruments to show work completed to support 10CFR50 App R commitments.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/07/31. 3pp. 31946:337-31946:339.

**8508050389** Proposed Tech Spec Table 3.18-1, "Fire Detection Instruments."  
\* General Public Utilities Corp. - GPU Service Corp. 85/07/31. 2pp. 31946:340-31946:341.

**8508120494** Forwards addl info re degree of conformance & plans & schedules for upgrade to conform w/ positions of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem/ATWS Events," per 850403 request.  
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 85/08/05. STOLZ, J.F. Operating Reactors Branch 5. 5pp. 32093:186-32093:258.

**8508150248** Accepts until 830703 responses to Items 3.1.3 & 3.2.3 re post-maint testing of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem/ATWS Event."  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/05. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 32226:355-32226:358.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508090359** Responds to 850503 ltr re deficiencies in staff 850417 presentation to Commission concerning status of preparation for restart vote. Request for review of Tech Specs to require operability of equipment relied upon by Boards denied.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/06. WEISS, E.R., POLLARD, R.D. Union of Concerned Scientists. 22pp. 32122:141-32122:236.

**8508040651** Submits input for proposed response to USC 850503 ltr re facility. Licensee requested to identify changes made to plant sys & procedures after items certified complete & which deviate from commitments documented on bearing record.  
THOMPSON, H.L. Division of Licensing. 85/05/24. CUNNINGHAM, G.H. Office of the Executive Legal Director. 10pp. 32122:164-32122:182.

**8508090380** Advises of status of 831028 commitment to adjust code safety valves to EPRI ring setting. Analytical work performed by CDI to obtain optimum ring settings & COUPLE code validated against EPRI data. SSER supporting safety valve tests encl.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/03/04. STOLZ, J.F. Operating Reactors Branch 4. 8pp. 32122:183-32122:190.

**8508090395** Advises of completion of Commission review of encl UCS 850503 ltr re facility & OELD 850524 memo discussing subj ltr. UCS ltr does not warrant further review. Ltr referred to Dircks for response to UCS.  
CHILK, S.J. Office of the Secretary of the Commission. 85/06/25. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32122:191-32122:225.

**8508090402** Forwards HL Thompson 850524 memo re issues addressed in UCS 850503 ltr concerning facility restart, per request for info on UCS correspondence about restart. Info re UCS 850418 ltr provided on 850517.  
CUNNINGHAM, G.H. Office of the Executive Legal Director. 85/05/24. MALSCH, M.G. Office of the General Counsel. 1p. 32122:226-32122:237.

**8508200654** Further response to FOIA request for records re RCS of certain nuclear power plants, particularly TMI. Documents listed on app subj to request & available for insp in PDR.  
FELTON, J.M. Division of Rules and Records. 85/08/07. BREWSTER, C. Kaye, Scholer, Fierman, Hays & Handler. 3pp. 32314:354-32314:362.

**8508140363** Responds to UCS 850412 ltr re NRC positions on boiler-condenser DHR process. Testing not needed to confirm effectiveness of DHR. Data needed to quantify thermal hydraulic uncertainties.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/09. WEISS, E.R., POLLARD, R.D. Union of Concerned Scientists. 6pp. 32170:335-32170:340.

**8508140365** Informs that further Commission review of UCS 840412 ltr unwarranted. Requests that appropriate response ltr be sent to UCS.  
CHILK, S.J. Office of the Secretary of the Commission. 85/07/03. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32170:293-32170:300.

**8508140367** Forwards RW Houston 850430 memo re apparent discrepancy in NRC comments pertaining to TMI-1 restart. Approx 2-3 wk effort required to provide specific responses to USC 850412 ltr.  
CUNNINGHAM, G.H. Office of the Executive Legal Director. 85/05/03. MALSCH, M.G. Office of the General Counsel. 1p. 32170:301-32170:307.

**8508200278** Forwards B&W CRD mechanism drawings. Drawing 703255-1058H typical of Type A devices & Drawing 704884-1055D typical of Types B & C B&W plants w/ type used listed. Leaf springs same in all types. W/o drawings.  
BALDWIN, T.L. Babcock & Wilcox Co. 85/08/13. ROTHBERG, O. NRC - No Detailed Affiliation Given. 1p. 32258:228-32258:228.

**8508200282** Provides addl info re reliability of emergency feedwater sys as presently configured & status of mods to sys, per 850730 commitment. Long-term upgrade mods will be completed during first refueling outage following restart.  
CLARK, P.R. General Public Utilities Corp. - GPU Service Corp. 85/08/16. DENTON, H. Office of Nuclear Reactor Regulation, Director. 4pp. 32259:026-32259:029.

**8508300525** Discusses NRC denial of certain relief requests for TMI-1 inservice testing program for pumps & valves. Meeting has been scheduled for 850904-05 to discuss overall program & technical basis for appeal.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/16. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 5pp. 32449:116-32449:120.

**8508230180** Forwards application for amend to License DPR-50, consisting of Tech Spec Change Request 146, replacing gross activity analysis w/ isotopic analysis for dose equivalent I-131 concentration. Fee paid.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/08/20. STOLZ, J.F. Operating Reactors Branch 4. 1p. 32355:263-32355:269.

**8508230184** Application for amend to License DPR-50, consisting of Tech Spec Change Request 146, replacing gross activity analysis w/ isotopic analysis for dose equivalent I-131 concentration.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/08/20. 4pp. 32355:264-32355:267.

**8508230187** Proposed Tech Specs replacing gross activity analysis w/ isotopic analysis for dose equivalent I-131 concentrations.  
\* General Public Utilities Corp. - GPU Service Corp. 85/08/20. 2pp. 32355:268-32355:269.

**8508260302** Notification of 850904-05 meetings w/ util in Bethesda, MD to resolve open issues re inservice testing program for pumps & valves.  
THOMPSON, O. Operating Reactors Branch 4. 85/08/22. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 32368:322-32368:323.

**8508290192** Responds to 850715 & 29 requests for addl info re 840710 submittal on inservice testing of pumps & valves. Info addressing question & comments from ltr encl.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/08/22. STOLZ, J.F. Operating Reactors Branch 4. 41pp. 32405:021-32405:061.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508290198** Completes response to NRC 850403 request for addl info re Generic Ltr 83-28, Item 4.5, info on Items 2.1 & 2.2 provided on 850805. B&W Owners Group 850408 evaluation, supporting 1-month surveillance test interval for reactor trip sys, encl.  
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. 85/08/23. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 32404:326-32404:341.

### Q. Inspection reports, IE Bulletins & correspondence

**8508120639** Partial response to FOIA request for documents re operator qualification cards or facility utilization of cards. Forwards App A documents. App A documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/03. REBER, P.C. Washington Document Service. 2pp. 32148:258-32148:300.

—8508120643 Advises of R Keller 840402 exit briefing for operational readiness evaluation (Insp Rept 50-289/84-05). Topics will be addressed in requalification training program. Encl restart qualification card instituted.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 84/05/14. MURLEY, T.E. Region 1, Office of Director. 42pp. 32148:260-32148:300.

8508010423 Ack receipt of petition requesting show cause order re suspension or revocation of licenses until problem identified in IE Info Notice 85-38 dtd 850611, resolved. FR notice encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17. DOHERTY, J.F. Doherty, J.F. 3pp. 31935:314-31935:340.

—8508010433 Notice of request for action under 10CFR2.206 to B&W facilities to show cause why OL should not be suspended or revoked pending resolution of problem identified in IE Info Notice 85-38.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17. 12pp. 31935:317-31935:337.

8508090202 Forwards Special Safety Insp Rept 50-289/85-19 on 850531-0628 & notice of violation.  
KANE, W.F. Region 1, Office of Director. 85/07/18. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 3pp. 32089:179-32089:221.

—8508090209 Notice of violation from insp on 850531-0628.  
\* Region 1, Office of Director. 85/07/18. 1p. 32089:182-32089:182.

—8508090217 Insp Rept 50-289/85-19 on 850531-0628. Violation noted: while reactor coolant pump ID operating, Valve NU-V-96D not open.  
CONTE, R. Region 1, Office of Director. 85/07/17. 40pp. 32089:183-32089:221.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. BRITT, R.W. Wisconsin Electric Power Co. ZIEMER, P. Wisconsin Public Service Corp. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 13pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8508070103 Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508050356 Forwards response to NRC request for info re Category C-2 steam generator tube insps per NUREG-0844, completing response to Generic Ltr 85-02.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/07/31. THOMPSON, H.L. Division of Licensing. 5pp. 31942:354-31942:358.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32255:023-32255:158.

8508130180 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130581 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508300148 Ack receipt of 850624 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-289/85-11.  
MARTIN, T.T. Region 1, Office of Director. 85/08/16. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 2pp. 32431:165-32431:167.

—8508300153 Responds to NRC 850523 ltr re violations noted in Insp Rept 50-289/85-11. Corrective actions withheld (ref 10CFR2.790).  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/08/24. MURLEY, T.E. Region 1, Office of Director. 1p. 32431:167-32431:167.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

8505200015 Forwards "Annual Environ Operating Rept 1984" & "Ecological Study of Susquehanna River Near TMI Nuclear Station, Annual Rept for 1984," per TMI-2 Tech Specs.  
HEWARD, R.W. General Public Utilities Corp. - GPU Service Corp. 85/04/26. Region 1, Office of Director. 1p. 30468:357-30470:011.

—8505200021 "Annual Environ Operating Rept, 1984."  
\* General Public Utilities Corp. - GPU Service Corp. 84/12/31. 11pp. 30468:358-30469:005.

—8505200024 "Ecological Study of Susquehanna River Near TMI Nuclear Station, Annual Rept for 1984."  
\* EA Engineering, Science & Technology, Inc. GPU42F. 85/04/30. 366pp. 30469:006-30470:011.

8508020513 Forwards "TMI Aquatic Study, Monthly Rept for June 1985."  
RESSLER, W.C. General Public Utilities Corp. - GPU Service Corp. 85/07/23. HICKEY, C. NRC - No Detailed Affiliation Given. 1p. 31964:172-31964:189.

—8508020523 "TMI Aquatic Study, Monthly Rept for June 1985."  
\* EA Engineering, Science & Technology, Inc. 85/06/30. 18pp. 31964:173-31964:189.

8508210518 Monthly operating rept for July 1985. W/850815 ltr.  
SMYTH, C.W., HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/07/31. MCDONALD, W.C. Division of Automated Information Services. 7pp. 32322:285-32322:291.

8508230216 Forwards "TMI Aquatic Study Monthly Rept for Jul 1985."  
RESSLER, W.C. General Public Utilities Corp. - GPU Service Corp. 85/08/19. HICKEY, C. NRC - No Detailed Affiliation Given. 1p. 32354:322-32354:334.

—8508230222 "TMI Aquatic Study Monthly Rept for Jul 1985."  
\* EA Engineering, Science & Technology, Inc. 85/07/31. 15pp. 32354:323-32354:334.

#### S. Reportable occurrences, LERs & related correspondence

8508070537 LER 85-001-00 on 850625, while performing Tech Spec Surveillance SP 1303-5.1, actuation of Test Group I components for HPIS occurred. Caused by operator error. Operator counseled. W/850726 ltr.  
KNIGHT, M.R., HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 85/07/26. 5pp. 32034:268-32034:272.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

#### T. Hearing transcripts on non-antitrust matters

8504260003 Transcript of 790423 closed meeting in Washington, DC re TMI investigation (personnel aspects). Pp 1-17.  
\* Commissioners. 79/04/23. 19pp. 30037:347-30038:002.

#### V. Operator Examinations

8508120639 Partial response to FOIA request for documents re operator qualification cards or facility utilization of cards. Forwards App A documents. App A documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/03. REBER, P.C. Washington Document Service. 2pp. 32148:258-32148:300.



## 102 DOCKETED ITEMS

-8508120643 Advises of R Keller 840402 exit briefing for operational readiness evaluation (Insp Rept 50-289/84-05). Topics will be addressed in requalification training program. Encl restart qualification card instituted.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 84/05/14.  
MURLEY, T.E. Region 1, Office of Director. 42pp. 32148:260-32148:300.

### X. Onsite Storage of Low Level Waste

8509050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-293 PILGRIM NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8508010256 Responds to 850524 ltr re distribution of NRC correspondence transmitting safeguards info to util. Correspondence will be dispatched in accordance w/protective controls established by util.  
MARTIN, T.T. Region 1, Office of Director. 85/07/26. HARRINGTON, W.D. Boston Edison Co. 2pp. 31900:052-31900:056.

-8508010265 Forwards util 850524 ltr re safeguards info transmittals. Region I response commits NRC to util request. Svc list should be revised to ensure that safeguards info transmitted to util in accordance w/request.  
JOYNER, J.H. Region 1, Office of Director. 85/07/26. ERICKSON, R.A. Facility Assessment & Standardization Branch. THOMAS, C.O. Standardization & Special Projects Branch. STAROSTECKI, R. Region 1, Office of Director. 1p. 31900:054-31900:054.

-8508010276 Discusses util 821228 & 830729 requests for change in distribution of safeguards info transmittals. Request not honored by NRC on 840531 & 850430. Safeguards info should be transmitted in accordance w/controls outlined.  
HARRINGTON, W.D. Boston Edison Co. 85/08/24. MARTIN, T.T. Region 1, Office of Director. 2pp. 31900:055-31900:056.

8508070197 Revised emergency plan implementing procedures, including Rev 7 to 5.2.1 re earthquake, Rev 9 to 5.2.2 re high winds, Rev 7 to 5.2.3 re tornado & Rev 8 to 5.3.3 re loss of all svc water. W/850801 ltr.  
HARRINGTON, W.D. Boston Edison Co. 85/08/01. MURLEY, T.E. Region 1, Office of Director. 860pp. 31995:136-31998:015.

8508130366 Forwards Safety Insp Rept 50-293/85-17 on 850613-0715 & notices of violation & deviation. Inservice testing program did not fully implement commitments. Health physics procedure not conducted in full compliance w/NRC requirements.  
WENZINGER, E.C. Region 1, Office of Director. 85/08/06. HARRINGTON, W.D. Boston Edison Co. 2pp. 32139:037-32139:056.

-8508130385 Safety Insp Rept 50-293/85-17 on 850613-0715. Violation & deviation noted: failure to establish & implement surveillance procedures & failure to follow procedure for radiation work permits.  
JOHNSON, J., MCBRIDE, M., TRIPP, L. Region 1, Office of Director. 85/08/01. 15pp. 32139:042-32139:056.

8508130399 Requests info re federal response ctr locations for incorporation into Region I incident response plan. FEMA Region I will be informed by phone upon activation of incident response ctr.  
MURLEY, T.E. Region 1, Office of Director. 85/08/07. VICKERS, H.G. Federal Emergency Management Agency. 3pp. 32138:357-32138:359.

8508200365 Notification of Significant Licensee Meeting 85-82 on 850827 w/util in King of Prussia, PA, to discuss failures to declare equipment inoperable following surveillance testing & uncontrolled openings in vital area barrier.  
TRIPP, L. Region 1, Office of Director. 85/08/14. Region 1, Office of Director. 2pp. 32254:084-32254:085.

8508270249 Forwards Safeguards Insp Rept 50-293/85-24 on 850806-08. Enforcement conference scheduled on 850827 in King of Prussia, PA to discuss causal factors that led to violation & adequacy & completeness of corrective measures.  
MARTIN, T.T. Region 1, Office of Director. 85/08/15. HARRINGTON, W.D. Boston Edison Co. 2pp. 32379:100-32379:104.

-8508270261 Physical Security Insp Rept 50-293/85-24 on 850806-08. Violation noted: failure to maintain adequate vital area barrier. Portions deleted (ref 10CFR2.790).  
SMITH, G.C., KEIMIG, R.R. Region 1, Office of Director. 85/08/15. 3pp. 32379:102-32379:104.

#### G. Adjudicatory correspondence

8508010426 Exception to ASLAB 850719 order dismissing request for hearing & petition for leave to intervene. Reasonable opportunity to respond to util not provided. W/Certificate of Svc.  
DOHERTY, J.F. Doherty, J.F. #385 021. 85/07/27. Atomic Safety and Licensing Appeal Panel. 2pp. 31899:182-31899:183.

8508010736 Order extending time for JF Doherty to file brief in support of appeal from 850719 order to 850814. Served on 850801.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 042. 85/07/31. Office of the Executive Legal Director. 2pp. 31910:076-31910:077.

8508050381 Notice of ASLAB constitution. AS Rosenthal, chairman & WR Johnson & GJ Edles, members. Served on 850802.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 056. 85/08/01. 1p. 31942:324-31942:324.

8508050384 Assigns AS Rosenthal, WR Johnson & GJ Edles to serve as ASLAB members for OL proceeding. Related correspondence.  
ROSENTHAL, A.S. Atomic Safety and Licensing Appeal Panel. #385 057. 85/08/01. Atomic Safety and Licensing Appeal Panel. 1p. 31942:323-31942:323.

8508160456 Notice of appeal of ASLB 850719 order dismissing 850629 petition for leave to intervene. Svc of process encl.  
DOHERTY, J.F. Doherty, J.F. #385 251. 85/08/13. 2pp. 32229:018-32229:026.

-8508160458 Brief in support of appeal of ASLB 850719 order dismissing 850629 petition for leave to intervene & request for hearing.  
DOHERTY, J.F. Doherty, J.F. 85/08/13. ROSENTHAL, A.S. Atomic Safety and Licensing Board Panel. JOHNSON, W.R., EDLES, G.J. Atomic Safety and Licensing Appeal Panel. 7pp. 32229:020-32229:026.

8508300261 Forwards brief affirming ASLB 850719 decision denying JF Doherty 850629 request for hearing & petition for leave to intervene in OL amend proceeding.  
DIGNAN, T.G. Ropes & Gray. DIGNAN, T.G. Boston Edison Co. #385 368. 85/08/27. Office of the Secretary of the Commission. 1p. 32419:334-32419:356.

-8508300268 Brief affirming ASLB 850719 decision denying JF Doherty 850829 request for hearing & petition for leave to intervene in OL amend proceeding concerning raising K-effective limit for fuel storage pool. Certificate of Svc encl.  
DIGNAN, T.G., STOWE, W.S. Boston Edison Co. DIGNAN, T.G. Ropes & Gray. 85/08/27. Atomic Safety and Licensing Appeal Panel. 22pp. 32419:335-32419:356.

#### I. Financial Information

8508120559 Forwards 1984 annual financial rept for each joint owner identified in Attachment A.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32141:228-32143:268.

-8508120574 "Fitchburg Gas & Electric Co. Annual Rept 1984."  
TENNEY, C.H. Fitchburg Gas & Electric Light Co. 84/12/31. 40pp. 32141:305-32141:344.

#### P. Operating license stage documents & correspondence

8506240641 Forwards request for addl info re 831107 response to Item 1.1 (post-trip review) of Generic Ltr 83-28 concerning required actions based on generic implications of Salem ATWS events.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/06/17. HARRINGTON, W.D. Boston Edison Co. 5pp. 31152:333-31152:337.

8508020322 Forwards response to 830321 request for info on Items 2,3 & 5 of Attachment 10 to NRC 850207 ltr re block-out criteria, walls qualified w/o reliance on line loads & Walls 209.13 & 209.14, respectively.  
HARRINGTON, W.D. Boston Edison Co. 85/07/26. VASSALLO, D.B. Operating Reactors Branch 2. 89pp. 31917:182-31917:270.

8508060301 Provides info re means to depressurize during extended period assuming DHR impaired, per NUREG-0737, Item II.K.3.28. Long term post-accident operability of automatic depressurization sys pneumatic supply necessary.  
OXSEN, A.L. Boston Edison Co. 85/07/31. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 31975:268-31975:269.

8508060046 Delineates errors & omissions to 850326 SER addressing environ qualification of electrical equipment important to safety. SER based on NRC review of util 840709, 0803, 0924 & 850129 ltrs.  
HARRINGTON, W.D. Boston Edison Co. 85/08/01. THOMPSON, H.L. Division of Licensing. 2pp. 31978:107-31978:108.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508120258 Requests resolution of impact of ATWS rule on existing Tech Specs. Util requires approx 60 days to complete plan & schedule after choosing mod to meet standby liquid control sys 86 gpm equivalent control capacity.  
HARRINGTON, W.D. Boston Edison Co. 85/08/07. DENTON, H. Office of Nuclear Reactor Regulation, Director. 2pp. 32092:325-32092:326.

8508130395 Forwards fee for 850129 application for amend to License DPR-35 re equipment qualification extension.  
HARRINGTON, W.D. Boston Edison Co. 85/08/09. DIGGS, R.M. License Fee Management Branch. 1p. 32139:057-32139:057.

8508160208 Application for amend (Proposed Change 85-10) to License DPR-35, revising Tech Spec Table 3.1.1, "Reactor Protection Sys (SCRAM) Instrumentation Requirement." Fee paid.  
OXSEN, A.L. Boston Edison Co. 85/08/09. VASSALLO, D.B. Operating Reactors Branch 2. 4pp. 32211:111-32211:115.

-8508160213 Proposed Change 85-10 to Tech Spec Table 3.1.1, "Reactor Protection Sys (SCRAM) Instrumentation Requirement."  
\* Boston Edison Co. 85/08/09. 1p. 32211:115-32211:115.

8508160360 Application for amend to License DPR-35, consisting of Proposed Change 85-09, revising Tech Specs re standby gas treatment sys & control room high efficiency air filtration sys. Changes modify 840809 submittal.  
OXSEN, A.L. Boston Edison Co. 85/08/09. VASSALLO, D.B. Operating Reactors Branch 2. 6pp. 32216:291-32216:299.

-8508160363 Proposed Tech Spec changes to sections re standby gas treatment sys & control room high efficiency air filtration sys.  
\* Boston Edison Co. 85/08/09. 3pp. 32216:297-32216:299.

8508190216 Forwards Rev 1 to Procedure 1.3.37, "Post-Trip Reviews," in response to 850817 request for addl info re Generic Ltr 83-28, Item 1.1, "Post-Trip Review."  
HARRINGTON, W.D. Boston Edison Co. 85/08/13. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 32231:346-32232:002.

-8508190222 Rev 1 to Procedure 1.3.37, "Post-Trip Reviews."  
\* Boston Edison Co. 84/08/24. 17pp. 32231:347-32232:002.

8508200075 Ack receipt of 850707 ltr re summary of 20 changes in util QA program description. Changes acceptable since commitments of previously approved QA program description not reduced.  
EBNETER, S.D. Region 1, Office of Director. 85/08/13. HARRINGTON, W.D. Boston Edison Co. 2pp. 32255:127-32255:128.



**8508210378** Forwards Amend 88 to License DPR-35 & safety evaluation. Amend revises Tech Specs to reflect changes in 10CFR50.72 & 73 reporting requirements. Generic Ltr 83-43 & modifies administrative section.  
LEECH, P.H. Operating Reactors Branch 2. 85/08/14. HARRINGTON, W.D. Boston Edison Co. 2pp. 32337:249-32337:276.

**8508210391** Amend 88 to License DPR-35, revising Tech Specs to reflect changes in 10CFR50.72 & 73 reporting requirements. Generic Ltr 83-43 & modifying administrative section re review committee membership & responsibility.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/08/14. 22pp. 32337:251-32337:272.

**8508210399** Safety evaluation supporting Amend 88 to License DPR-35.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/14. 4pp. 32337:273-32337:276.

**8508300321** Forwards safety evaluation granting 850528 relief request from previous commitment to provide automatic suction switchover capability for RCIC sys, per NUREG-0737, Item II.K.3.22. Manual switchover acceptable.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/08/20. HARRINGTON, W.D. Boston Edison Co. 6pp. 32431:356-32431:361.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. O'CONNOR, J.J. Commonwealth Edison Co. FERLAND, J. Connecticut Yankee Atomic Power Co. 10pp. 31978:167-31978:183.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-083, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508120252** Forwards Safety Insp Rept 50-293/85-18 on 850624-28. No violation noted.  
EBNETER, S.D. Region 1, Office of Director. 85/08/05. HARRINGTON, W.D. Boston Edison Co. 2pp. 32090:267-32090:274.

**8508120263** Insp Rept 50-293/85-18 on 850624-28. No violation noted. Major areas inspected: HPCI water hammer events, QC snubber insp findings due to events & results of Tech Spec visual surveillance of snubbers.  
GREGG, H.J., WIGGINS, J. Region 1, Office of Director. 85/07/25. 6pp. 32090:269-32090:274.

**8508130368** Forwards Safety Insp Rept 50-293/85-17 on 850613-0715 & notices of violation & deviation. Inservice testing program did not fully implement commitments. Health physics procedure not conducted in full compliance w/NRC requirements.  
WENZINGER, E.C. Region 1, Office of Director. 85/08/06. HARRINGTON, W.D. Boston Edison Co. 2pp. 32139:037-32139:056.

**8508130373** Notice of violation from insp on 850613-0715.  
\* Region 1, Office of Director. 85/08/06. 2pp. 32139:039-32139:040.

**8508130375** Notice of deviation from insp on 850613-0715.  
\* Region 1, Office of Director. 85/08/06. 1p. 32139:041-32139:041.

**8508130385** Safety Insp Rept 50-293/85-17 on 850613-0715. Violation & deviation noted: failure to establish & implement surveillance procedures & failure to follow procedure for radiation work permits.  
JOHNSON, J., MCBRIDE, M., TRIPP, L. Region 1, Office of Director. 85/08/01. 15pp. 32139:042-32139:056.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508150027** Revises 850322 response to Violation A noted in Insp Rept 50-295/85-01, per NRC 850711 request. Corrective actions: watch engineer ofc relocated to control room to provide addl senior licensed operator in control room.  
HARRINGTON, W.D. Boston Edison Co. 85/08/07. STAROSTECKI, R. Region 1, Office of Director. 2pp. 32183:144-32183:145.

**8508150185** Submits info re item of Noncompliance 1 from Insp Repts 50-293/81-18 50-293/81-22, per 850730 telcon. Listed activities will provide adequate technical guidance & Tech Spec refs.  
HARRINGTON, W.D. Boston Edison Co. 85/08/07. EBNETER, S.D. Region 1, Office of Director. 2pp. 32182:143-32182:144.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508130346** Forwards Safety Insp Rept 50-293/85-14 on 850528-31. No violation noted.  
EBNETER, S.D. Region 1, Office of Director. 85/08/08. HARRINGTON, W.D. Boston Edison Co. 2pp. 32133:014-32133:026.

**8508130348** Insp Rept 50-293/85-14 on 850528-31. No violation or deviation noted. Major areas inspected: previous insp findings.  
PAULITZ, F., ANDERSON, C.J. Region 1, Office of Director. 85/07/30. 12pp. 32133:016-32133:026.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508200360** Forwards Safety Insp Rept 50-293/85-21 on 850716-30. Concern expressed re repetitive examples of plant equipment failing surveillance testing w/o proper notification of operations personnel. Enforcement conference scheduled for 850827.  
STAROSTECKI, R. Region 1, Office of Director. 85/08/13. HARRINGTON, W.D. Boston Edison Co. 2pp. 32254:074-32254:083.

**8508200363** Insp Rept 50-293/85-21 on 850716-30. Violation noted: failure to initiate failure & malfunction repts on 850715 & 23, resulting in secondary containment integrity not being maintained 850715-16.  
MCBRIDE, M., TRIPP, L. Region 1, Office of Director. 85/08/05. 8pp. 32254:076-32254:083.

**8508280380** Forwards safety evaluation & technical evaluation re granting 821203, 0804, 831201, 840628 & 850212 relief requests from ASME Code requirements re inservice insp program, except for Items B9.10-B9.40 & C5.10-C5.32.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/08/13. HARRINGTON, W.D. Boston Edison Co. 2pp. 32398:231-32398:266.

**8508280384** Safety evaluation granting 821203, 0804, 831201, 840628 & 850212 relief requests from ASME Code requirements of inservice insp program, except for Items B9.10-B9.40 & C5.10-C5.32 re pressure retaining welds.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/13. 5pp. 32398:233-32398:237.

**8506040522** "Technical Evaluation Rept, Second Interval Inservice Insp Program for Pilgrim Nuclear Power Station, Unit 1." Svc list encl.  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-84/1856. 85/05/01. NRC - No Detailed Affiliation Given. 29pp. 32398:238-32398:266.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508260176** Responds to NRC 850716 ltr re violation & deviation in Insp Rept 50-293/85-13. Corrective actions: special instruction issued providing specific instructions for analysis & reporting results of normally clean radioactive sys.  
HARRINGTON, W.D. Boston Edison Co. 85/08/15. MARTIN, T.T. Region 1, Office of Director. 4pp. 32361:156-32361:159.

**8508270249** Forwards Safeguards Insp Rept 50-293/85-24 on 850806-08. Enforcement conference scheduled on 850827 in King of Prussia, PA to discuss causal factors that led to violation & adequacy & completeness of corrective measures.  
MARTIN, T.T. Region 1, Office of Director. 85/08/15. HARRINGTON, W.D. Boston Edison Co. 2pp. 32379:100-32379:104.

**8508270261** Physical Security Insp Rept 50-293/85-24 on 850806-08. Violation noted: failure to maintain adequate vital area barrier. Portions deleted (ref 10CFR2.790).  
SMITH, G.C., KEIMIG, R.R. Region 1, Office of Director. 85/08/15. 3pp. 32379:102-32379:104.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:008.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

## 104 DOCKETED ITEMS

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508200108** Monthly operating rept for July 1985. W/850814 ltr.  
HAMILTON, P., HARRINGTON, W.D. Boston Edison Co. 85/07/31. 8pp. 32259:152-32259:159.

**8508140245** Provides 1985 main breaker survey results summary. No damage or major stone movement occurred to structure since 1984. Photographs & two oversize drawings encl. Aperture cards available in PDR.  
HARRINGTON, W.D. Boston Edison Co. 85/08/09. VASSALLO, D.B. Operating Reactors Branch 2. 53pp. 32163:214-32163:269.

### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508120807** NPDES noncompliance notification: on 850630, malfunction of sanitary septic sys automatic pumps & high level warning lights occurred. Sys overflowed to storm drains. Investigation underway. Septic sys repaired.  
HARRINGTON, W.D. Boston Edison Co. 85/08/05. LANDRY, T.E. Environmental Protection Agency. MCMAHON, T.C. Massachusetts, Commonwealth of. 2pp. 32126:285-32126:286.

**8508140548** NPDES noncompliance notification: on 850731, 1,000-2,000 juvenile river herring & adult Atlantic silversides observed showing external symptoms & behavioral characteristics of gas bubble disease. Gas saturation measurements taken.  
HARRINGTON, W.D. Boston Edison Co. 85/08/06. LANDRY, T.E. Environmental Protection Agency. MCMAHON, T.C. Boston, MA. 2pp. 32180:254-32180:255.

**8508190095** LER 85-017-00: on 850712, secondary containment isolation received during routine high drywell pressure, low water level & high radiation sys functional test. Caused by personnel error. Personnel counseled. W/850809 ltr.  
BELMONTE, G.G., HARRINGTON, W.D. Boston Edison Co. 85/08/09. 3pp. 32239:273-32239:275.

**8508190591** LER 85-019-00: on 850716, two in-series secondary containment dampers would not fully close during post-secondary containment isolation insp. Caused by slipage in drive gears. Dampers will be replaced. W/850814 ltr.  
BELMONTE, G.G., HARRINGTON, W.D. Boston Edison Co. 85/08/14. 3pp. 32241:121-32241:123.

**8508200205** LER 85-018-00: on 850715, secondary containment damper would not fully close. Tech Spec compensatory action not taken for 19 h. Caused by maint personnel error. Drive gears on damper aligned & personnel counseled. W/850814 ltr.  
BELMONTE, G.G., HARRINGTON, W.D. Boston Edison Co. 85/08/14. 3pp. 32259:178-32259:180.

**8508210400** LER 85-016-00: on 850704, weekly analysis for gross radioactivity of reactor bldg vent particulate filter not performed per Tech Specs. Caused by nonlicensed unit personnel error. Personnel counseled. W/850816 ltr.  
SCHIFFONE, R.M., HARRINGTON, W.D. Boston Edison Co. 85/08/16. 3pp. 32321:353-32321:355.

**8508290145** LER 85-020-00: on 850726, operations personnel notified by chemistry group that emergency diesel fuel oil storage tank A test results did not meet Tech Spec criteria. Caused by personnel error & procedural inadequacy. W/850823 ltr.  
HAMILTON, P.J., HARRINGTON, W.D. Boston Edison Co. 85/08/23. 3pp. 32408:132-32408:134.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-294 MICHIGAN STATE UNIV. RESEARCH REACTOR

### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, J, & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 8).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. SCOTT, A.F. Reed College, Portland, OR. PETTIT, J.M. Stanford Univ., Stanford, CA. 15pp. 32426:362-32427:014.

## DOCKET 50-295 ZION NUCLEAR POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8508290157** Revised Page 8 to Rev 2 to Emergency Plan Implementing Procedure EPIP 550-6, "Monthly Radiological Equipment Test & Checks (Technical Support Ctr, Operational Support Ctr & Main Assembly Area)."  
RIECK, T. Commonwealth Edison Co. 85/05/14. 3pp. 32403:133-32403:135.

**8508010039** Forwards States of IL & WI proposed corrective actions for deficiencies noted in final rept on plant 850306 offsite radiological emergency preparedness exercise. Corrective actions appropriate subj to listed conditions.  
KRIMM, R.W. Federal Emergency Management Agency. 85/07/30. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 20pp. 31898:004-31898:023.

**8508200078** Forwards Safeguards Insp Repts 50-295/85-26 & 50-304/85-27 on 850722-25. No noncompliance noted.  
AXELSON, W.L. Region 3, Office of Director. 85/08/14. REED, C. Commonwealth Edison Co. 2pp. 32255:146-32255:149.

**-8508200100** Physical Protection Insp Repts 50-295/85-26 & 50-304/85-27 on 850722-25. No noncompliance noted. Major areas inspected: security plan & implementing procedures. Safeguards info deleted (ref 10CFR73.21).  
KNICELEY, J.R., DROUIN, B., CREED, J.R. Region 3, Office of Director. 85/08/14. 2pp. 32255:148-32255:149.

**8508260194** Informs that until Lake County traffic control training evaluated by FEMA, final decision re States of WI & IL schedule for corrective actions to 850306 offsite emergency preparedness exercise cannot be made.  
SHAFFER, W.D. Region 3, Office of Director. 85/08/20. REED, C. Commonwealth Edison Co. 2pp. 32361:018-32361:039.

### G. Adjudicatory correspondence

**8508300185** Order extending time until 850920 for Commission to act to review Director's Decision 85-10. Served on 850829.  
CHILK, S.J. Office of the Secretary of the Commission. #385 375. 85/08/28. Commissioners. 1p. 32419:357-32419:357.

### P. Operating license stage documents & correspondence

**8508010102** Forwards safety evaluation supporting response to Generic Ltr 83-28 re post-trip review program & procedures.  
VARGA, S.A. Operating Reactors Branch 1. 85/07/17. FARRAR, D.L. Commonwealth Edison Co. 3pp. 31929:310-31929:318.

**-8508010105** Safety evaluation supporting response to Generic Ltr 83-28 re post-trip review program & procedures.  
Office of Nuclear Reactor Regulation, Director. 85/07/17. 6pp. 31929:313-31929:318.

**8508270025** Forwards two pages inadvertently omitted from 850712 application for amendments to Licenses DPR-39 & DPR-48, changing Tech Specs to raise enrichment levels for spent fuel pool & new fuel vault.  
LEBLOND, P.C. Commonwealth Edison Co. 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32379:023-32379:027.

**8508050238** Advises that no adverse findings identified, based on review of 850625 application for amend to Licenses DPR-39 & DPR-48, changing radiological effluent Tech Specs.  
PARKER, M.C. Illinois, State of. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 31948:110-31948:110.

**8508060159** Discusses Director's Decision DD-85-10 dtd 850703. Requests nullification of decision per evidence presented in 850109 emergency relief petition seeking postponement of integral containment leak rate tests.  
REYBLATT, Z. Warren Wilson College, Swannanoa, NC. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 31977:132-31977:138.

**8508070135** Forwards revised NSHC of 850625 application for amendments to Licenses DPR-39 & DPR-48, deleting items A.1 & A.2 of 800229 confirmatory order re calculated peak fuel cladding temp during LOCA & load changes, respectively.  
LEBLOND, P.C. Commonwealth Edison Co. 85/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 31991:255-31991:259.

**8508060258** Advises of completion of review of proposed amend to Tech Specs re increase in enrichment limits for spent fuel pool & new fuel vault. No adverse findings found.  
PARKER, M.C. Illinois, State of. 85/08/02. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 31976:044-31976:044.

**8508130291** Forwards revised NSHC for 850712 & 26 applications for amendments to Licenses DPR-39 & DPR-48, raising enrichment limits to approx 3.7 w/o for spent fuel pool & 4.0 w/o for new fuel vault, per JA Norris request.  
LEBLOND, P.C. Commonwealth Edison Co. 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32133:183-32133:186.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508160453** Forwards SAIC-85/1524-24, draft technical evaluation rept re licensee responses to Generic Ltr 83-28, item 1.2, "Post-Trip Review: Data & Info Capabilities." Requests conference call be arranged during wk of 850812.  
VARGA, S.A. Operating Reactors Branch 1. 85/08/06. FARRAR, D.L. Commonwealth Edison Co. 3pp. 32229:235-32229:257.

**-8508160460** "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28 (Required Actions...Salem ATWS Events), item 1.2, 'Post-Trip Review: Data & Info Capabilities' for Zion Nuclear Power Station, Units 1 & 2," draft technical evaluation rept Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-85/1524-24 DRFT. 85/08/06. NRC - No Detailed Affiliation Given. 20pp. 32229:238-32229:257.

**8508120477** Responds to request for add info re 850713 request to increase enrichment limit for fuel stored in spent fuel pool to 3.7 w/o U-235. Current region discharge burnup projections for 18-month cycle are approx 36,000 MWD/MTU.  
LEBLOND, P.C. Commonwealth Edison Co. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32096:078-32096:078.

**8506130525** Advises of determination of no adverse findings, based on review of proposed change to Tech Spec Sections 3.10 & 4.10 re containment structural integrity. PARKER, M.C. Illinois, State of. 85/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32138:154-32138:154.

**8508160222** Application to amend Licenses DPR-39 & DPR-48, changing Tech Spec Sections 3.4 & 3.15 re installation of degraded grid voltage protection sys. Amends should be issued after completion of Fall 1985 refueling outage. LEBLOND, P.C. Commonwealth Edison Co. 85/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32224:343-32224:353.

**8508160231** Proposed Tech Spec changes to Sections 3.4 & 3.15 re safeguards instrumentation & control & auxiliary electrical power sys. Changes involve installation of degraded grid voltage protection sys. Util NSHC determination encl.  
\* Commonwealth Edison Co. 85/08/08. 9pp. 32224:345-32224:353.

**8508200186** Advises that 840823 submittal, providing evaluation & conclusion that add check not needed in plant auxiliary feedwater sys, not subj to fee provisions of 10CFR170. Credit will be applied to future application. DIGGS, R.M. License Fee Management Branch. 85/08/15. FARRAR, D.L. Commonwealth Edison Co. 1p. 32273:040-32273:040.

**8508260090** Application for amend to Licenses DPR-39 & DPR-48, revising specimen capsule withdrawal schedule which reflects implementation of low leakage loading patterns & requirements of 10CFR50, App H. Fee paid. LEBLOND, P.C. Commonwealth Edison Co. 85/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32361:206-32361:212.

**8508260094** Proposed Tech Spec changes to Section 4.3.4.D, Pages 105 & 119 re matrix irradiation surveillance specimen insp, revising specimen capsule withdrawal schedule.  
\* Commonwealth Edison Co. 85/08/19. 7pp. 32361:206-32361:212.

**8508260121** Forwards response to Generic Ltr 85-12 re implementation of TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps." ALEXANDER, G. Commonwealth Edison Co. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 32360:116-32360:123.

**8508210259** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. CATACOSINOS, W. Long Island Lighting Co. CAIN, J. Louisiana Power & Light Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508020307** Forwards Exam Rept 50-295/OL-85-02 of exams administered on 850617-19 for Units 1 & 2. REYES, L.A. Region 3, Office of Director. 85/07/29. REED, C. Commonwealth Edison Co. 2pp. 31916:299-31916:358.

**8508020311** Exam Rept 50-295/OL-85-02 on 850617-19. Exam results: all five senior reactor operator candidates passed written, oral & simulator portions of exam. FERRELL, R.R., HIGGINS, R., REIDINGER, T. Region 3, Office of Director. 85/07/29. 58pp. 31916:301-31916:358.

**8508060221** Forwards Safety Insp Repts 50-295/85-20 & 50-304/85-21 on 850530-0701 & notice of violation. NORELIUS, C.E. Region 3, Office of Director. 85/07/30. REED, C. Commonwealth Edison Co. 2pp. 31970:299-31970:310.

**8508060226** Notice of violation from insp on 850530-0701. NORELIUS, C.E. Region 3, Office of Director. 85/07/30. 1p. 31970:301-31970:301.

**8508060246** Insp Repts 50-295/85-20 & 50-304/85-21 on 850530-0701. Violation noted: failure to return Valve ICC9499 to normal operating status, resulting in spill of approx 6,000 gallons component cooling water on containment floor. WRIGHT, G.C. Region 3, Office of Director. 85/07/24. 9pp. 31970:302-31970:310.

**8508060701** Forwards safety evaluation re 850513 Rev 4 to first 10-yr inservice insp program, requesting relief from hydrostatic testing requirements of ASME Code for first 10-yr interval. Relief granted. VARGAS, S.A. Operating Reactors Branch 1. 85/07/30. FARRAR, D.L. Commonwealth Edison Co. 3pp. 32071:008-32071:013.

**8508080709** Safety evaluation supporting Rev 4 to first 10-yr inservice insp program & granting relief from hydrostatic testing requirements of ASME Code.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/30. 3pp. 32071:011-32071:013.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508070056** Forwards Safety Insp Repts 50-295/85-25 & 50-304/85-26 on 850716-17. No violations noted. HARRISON, J.J. Region 3, Office of Director. 85/08/01. REED, C. Commonwealth Edison Co. 2pp. 32024:025-32024:033.

**8508070066** Insp Repts 50-295/85-25 & 50-304/85-26 on 850716-17. No violations or deviations noted. Major areas inspected: inservice insp program, procedures & exam documentation from last refueling outages. KEY, W.J., DANIELSON, D.H. Region 3, Office of Director. 85/08/01. 7pp. 32024:027-32024:033.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508200078** Forwards Safeguards Insp Repts 50-295/85-26 & 50-304/85-27 on 850722-25. No noncompliance noted. AXELSON, W.L. Region 3, Office of Director. 85/08/14. REED, C. Commonwealth Edison Co. 2pp. 32255:146-32255:149.

**8508200100** Physical Protection Insp Repts 50-295/85-26 & 50-304/85-27 on 850722-25. No noncompliance noted. Major areas inspected: security plan & implementing procedures. Safeguards Info deleted (ref 10CFR73.21). KNICELEY, J.R., DROUIN, B., CREED, J.R. Region 3, Office of Director. 85/08/14. 2pp. 32255:148-32255:149.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Qualification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508260090** Application for amend to Licenses DPR-39 & DPR-48, revising specimen capsule withdrawal schedule which reflects implementation of low leakage loading patterns & requirements of 10CFR50, App H. Fee paid. LEBLOND, P.C. Commonwealth Edison Co. 85/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32361:204-32361:212.

**8508260094** Proposed Tech Spec changes to Section 4.3.4.D, Pages 105 & 119 re matrix irradiation surveillance specimen insp, revising specimen capsule withdrawal schedule.  
\* Commonwealth Edison Co. 85/08/19. 7pp. 32361:206-32361:212.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270128** Forwards Safety Insp Repts 50-295/85-22 & 50-304/85-23 on 850702-0805. No noncompliance noted. CHRISOTIMOS, N. Region 3, Office of Director. 85/08/23. REED, C. Commonwealth Edison Co. 2pp. 32378:286-32378:295.

**8508270134** Insp Repts 50-295/85-22 & 50-304/85-23 on 850702-0805. No violation or deviation noted. Major areas inspected: licensee action on previous insp findings, operational safety & ESF sys walkdown & LERs. SUERMANN, J.F. Region 3, Office of Director. 85/08/23. 8pp. 32378:288-32378:295.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.



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**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508200588** Monthly operating repts for Jul 1985. W/850809 ltr.  
AUSTIN, G., GRAESSER, K.L. Commonwealth Edison Co. 85/07/31. 12pp. 32259:277-32259:288.

### S. Reportable occurrences, LERs & related correspondence

**8508070077** LER 85-024-00: on 850629, level in steam generator D reached 25% giving automatic reactor trip in anticipation of loss of heat sink. Caused by operator error, aggravated by equipment failure. Individual counseled. W/850726 ltr.  
MADDEN, J.J., GRAESSER, K.L. Commonwealth Edison Co. 85/07/26. 3pp. 32034:185-32034:187.

**8508070168** LER 85-025-00: on 850627, after taking unit off-line for repairs to feedwater regulating valve, control rod failure received. Operator manually tripped reactor. Caused by phase error in Group B Alarm reset. W/850726 ltr.  
PETRAK, T.G., GRAESSER, K.L. Commonwealth Edison Co. 85/07/26. 4pp. 32033:300-32033:303.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508150278** LER 85-028-00: on 850710, 10 valves w/o penetration pressurization supply not tested during cold shutdown. Caused by inadequate procedural review of Mod M22-1-81-19. Change to Tech Spec 15.6.10.9 submitted. W/850808 ltr.  
HUTSEBAUT, J., GRAESSER, K.L. Commonwealth Edison Co. 85/08/08. 3pp. 32191:328-32191:330.

### V. Operator Examinations

**8508020307** Forwards Exam Rept 50-295/OL-85-02 of exams administered on 850617-18 for Units 1 & 2.  
REYES, L.A. Region 3, Office of Director. 85/07/29. REED, C. Commonwealth Edison Co. 2pp. 31916:299-31916:358.

**8508020311** Exam Rept 50-295/OL-85-02 on 850617-19. Exam results: all five senior reactor operator candidates passed written, oral & simulator portions of exam.  
FERRELL, R.R., HIGGINS, R., REIDINGER, T. Region 3, Office of Director. 85/07/29. 58pp. 31916:301-31916:358.

**8508080340** Advises that reactor operator & senior reactor operator written & oral exams scheduled for wk of 850930. Ref mail listed in encl requested by 850901. License applications required 60 days prior to exam.  
REYES, L.A. Region 3, Office of Director. 85/07/30. REED, C. Commonwealth Edison Co. 5pp. 32066:324-32066:328.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-296 BROWNS FERRY NUCLEAR POWER STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

**8508080643** Advises that 850131 Rev 21 to radiological emergency plan meets 10CFR50.47(b) planning stds & 10CFR50. App E requirements.  
VERRELLI, D.M. Region 2, Office of Director. 85/04/30. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32064:362-32064:363.

**8508020528** Forwards Insp Repts 50-259/85-32, 50-260/85-32 & 50-296/85-32 on 850528-0620. No violation or deviation identified.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/03. PARRIS, H.G. Tennessee Valley Authority. 2pp. 31963:323-31963:333.

**8508050024** Insp Repts 50-259/85-32, 50-260/85-32 & 50-296/85-32 on 850528-0620. No violation or deviation noted. Major areas inspected: operational safety, maint observation, RCs & licensee action on previous enforcement items.  
PAUL, G.L. Region 2, Office of Director. 85/07/03. 3pp. 31963:325-31963:333.

**8508140434** Forwards summary of 850806 meeting in Atlanta, GA re util draft generic emergency plan & implementation schedule. Attendance list encl.  
WALKER, R.D. Region 2, Office of Director. 85/07/29. PARRIS, H.G. Tennessee Valley Authority. 4pp. 32179:010-32179:013.

**8508050342** Revised emergency ctr implementing procedures, including Rev 1 to CECC-IP-1 re response to transportation accidents & Rev 1 to CECC-IP-2 re procedure for notification of unusual event. W/850730 ltr.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/30. GRACE, J.N. Region 2, Office of Director. 45pp. 31942:244-31942:267.

**8508060148** Rev 25 to radiological emergency plan, updating App E ltr of agreement w/ DOE Savannah River Plant. W/850801 ltr.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/01. GRACE, J.N. Region 2, Office of Director. 7pp. 31978:034-31978:040.

**8508160015** Advises that 850606 Rev 4 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
WALKER, R.D. Region 2, Office of Director. 85/08/12. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32206:296-32206:297.

**8508130076** Draft "Radiological Emergency Response Plan."

\* Tennessee Valley Authority. 85/08/13. 316pp. 32140:272-32141:227.

**8508200210** Revised radiological emergency plan implementing procedures, including BF IP-1, "Emergency Plan Classification Logic." BF IP-10, "Medical Emergency Procedures," & BF IP-14, "Health Physics Procedure." W/850814 ltr.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/14. GRACE, J.N. Region 2, Office of Director. 23pp. 32258:018-32258:040.

**8508200094** Rev 26 to Radiological Emergency Plan Implementing Procedure BFN-REP App E, consisting of agreement ltr w/Athens-Limestone Hosp. W/850815 ltr.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/15. GRACE, J.N. Region 2, Office of Director. 8pp. 32251:229-32251:236.

**8508270020** Revised central emergency ctr implementing procedures, including Rev 2 to CECC-IP-1, "Response to Transportation Accidents" & Rev 2 to CECC-IP-5, "Central Emergency Control Ctr Alert, Site Area Emergency...." W/850821 ltr.  
FLOOD, J.R., HUFHAM, J.W. Tennessee Valley Authority. 85/08/21. GRACE, J.N. Region 2, Office of Director. 39pp. 32377:116-32377:153.

**8508290254** Forwards Insp Repts 50-259/85-37, 50-260/85-37 & 50-296/85-37 on 850728-0802. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 85/08/23. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32404:072-32404:074.

**8508290258** Insp Repts 50-250/85-37, 50-260/85-37 & 50-296/85-37 on 850728-0802. Major areas inspected: security plan & implementing procedures, security organization & testing & maint. Details withheld (ref 10CFR2.790 & 73.21).  
MOORE, D.E. Region 2, Office of Director. 85/08/22. 1p. 32404:074-32404:074.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508280095** Amend 3 to updated FSAR for Browns Ferry Nuclear Plant Units 1, 2 & 3. W/850821 ltr & 255 oversize drawings.  
DOMER, J.A. Tennessee Valley Authority. 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 238pp. 32402:001-32402:238.

### P. Operating license stage documents & correspondence

**8508020343** Forwards Amends 118, 113 & 89 to Licenses DPR-33, DPR-52 & DPR-68, respectively & safety evaluation. Amend deletes requirements associated w/condenser low vacuum scram function.  
CLARK, R.J. Operating Reactors Branch 2. 85/07/08. PARRIS, H.G. Tennessee Valley Authority. 2pp. 31960:262-31960:292.

**8508020347** Amends 118, 113 & 89 to Licenses DPR-33, DPR-52 & DPR-68, respectively, deleting requirements associated w/condenser low vacuum scram function.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/07/08. 27pp. 31960:284-31960:290.

**8508020351** Safety evaluation supporting Amends 118, 113 & 89 to Licenses DPR-33, DPR-52 & DPR-68, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/08. 2pp. 31960:291-31960:292.

**8508200523** Further response to FOIA request re fuel loading & low power tests at Diablo Canyon. GPU damage claim against NRC & AEOD rept on water discharge detection at Browns Ferry. Documents listed in App B available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/19. FREIRE, A. Affiliation Not Assigned. 2pp. 32319:006-32319:008.

**8508010610** Forwards safety evaluation re TMI Action Plan Item I.L.K.3.28, "Verify Qualification of Accumulators on Automatic Depressurization Sys Valves." Requirements satisfactorily addressed in util 840712 & 850711 submittals.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/07/24. PARRIS, H.G. Tennessee Valley Authority. 8pp. 31919:316-31919:321.

**8508020187** Advises that terminology of 841221 Tech Spec amend request re overtime limits does not ensure NUREG-0737 requirement met. Acceptable amend request for overtime limits requested within 30 days. Comments encl.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/07/26. PARRIS, H.G. Tennessee Valley Authority. 3pp. 31961:333-31961:335.

**8508080134** Forwards safety evaluation accepting 840918 response to NRC 840619 request for addl info re possible consequences of potential overvoltage condition when using backup 161 kV offsite power source.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/07/31. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32072:080-32072:083.

**8508080144** Safety evaluation accepting adequacy of electric distribution sys voltages. Temp rise on induction motors will decrease due to voltage increase.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/31. 2pp. 32072:082-32072:083.

**8508140225** Application for amend to Licenses DPR-33, DPR-52 & DPR-68, revising Tech Specs to allow radiation monitors to be taken out of svc for up to 1 h for purging during routine surveillance. Fee paid.  
DOMER, J.A. Tennessee Valley Authority. 85/08/05. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 32160:233-32160:251.

**8508140230** Proposed Tech Specs, allowing radiation monitors to be taken out of svc for up to 1 h for purging during routine surveillance.  
\* Tennessee Valley Authority. 85/08/05. 18pp. 32160:235-32160:251.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.48, "Environmental Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.



**8508140319** Forwards safety evaluation supporting environ qualification of electric equipment important to safety based on util commitments to implement necessary plant mods to correct qualification deficiencies.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/08. PARRIS,H.G. Tennessee Valley Authority. 3pp. 32170:264-32170:282.

**-8508140324** Safety evaluation supporting environ qualification of electric equipment important to safety. Proposed resolutions for remaining environ qualification deficiencies identified in 830111 safety evaluation acceptable. Equipment list encl.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/08. 16pp. 32170:267-32170:282.

**8508140554** Responds to 850703 request for delay of issuance of proposed radiological effluent Tech Specs. Updated insert pages, reflecting other amends & proposed implementation schedule, required prior to issuance of amend.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/09. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32189:300-32189:301.

**8508190286** Forwards Amends 120,115 & 91 to Licenses DPR-33,DPR-52 & DPR-68, respectively & safety evaluation. Amends revise Tech Specs to delete certain review requirements of plant operation review committee.  
CLARK,R.J. Operating Reactors Branch 2. 85/08/09. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32263:344-32263:362.

**-8508190293** Amends 120,115 & 91 to Licenses DPR-33,DPR-52 & DPR-68, respectively, revising Tech Specs to delete certain review requirements of plant operations review committee.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/09. 15pp. 32263:346-32263:360.

**-8508190303** Safety evaluation supporting Amends 120,115 & 91 to Licenses DPR-33,DPR-52 & DPR-68, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/09. 2pp. 32263:361-32263:362.

**8508210431** Forwards TVA documents to be released to PDR.  
ADENSAM,E.G. Licensing Branch 4. 85/08/13. Licensing Branch 4. 1p. 32333:323-32334:166.

**-8508210468** "Review of Procurement Practices & Procedures for Operating Nuclear Power Plants."  
SMITH,R.D. Tennessee Valley Authority. R-84-17-NPS. 85/03/12. 54pp. 32334:098-32334:147.

**8508270310** Requests listed info re how util uses repts developed by nuclear safety review staff (NSRS), including mgt decision process for addressing or implementing recommendations made by NSRS. Proposed agenda for util briefing encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/08/21. WILLIS,W.F. Tennessee Valley Authority. 5pp. 32380:073-32380:077.

**8508290278** Suggests 850805 request for amend to Tech Specs, allowing offgas post-treatment radiation monitors to be taken out of svc for 1 h for purging during routine surveillance be withdrawn.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/22. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32408:204-32408:205.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Supps 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508270309** Notification of 850828 meeting w/util in Bethesda, MD to discuss proposed plans & schedules for mods to comply w/App J leak testing requirements.  
CLARK,R.J. Operating Reactors Branch 2. 85/08/23. DENTON,H.R., EISENHUT,D., EDISON,G. NRC - No Detailed Affiliation Given. 1p. 32380:072-32380:072.

**8508300337** Requests remittance of fee for applications for amends to Licenses DPR-33,DPR-52 & DPR-68, based on encl list of applications & fees.  
MILLER,W.O. License Fee Management Branch. 85/08/23. PARRIS,H.G. Tennessee Valley Authority. 4pp. 32432:326-32432:329.

# Q. Inspection reports, IE Bulletins & correspondence

**8508070718** Ack receipt of 850612 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-18, 50-260/85-18 & 50-296/85-18.  
WALKER,R.D. Region 2, Office of Director. 85/06/27. PARRIS,H.G. Tennessee Valley Authority. 1p. 32032:281-32032:281.

**8508020379** Revises 850614 response to violations noted in Insp Repts 50-259/85-26, 50-260/85-26 & 50-296/85-26. Corrective actions: procedures revised to ensure holdpoints & acceptance criteria more clearly defined.  
DOMER,J.A. Tennessee Valley Authority. 85/07/03. GRACE,J.N. Region 2, Office of Director. 1p. 31917:357-31917:357.

**8508020401** Revises 850612 response to Violation 2 noted in Insp Repts 50-259/85-18, 50-260/85-18 & 50-296/85-18 re date when full compliance will be achieved. Std Practice BF 1.11 revised on 850418 & approved on 850521.  
DOMER,J.A. Tennessee Valley Authority. 85/07/03. GRACE,J.N. Region 2, Office of Director. 1p. 31917:099-31917:099.

**8508020528** Forwards Insp Repts 50-259/85-32, 50-260/85-32 & 50-296/85-32 on 850526-0620. No violation or deviation identified.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/03. PARRIS,H.G. Tennessee Valley Authority. 2pp. 31963:323-31963:333.

**-8508050024** Insp Repts 50-259/85-32, 50-260/85-32 & 50-296/85-32 on 850526-0620. No violation or deviation noted. Major areas inspected: operational safety, maintenance, FIOs & licensee action on previous enforcement items.  
PAUL,G.L., PATTERSON,C.A., BROOKS,C.R. Region 2, Office of Director. 85/07/03. 9pp. 31963:325-31963:333.

**8508010451** Forwards Mgt Meeting Repts 50-259/85-35, 50-260/85-35 & 50-296/85-35 on 850528. Meeting beneficial & provided better understanding of Insp findings & enforcement issues.  
GRACE,J.N. Region 2, Office of Director. 85/07/11. PARRIS,H.G. Tennessee Valley Authority. 2pp. 31910:344-31910:349.

**-8508010457** Mgt Meeting Repts 50-259/85-35, 50-260/85-35 & 50-296/85-35 on 850528. Major areas discussed: status of regulatory performance improvement program, including employee involvement sessions & planned activities.  
CANTRELL,F.S., VERRELLI,D.M. Region 2, Office of Director. 85/07/08. 4pp. 31910:346-31910:349.

**8508070547** Ack receipt of 850621 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-23, 50-260/85-23 & 50-296/85-23. Training needed to correct problem fully.  
WALKER,R.D. Region 2, Office of Director. 85/07/12. PARRIS,H.G. Tennessee Valley Authority. 1p. 32034:282-32034:282.

**8508090360** Ack receipt of 850621 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-25, 50-260/85-25 & 50-296/85-25.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/12. PARRIS,H.G. Tennessee Valley Authority. 1p. 32088:193-32088:193.

**8508050253** EN-85-052: notice of violation & proposed imposition of civil penalty in amount of \$150,000 will be issued on or about 850722 re reactor vessel water level indication anomalies.  
BEACH,B., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/07/17. 1p. 31948:225-31948:225.

**8508120032** Informs that corrective actions in response to violation noted in Insp Repts 50-259/84-11, 50-260/84-11 & 50-296/84-11 re reactor vessel support skirt weld exams, will be delayed until Cycle 6 outage, per 850701 telcon.  
DOMER,J.A. Tennessee Valley Authority. 85/07/18. GRACE,J.N. Region 2, Office of Director. 1p. 32090:242-32090:242.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8508090314** Forwards Insp Repts 50-259/85-33, 50-260/85-33 & 50-296/85-33 on 850617-21 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/07/19. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32088:302-32088:311.

**-8508090329** Insp Repts 50-259/85-33, 50-260/85-33 & 50-296/85-33 on 850617-21. Violation noted: visual & ultrasonic exams of overlay repair of Weld GR-2-15 not adequately controlled to ensure meaningful exam.  
COLEY,J.L., BLAKE,J.J. Region 2, Office of Director. 85/07/16. 7pp. 32088:305-32088:311.

**8508120526** Informs that corporate policy drafted & awaiting issuance by ofc of nuclear power, per 841210 ltr providing supplemental info re Insp Repts 50-259/83-38, 50-260/83-38 & 50-296/83-38.  
DOMER,J.A. Tennessee Valley Authority. 85/07/19. GRACE,J.N. Region 2, Office of Director. 1p. 32094:011-32094:011.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8508140015** Ack receipt of 850621 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-52, 50-260/84-52 & 50-296/84-52.  
WALKER,R.D. Region 2, Office of Director. 85/07/22. PARRIS,H.G. Tennessee Valley Authority. 1p. 32179:159-32179:159.

**8508140236** Discusses Insp on 850220-0301 & forwards notice of violation & proposed imposition of civil penalty.  
GRACE,J.N. Region 2, Office of Director. 85/07/22. PARRIS,H.G. Tennessee Valley Authority. 3pp. 32178:329-32178:340.

**-8508140246** Notice of violation & proposed imposition of civil penalty in amount of \$150,000. Noncompliance noted: licensee did not initiate & complete insertion of operable control rods within 4 h of inoperability of low water level trip sys.  
GRACE,J.N. Region 2, Office of Director. 85/07/22. 3pp. 32178:332-32178:340.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8508120188** Suppls response to NRC 850523 ltr re violations noted in Insp Repts 50-259/84-34, 50-260/84-34 & 50-296/84-34. Corrective actions: solenoid problem & wiring error corrected & Mechanical Maint Instruction 51 revised.  
DOMER,J.A. Tennessee Valley Authority. 85/07/23. GRACE,J.N. Region 2, Office of Director. 12pp. 32092:327-32092:338.

**8508120273** Provides status update on util commitments re vendor manual control program per Insp Repts 50-259/84-23, 50-260/84-23 & 50-296/84-23. Phase I considered complete. Schedule for Phase II manuals will be submitted by 850801.  
DOMER,J.A. Tennessee Valley Authority. 85/07/23. GRACE,J.N. Region 2, Office of Director. 1p. 32091:138-32091:138.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

## 108 DOCKETED ITEMS

**8508120328** Suppls response to NRC 850606 ltr re violations noted in Insp Repts 50-259/85-06, 50-260/85-06 & 50-296/85-06. Corrective action: maint improvement program listed, consolidating maint activities under one group.  
DOMER, J.A. Tennessee Valley Authority. 85/07/26. GRACE, J.N. Region 2, Office of Director. 4pp. 32090:309-32090:312.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508130441** Ack receipt of 850726 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-259/85-06, 50-260/85-06 & 50-296/85-06.  
GRACE, J.N. Region 2, Office of Director. 85/08/06. PARRIS, H.G. Tennessee Valley Authority. 1p. 32136:013-32136:013.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508130302** Forwards Insp Repts 50-259/85-36, 50-260/85-36 & 50-296/85-36 on 850621-0726. Violation & deviation noted: failure to conduct post-maint testing on CRD hydraulic unit & to maintain reactor bldg flood level switches, respectively.  
WALKER, R.D. Region 2, Office of Director. 85/08/07. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32133:029-32133:051.

**-8508130310** Notice of violation from insp on 850621-0726.  
\* Region 2, Office of Director. 85/08/07. 4pp. 32133:031-32133:034.

**-8508130319** Notice of deviation from insp on 850621-0726.  
\* Region 2, Office of Director. 85/08/07. 1p. 32133:035-32133:035.

**-8508130331** Insp Repts 50-259/85-36, 50-260/85-36 & 50-296/85-36 on 850621-0726. Violation & deviation noted: failure to conduct post-maint testing on CRD hydraulic unit & to maintain reactor bldg flood level switches, respectively.  
PAULK, G.L., PATTERSON, C.A., BROOKS, C.R. Region 2, Office of Director. 85/08/01. 15pp. 32133:036-32133:051.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508300428** Forwards Exam Rept 50-259/OL-85-02 of exam administered on 850715 for Units 1, 2 & 3.  
VERRELLI, D.M. Region 2, Office of Director. 85/08/08. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32429:262-32429:336.

**-8508300434** Exam Rept 50-259/OL-85-02 on 850715 for Units 1, 2 & 3. Exam results: both reactor operator candidates failed.  
GUENTHER, S., WILSON, B.A. Region 2, Office of Director. 85/08/06. 73pp. 32429:264-32429:336.

**8508270178** Submits schedule for Phase II vendor manual control program, per 850723 ltr discussing Insp Repts 50-259/84-23, 50-260/84-23 & 50-296/84-23. Schedule for vendor program will be submitted by 851101.  
DOMER, J.A. Tennessee Valley Authority. 85/08/09. GRACE, J.N. Region 2, Office of Director. 4pp. 32378:108-32378:111.

**8508290124** Ack receipt of 850315 & 0620 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-259/84-52, 50-260/84-52 & 50-296/84-52.  
WALKER, R.D. Region 2, Office of Director. 85/08/09. PARRIS, H.G. Tennessee Valley Authority. 1p. 32407:159-32407:159.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508290293** Forwards Insp Repts 50-259/85-38, 50-260/85-38, 50-296/85-38, 50-327/85-28 & 50-328/85-27 on 850715-19. No violation or deviation noted.  
VERRELLI, D.M. Region 2, Office of Director. 85/08/13. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32423:126-32423:136.

**-8508290306** Insp Repts 50-259/85-38, 50-260/85-38, 50-296/85-38, 50-327/85-28 & 50-328/85-27 on 850715-19. No violation or deviation noted. Major areas inspected: licensee action on previous enforcement matters & QA/QC administration.  
BELISLE, G.A., JULIAN, C.A. Region 2, Office of Director. 85/08/12. 9pp. 32423:128-32423:136.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:008.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508290254** Forwards Insp Repts 50-259/85-37, 50-260/85-37 & 50-296/85-37 on 850729-0802. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 85/08/23. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32404:072-32404:074.

**-8508290258** Insp Repts 50-259/85-37, 50-260/85-37 & 50-296/85-37 on 850729-0802. Major areas inspected: security plan & implementing procedures, security organization & testing & maint. Details withheld (ref 10CFR2.790 & 73.21).  
MOORE, D.E., MCGUIRE, D.R. Region 2, Office of Director. 85/08/22. 1p. 32404:074-32404:074.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090270** Monthly operating repts for May 1985. W/850613 ltr.  
THOM, T., JONES, G.T. Tennessee Valley Authority. 85/05/31. 33pp. 32088:231-32088:263.

**8508070216** Discharge monitoring rept for June 1985.  
RIVERS, M.E. Tennessee Valley Authority. 85/06/30. 12pp. 32034:239-32034:250.

### S. Reportable occurrences, LERs & related correspondence

**8508010307** PNO-II-85-073: on 850726, small fire in transformer in 3 C 4 kV unit board occurred. Licensee evaluating damage to adjacent electrical connections. Region II will conduct routine followup of licensee corrective actions.  
JOHNSON, A., VERRELLI, D. Region 2, Office of Director. 85/07/29. 1p. 31900:165-31900:165.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508200182** LER 85-017-00: on 850716, Loop 1 of RHR sys declared inoperable due to broken hanger & damaged snubber on torus return line. Cause unknown. Maint activities immediately initiated to return diesel generator to svc. W/850809 ltr.  
EBERSOLE, P.N., LEWIS, R.L. Tennessee Valley Authority. 85/08/09. 3pp. 32258:171-32258:173.

**8508280040** LER 85-018-00: on 850724, containment isolation occurred during cold shutdown due to defective relay coil which tripped reactor protection sys motor generator & caused fuse failure. Relay & fuse replaced & signal reset. W/850813 ltr.  
STEELE, R.C., LEWIS, R.L. Tennessee Valley Authority. 85/08/13. 3pp. 32398:065-32398:067.

**8508280072** LER 85-020-00: on 850721, walkdown of core spray sys revealed missing pipe support. Caused by engineer error. Line seismically qualified except for LOCA-induced torus hydrodynamic loads. Hanger to be installed. W/850820 ltr.  
JONES, S.B., LEWIS, R.L. Tennessee Valley Authority. 85/08/20. 3pp. 32398:082-32398:084.

### U. Congressional/Executive Correspondence

**8507190182** Responds to 850426 ltr re util internal rept, "NSRS Investigation of Concerns Re Failures of HPCI Sys..." which concluded plant safety would be jeopardized during LOCA. Present situation does not represent risk to public safety.  
PALLADINO, N.J. Commissioners. 85/07/10. UDALL, M.K. House of Rep., Interior & Insular Affairs. 15pp. 31962:257-31962:279.

**-8507190184** Expresses concern over findings of util internal rept, "NSRS Investigation of Concerns Re Failures of HPCI Sys..." & requests answers to listed questions, including whether reporting requirements for reactor sys need to be stronger.  
UDALL, M.K. House of Rep., Interior & Insular Affairs. 85/04/26. PALLADINO, N. Commissioners. 2pp. 31962:272-31962:279.

### V. Operator Examinations

**8508300428** Forwards Exam Rept 50-259/OL-85-02 of exam administered on 850715 for Units 1, 2 & 3.  
VERRELLI, D.M. Region 2, Office of Director. 85/08/08. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32429:262-32429:336.

**-8508300434** Exam Rept 50-259/OL-85-02 on 850715 for Units 1, 2 & 3. Exam results: both reactor operator candidates failed.  
GUENTHER, S. Region 2, Office of Director. 85/08/06. 73pp. 32429:264-32429:336.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-297 NORTH CAROLINA STATE UNIV. PULSTAR REACTOR

## P. Operating license stage documents &amp; correspondence

8508160367 Application to amend License R-120, deleting ref to possess highly enriched U by authorizing use of 435 kg U & 200 g Pu-239, U-235 shipped to Savannah River Plant. Radioactive matl shipping documents encl.  
 POULTON, B.R. North Carolina State Univ., Raleigh, NC. 85/07/19. Office of Nuclear Reactor Regulation, Director. 7pp. 32216:268-32216:274.

## DOCKET 50-298 COOPER NUCLEAR STATION

## F. Security, medical, emergency &amp; fire protection plans

8508070090 Forwards Security Insp Rept 50-298/85-17 on 850506-10. No violation or deviation noted. Concern expressed re mgt controls associated w/security program implementation. Response requested within 30 days.  
 JOHNSON, E.H. Region 4, Office of Director. 85/07/19. PILANT, J.M. Nebraska Public Power District. 2pp. 32034:225-32034:226.

-8508070099 Insp Rept 50-298/85-17 on 850506-10. No violation or deviation noted. Major areas inspected: physical security plan & implementing procedures, security organization & mgt effectiveness. Details withheld (ref 10CFR73.21).  
 KELLY, J.A., EVERETT, R.J., JAUDON, J.P. Region 4, Office of Director. 85/07/15. 1p. 32034:227-32034:227.

8508060131 Advises that upgrading of 3 h barriers in reactor protection sys Rooms 1A & 1B proposed in Exemption Request 3 will not be completed by startup. Fire watch proposed for Exemption Requests 3 & 5 will provide compensatory action.  
 PILANT, J.M. Nebraska Public Power District. 85/07/31. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 31977:360-31977:360.

8508130283 Ack receipt of 850703 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/85-10.  
 JOHNSON, E.H. Region 4, Office of Director. 85/08/08. PILANT, J.M. Nebraska Public Power District. 2pp. 32133:110-32133:112.

-8508130294 Responds to NRC 850610 ltr re violations noted in Insp Rept 50-298/85-10. Response withheld (ref 10CFR73.21).  
 PILANT, J.M. Nebraska Public Power District. 85/07/03. JOHNSON, E.H. Region 4, Office of Director. 1p. 32133:112-32133:112.

8508190200 Forwards Rev 0 to Interim Security Procedure SP-10, "Security Logs & Repts." Training of supervisors on background & use of procedure will be completed by 850809. Drills & analysis will be completed by 850812.  
 THOMASON, P.V. Nebraska Public Power District. 85/08/08. MARTIN, R.D. Region 4, Office of Director. 1p. 32231:193-32231:197.

-8508190208 Rev 0 to Interim Security Procedure SP-10, "Security Logs & Repts."  
 THOMASON, P.V., RODER, L.L. Nebraska Public Power District. 85/08/08. 4pp. 32231:194-32231:197.

8508260156 Forwards Insp Rept 50-298/85-19 on 850610-14 & notice of violation.  
 JOHNSON, E.H. Region 4, Office of Director. 85/08/21. PILANT, J.M. Nebraska Public Power District. 2pp. 32361:252-32361:261.

-8508260158 Notice of violation from Insp on 850610-14.  
 \* Region 4, Office of Director. 85/08/21. 2pp. 32361:254-32361:255.

-8508260161 Insp Rept 50-298/85-19 on 850610-14. Violations noted: no procedures for control of superseded, voided & deleted drawings & const drawings not approved or certified "as-built" & improperly secured safeguards drawings.  
 BOARDMAN, J.R., JAUDON, J.P. Region 4, Office of Director. 85/08/21. 6pp. 32361:256-32361:261.

8508290236 Application for amend to License DPR-46, changing Tech Specs to verify Halon content by using factory-installed dipstick arrangement for each tank & to perform visual & tactile insp of nozzles as alternative to puff test.  
 PILANT, J.M. Nebraska Public Power District. 85/08/21. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 32404:108-32404:112.

-8508290241 Proposed Tech Specs, authorizing use of factory-installed dipstick arrangement to verify Halon content in each tank & performance of visual & tactile insp of nozzles as alternative to puff test.  
 \* Nebraska Public Power District. 85/08/21. 3pp. 32404:110-32404:112.

8508290424 Forwards safety evaluation accepting 850607 proposed mods re results of fire protection analysis as meeting technical requirements of App R. Request for scheduler exemption for completion of mods denied as schedule expired yrs ago.  
 THOMPSON, H.L. Division of Licensing. 85/08/21. PILANT, J.M. Nebraska Public Power District. 3pp. 32412:131-32412:138.

-8508290429 Safety evaluation accepting proposed mods as ensuring safe shutdown capability in event of fire in areas of concern in accordance w/requirements of 10CFR50, App R.  
 \* Office of Nuclear Reactor Regulation, Director. 85/08/21. 5pp. 32412:134-32412:138.

## I. Financial Information

8508080061 Forwards 1984 annual rept to Securities & Exchange Commission & uniform forecast form for security analysis, to demonstrate ability to obtain funds in amount of \$10 million for payment of premiums within specified period.  
 PILANT, J.M. Nebraska Public Power District. 85/07/31. Record Services Branch (Document Control Desk). 82pp. 32066:201-32066:280.

## J. Insurance &amp; Indemnity Information

8508080061 Forwards 1984 annual rept to Securities & Exchange Commission & uniform forecast form for security analysis, to demonstrate ability to obtain funds in amount of \$10 million for payment of premiums within specified period.  
 PILANT, J.M. Nebraska Public Power District. 85/07/31. Record Services Branch (Document Control Desk). 82pp. 32066:201-32066:280.

## P. Operating license stage documents &amp; correspondence

8508050272 Forwards supplementary info to 850701 submittal re Generic Ltr 83-28, Item 4.5.2 concerning reactor trip reliability. All components needed to perform reactor trip can be tested online except reactor mode switch & backup scram valves.  
 PILANT, J.M. Nebraska Public Power District. 85/07/30. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 31948:050-31948:052.

8508060133 Responds to NRC request for addl info re Generic Ltr 83-28, Item 3.1.3, "Post-Maint Testing." Licensing review of all refs to post-maint testing revealed no requirements that would clearly degrade safety.  
 PILANT, J.M. Nebraska Public Power District. 85/07/30. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 31978:111-31978:111.

8508080620 Informs that util submittals re 830901 order & Generic Ltr 84-11 concerning recirculation piping replacement program acceptable. No augmented insps required prior to Cycle 10 startup.  
 VASSALLO, D.B. Operating Reactors Branch 2. 85/07/31. PILANT, J.M. Nebraska Public Power District. 3pp. 32071:235-32071:237.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
 THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508190153 Forwards safety evaluation re TMI Action Plan Item II.K.3.28, "Verify Qualification of Accumulators on Automatic Depressurization Sys Valves." Requirements satisfactorily addressed.  
 VASSALLO, D.B. Operating Reactors Branch 2. 85/08/09. PILANT, J.M. Nebraska Public Power District. 7pp. 32264:230-32264:236.

8508290236 Application for amend to License DPR-46, changing Tech Specs to verify Halon content by using factory-installed dipstick arrangement for each tank & to perform visual & tactile insp of nozzles as alternative to puff test.  
 PILANT, J.M. Nebraska Public Power District. 85/08/21. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 32404:108-32404:112.

-8508290241 Proposed Tech Specs, authorizing use of factory-installed dipstick arrangement to verify Halon content in each tank & performance of visual & tactile insp of nozzles as alternative to puff test.  
 \* Nebraska Public Power District. 85/08/21. 3pp. 32404:110-32404:112.

8508300314 Forwards safety evaluation accepting either option submitted on 850531 re mods to reactor vessel water level instrumentation, per Generic Ltr 84-23. Implementation date also acceptable. Review of NUREG-0737, Item II.F.2, completed.  
 VASSALLO, D.B. Operating Reactors Branch 2. 85/08/21. PILANT, J.M. Nebraska Public Power District. 5pp. 32432:001-32432:005.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
 THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
 THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8508010178 Ack receipt of 850621 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-298/85-14.  
 JOHNSON, E.H. Region 4, Office of Director. 85/07/15. PILANT, J.M. Nebraska Public Power District. 2pp. 31911:076-31911:079.

-8508010185 Responds to NRC 850529 ltr re violations noted in Insp Rept 50-298/85-14. Corrective actions: Procedure 9.3.1.2.2 will be revised to reflect three point calibr on all scales w/ exception of 0-1,000 R/h scale.  
 PILANT, J.M. Nebraska Public Power District. 85/06/21. JOHNSON, E.H. Region 4, Office of Director. 2pp. 31911:078-31911:079.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
 DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8508070090 Forwards Security Insp Rept 50-298/85-17 on 850506-10. No violation or deviation noted. Concern expressed re mgt controls associated w/security program implementation. Response requested within 30 days.  
 JOHNSON, E.H. Region 4, Office of Director. 85/07/19. PILANT, J.M. Nebraska Public Power District. 2pp. 32034:225-32034:226.

-8508070099 Insp Rept 50-298/85-17 on 850506-10. No violation or deviation noted. Major areas inspected: physical security plan & implementing procedures, security organization & mgt effectiveness. Details withheld (ref 10CFR73.21).  
 KELLY, J.A., EVERETT, R.J., JAUDON, J.P. Region 4, Office of Director. 85/07/15. 1p. 32034:227-32034:227.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
 PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
 JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.



## 112 DOCKETED ITEMS

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:180-32190:256.

**8508160254** Forwards Special Physical Security Insp Repts 50-266/85-14 & 50-301/85-14 on 850712 & 15-16. Notice of violation will not be issued for licensee identified violation, per 10CFR2, App C.  
AXELSON,W.L. Region 3, Office of Director. 85/08/12. CASSIDY,T.J. Wisconsin Electric Power Co. 2pp. 32216:335-32216:337.

**-8508160274** Special Physical Security Insp Repts 50-266/85-14 & 50-301/85-14 on 850712-17 in Region III ofc & 850715-16 onsite. Violation noted: unauthorized firing of weapon. Details withheld (ref 10CFR73.21(c)(2)).  
PIRTLE,G.L., CREED,J.R. Region 3, Office of Director. 85/08/12. 1p. 32216:337-32216:337.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508280403** Forwards Insp Repts 50-266/85-10 & 50-301/85-10 on 850806-0731. No noncompliance noted.  
CHRISTOMOS,N. Region 3, Office of Director. 85/08/14. FAY,C.W. Wisconsin Electric Power Co. 2pp. 32401:207-32401:215.

**-8508280406** Insp Repts 50-266/85-10 & 50-301/85-10 on 850806-0731. No violation or deviation noted. Major areas inspected: operational safety maint, surveillance, startup testing, refueling, plant trips & spent fuel pit activities.  
JACKIW,I.N. Region 3, Office of Director. 85/08/14. 7pp. 32401:209-32401:215.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130581** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32248:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508150647** Monthly operating repts for Jul 1985. W/850809 ltr.  
KRAUSE,C.W., FAY,C.W. Wisconsin Electric Power Co. 85/07/31. 10pp. 32205:201-32205:210.

**8508160195** Submits corrected cover ltr for Jul 1985 monthly operating repts.  
FAY,C.W. Wisconsin Electric Power Co. 85/08/09. NRC - No Detailed Affiliation Given. 1p. 32211:138-32211:139.

### S. Reportable occurrences, LERs & related correspondence

**8508050252** Deficiency & Part 21 rept re failure of Westinghouse power supply breaker in remote control circuitry for air operated valves. Manual handwheel operators will be manipulated to override remote operators & maintain valves open.  
BURSTEIN,S. Wisconsin Electric Power Co. 85/07/24. KEPPLER,J.R. Region 3, Office of Director. 3pp. 31948:233-31948:235.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-302 CRYSTAL RIVER NUCLEAR PLANT, UNIT 3

#### F. Security, medical, emergency & fire protection plans

**8508070623** Confirms special insp of compliance w/Sections III.G, III.J & III.O of App R to 10CFR50 & associated fire protection features on 850729-0802. Add info, including plant layout & equipment location drawings, requested by 850624.  
WALKER,R.D. Region 2, Office of Director. 85/05/10. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32035:108-32035:109.

**8508070589** Confirms 850716 meeting in Region II to discuss 850729-0802 10CFR50, App R Insp, including Sections III.G, III.J, III.L & III.O & associated fire protection features.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/08. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32035:141-32035:141.

**8508080035** Confirms 850718 mgt meeting at Region II to discuss adequacy of emergency procedures, licensed operator staffing & status of plant personnel training, per 850715 telcon.  
WALKER,R.D. Region 2, Office of Director. 85/07/16. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 32066:282-32066:282.

**8508080263** Forwards Insp Rept 50-302/85-26 on 850525-0625 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/07/16. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32066:351-32066:363.

**-8508080275** Insp Rept 50-302/85-26 on 850525-0625. Violations noted: failure to perform plant mods in accordance w/mod procedures & failure to conduct adequate QC Insp.  
STETKA,T.F., PANCIERA,V.W. Region 2, Office of Director. 85/07/15. 14pp. 32066:355-32067:005.

**8508010796** Forwards 850718 exemption from certain requirements of 10CFR50, App R, Sections III.G.2 & III.G.3, per util 840924, 1005 & 1211 ltrs & safety evaluation. Exemption unnecessary for three listed locations.  
STOLZ,J.F. Operating Reactors Branch 4. 85/07/18. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 31919:243-31919:266.

**-8508010800** Forwards 850718 exemption from certain requirements of 10CFR50, App R, Sections III.G.2 & III.G.3.  
\* Operating Reactors Branch 4. 85/07/23. Docketing & Services Branch. 2pp. 31919:245-31919:246.

**-8508010808** Exemption from requirements of Sections III.G.2 & III.G.3 of App R to 10CFR50 re fire protection in control complex HVAC room. Exemption will have no significant impact on environ.  
THOMPSON,H.L. Division of Licensing. 85/07/18. Florida Power Corp. (subs. of Florida Progress Corp.). 15pp. 31919:247-31919:261.

**-8508010812** Safety evaluation supporting exemption from requirements of Sections III.G.2 & III.G.3 of App R to 10CFR50 re fire protection in control complex HVAC room. Existing fire protection w/proposed mods acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/18. 5pp. 31919:262-31919:266.

**8508080122** Rev 3 to Procedure EP-390, "Steam Generator Tube Rupture."  
MCKEE,P.F. Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/23. 13pp. 32042:132-32042:149.

**8508080166** Revised emergency procedures, including Rev 3 to AP-580, "Reactor Protection Sys Actuation," Rev 2 to AP-460, "Steam Generator Isolation Actuation" & Rev 5 to AP-450, "Emergency Feedwater Actuation."  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/24. 47pp. 32041:206-32041:252.

**8508080185** Revised procedures, including Rev 4 to AP-402 re PSA G annunciator response, Rev 3 to AP-701 re SSFP annunciator response, Rev 00 to AP-801 re FSA annunciator response & Rev 3 to AP-304 re ESD annunciator response.  
MCKEE,P.F. Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/24. 71pp. 32041:073-32041:143.

**8508080303** Emergency plan implementing procedures, including EM-204(A) re release & offsite dose assessment during radiological emergencies & EM-307 re sampling & analysis of RCS, reactor bldg pump & waste storage tank under accident conditions.  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/24. 69pp. 32040:208-32040:276.

**8508140157** Forwards summary of 850716 meeting w/util re application of fire protection & forthcoming insp concerning App R to 10CFR50. Meeting beneficial & provided better understanding of insp methodology & util App R analysis & design approach.  
WALKER,R.D. Region 2, Office of Director. 85/07/24. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 32179:333-32179:335.

**8508080115** Revised emergency procedures, including Rev 4 to AP-530 re natural circulation, Rev 3 to AP-703 re SSFR annunciator response & Rev 4 to AP-380 re engineered safeguards sys actuation.  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/26. 36pp. 32040:159-32040:194.

**8508070557** Responds to 850301 ltr & 850508 meeting to discuss 850110 notice of violation & proposed imposition of civil penalty. No mitigation warranted for proposed civil penalty. Order imposing civil monetary penalty encl.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/07/29. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 32036:258-32036:263.



-8508070564 Order imposing civil monetary penalty in amount of \$50,000 for violations identified during 840812-16 insp.App withheld (ref 10CFR2.790 & 73.21).  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/07/29. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 32036:261-32036:263.

8508080172 Revised procedures,including Rev 4 to AP-602, "TGF N Annunciator Response," Rev 3 to AP-305, "ESE Annunciator Response" & Rev 2 to AP-503, "ICS K Annunciator Response."  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/29. 38pp. 32041:034-32041:072.

8508050127 Responds to 841001 request for addl info re procedures generation package for emergency operating procedures. "Abnormal Transient Operating Guidelines (ATOG) Comparison of Crystal River Unit 3 to Oconee Nuclear..." encl.  
WESTAFER,G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/31. STOLZ,J.F. Operating Reactors Branch 4. 10pp. 31942:153-31942:213.

-8508050132 "Abnormal Transient Operating Guidelines (ATOG) Comparison of Crystal River Unit 3 to Oconee Nuclear Station Unit 3."  
\* Babcock & Wilcox Co. 85/07/31. 51pp. 31942:163-31942:213.

8508080287 Revised emergency plan implementing procedures,including Rev 4 to EP-290, "Inadequate Core Cooling" & Rev 4 to AP-530, "Natural Circulation."  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/31. 32pp. 32042:062-32042:094.

8508080349 Rev 3 to Emergency Plan Implementing Procedure AP-880, "Fire Protection Sys Actuation."  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/31. 38pp. 32042:179-32042:217.

8508140269 Forwards summary of 850716 meeting w/util in Region II re proposed 10CFR50.54(p) change to physical security plan. Meeting resulted in proposal to also modify existing guardhouse & protected area barrier interface.  
WALKER,R.D. Region 2, Office of Director. 85/08/01. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 32177:120-32177:122.

8508260213 Rev 2 to Procedure AP-951, "WDA Annunciator Response."  
\* Florida Power Corp. (subs. of Florida Progress Corp.). 85/08/02. 4pp. 32361:189-32361:192.

8508090126 Informs of addl mod to makeup sys during recent outage to add further protection to makeup pumps from loss of suction. Mods will protect pumps from loss of suction water damage & spurious closure signals postulated by fire.  
SIMPSON,E.C. Florida Power Corp. (subs. of Florida Progress Corp.). 85/08/06. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 32068:196-32068:197.

8508260162 Rev 2 to Procedure AP-770, "Emergency Diesel Generator Actuation."  
ROPPEL,V.R. Florida Power Corp. (subs. of Florida Progress Corp.). 85/08/08. 7pp. 32360:327-32360:333.

8508290456 Forwards Insp Rept 50-302/85-29 on 850626-0726 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/08/14. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32416:081-32416:097.

-8508290459 Notice of violation from insp on 850626-0726.  
\* Region 2, Office of Director. 85/08/14. 2pp. 32416:083-32416:084.

-8508290464 Insp Rept 50-302/85-29 on 850626-0726. Violation noted: failure to adhere to offsite dose calculation manual & failure to perform functional test of source range nuclear instrument.  
STETKA,T.F., PANCIERA,V.W. Region 2, Office of Director. 85/08/13. 13pp. 32416:085-32416:097.

#### P. Operating license stage documents & correspondence

8508090368 Informs that safety aspects of 850501 & 0614 requests re Tech Spec changes covering engineered safeguards equipment tests reviewed. No safety significance or enforcement action will be taken if remaining surveillances completed.  
WALKER,R.D. Region 2, Office of Director. 85/08/19. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32088:194-32088:195.

8508010104 Forwards Amend 74 to License DPR-72 & safety evaluation. Amend revises Tech Specs to exclude RCS vents, containment purge & exhaust isolation sys & spent fuel storage pool for Section 3.0.4 requirements.  
SILVER,H. Operating Reactors Branch 4. 85/06/27. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 31939:059-31939:069.

-8508010112 Amend 74 to License DPR-72, revising Tech Specs to exclude RCS vents, containment purge & exhaust isolation sys & spent fuel storage pool from Section 3.0.4 requirements.  
STOLZ,J.F. Operating Reactors Branch 4. 85/06/27. 7pp. 31939:061-31939:067.

-8508010121 Safety evaluation supporting Amend 74 to License DPR-72.  
\* Office of Nuclear Reactor Regulation, Director. 85/06/27. 2pp. 31939:068-31939:069.

8508090059 Advises that liquid samples spiked w/radionuclides will be sent to facility for radiochemical analyses, per NRC confirmation measurements program. Completion of analyses in 60 days of sample receipt requested.  
WALKER,R.D. Region 2, Office of Director. 85/07/05. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32088:180-32088:181.

8508010728 Forwards Amend 78 to License DPR-72 & safety evaluation. Amend adds operability & surveillance requirements for emergency feedwater sys manual initiation & automatic actuation logic.  
SILVER,H. Operating Reactors Branch 4. 85/07/16. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 31921:020-31921:044.

-8508010733 Amend 78 to License DPR-72, adding operability & surveillance requirements for emergency feedwater sys manual initiation & automatic actuation logic.  
STOLZ,J.F. Operating Reactors Branch 4. 85/07/16. 20pp. 31921:022-31921:041.

-8508010747 Safety evaluation supporting Amend 78 to License DPR-72.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/16. 3pp. 31921:042-31921:044.

8508010753 Forwards Amend 77 to License DPR-72 & safety evaluation. Amend revises Tech Specs to support Cycle 6 operation.  
SILVER,H. Operating Reactors Branch 4. 85/07/16. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 31920:170-31920:255.

-8508010756 Amend 77 to License DPR-72, revising Tech Specs to support Cycle 6 operation.  
STOLZ,J.F. Operating Reactors Branch 4. 85/07/16. 73pp. 31920:172-31920:244.

-8508010762 Safety evaluation supporting Amend 77 to License DPR-72.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/16. 11pp. 31920:245-31920:255.

8508070672 Forwards Amend 79 to License DPR-72 & safety evaluation. Amend revises Tech Specs to allow actuation testing of HPI pumps & valves in Mode 6 & performance of HPI flow balance test during Mode 3.  
SILVER,H. Operating Reactors Branch 4. 85/07/23. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32061:332-32061:344.

-8508070678 Amend 79 to License DPR-72, revising Tech Specs to allow actuation testing of HPI pumps & valves in Mode 6 & performance of HPI flow balance & emergency diesel generator load tests during Mode 3.  
STOLZ,J.F. Operating Reactors Branch 4. 85/07/23. 8pp. 32061:334-32061:339.

-8508070687 Safety evaluation supporting Amend 79 to License DPR-72.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/23. 3pp. 32061:340-32061:344.

8508070274 Forwards Amend 80 to License DPR-72 & safety evaluation. Amend deletes surveillance requirements for reactor vessel irradiation specimens & commits util to conform to BAW-1543, Rev 2 re integrated matte vessel surveillance program.  
SILVER,H. Operating Reactors Branch 4. 85/07/23. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32038:261-32038:271.

-8508070278 Amend 80 to License DPR-72, deleting surveillance requirements for reactor vessel irradiation specimens from Tech Specs.  
STOLZ,J.F. Operating Reactors Branch 4. 85/07/23. 7pp. 32038:263-32038:269.

-8508070282 Safety evaluation supporting Amend 80 to License DPR-72.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/23. 2pp. 32038:270-32038:271.

8508070540 Notification of 850805 meeting w/util & B&W in Bethesda, MD to discuss proposed exemption to GDC 4 for reactor coolant pump supports. Draft agenda encl.  
SILVER,H. Operating Reactors Branch 4. 85/07/30. STOLZ,J.F. Operating Reactors Branch 4. 7pp. 32036:228-32036:234.

8508130593 Confirms 850731 mgt meeting at Region II ofc, to discuss QA program & mgt, per 850723 telcon.  
WALKER,R.D. Region 2, Office of Director. 85/07/30. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 32176:299-32176:299.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508210389 Lists deficient items which may have, but did not, impact licensing actions re restart from Refuel V. Tech spec change requests submitted late & some submittals contained significant errors.  
THOMPSON,H.L. Division of Licensing. 85/08/09. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 32333:159-32333:161.

8508290311 Summarizes 850731 mgt meeting w/util at Region II ofc re QA program mgt & implementation. List of attendees & meeting agenda encl.  
WALKER,R.D. Region 2, Office of Director. 85/08/09. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 16pp. 32423:059-32423:074.

8508200278 Forwards B&W CRD mechanism drawings. Drawing 703255-1058H typical of Type A devices & Drawing 704884-1055D typical of Types B & C. B&W plants w/ type used listed. Leaf springs same in all types. W/o drawings.  
BALDWIN,T.L. Babcock & Wilcox Co. 85/08/13. ROTHBERG,O. NRC - No Detailed Affiliation Given. 1p. 32258:228-32258:228.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

8508070623 Confirms special insp of compliance w/Sections III.G, III.J & III.O of App R to 10CFR50 & associated fire protection features on 850728-0802. Addl info, including plant layout & equipment location drawings, requested by 850824.  
WALKER,R.D. Region 2, Office of Director. 85/05/10. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32035:108-32035:109.

8508090434 Forwards summary of 850515 mgt meeting w/util at Region II re findings in Insp Rept 50-302/85-22 concerning recertification of facility licensed operator candidates. List of meeting attendees also encl.  
GRACE,J.N. Region 2, Office of Director. 85/06/28. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 4pp. 32087:289-32087:292.

8508090404 Ack receipt of 850531 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/85-05.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/01. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 32087:101-32087:101.

## 114 DOCKETED ITEMS

- 8508020453** Responds to violations noted in Insp Rept 50-302/85-23. Corrective actions: individual involved counseled re compliance w/welding procedures & written warning issued. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/02. GRACE, J.N. Region 2, Office of Director. 2pp. 31917:297-31917:298.
- 8508020381** Responds to violations noted in Insp Rept 50-302/85-17. Corrective actions: review of other safety-related sys welds conducted, welding insp plans revised & QC personnel trained on revised insp plan. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/03. GRACE, J.N. Region 2, Office of Director. 3pp. 31917:349-31917:351.
- 8508070589** Confirms 850716 meeting in Region II to discuss 850729-0802 10CFR50, App R insp, including Sections III.G, III.J, III.L, & III.O & associated fire protection features. BROWNLEE, V.L. Region 2, Office of Director. 85/07/08. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 32035:141-32035:141.
- 8508020076** Forwards Insp Rept 50-302/85-28 on 850618-20. No violations or deviations identified. BROWNLEE, V.L. Region 2, Office of Director. 85/07/10. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 31965:241-31965:245.
- 8508020087** Insp Rept 50-302/85-28 on 850618-20. No violations or deviations identified. Major areas inspected: pipe support baseplate designs using concrete expansion anchors per IE Bulletin 79-02. ANG, W.P., BLAKE, J.J. Region 2, Office of Director. 85/07/08. 4pp. 31965:242-31965:245.
- 8508090500** Ack receipt of 850621 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/85-12. Supplemental response re Violation 1 expected by 850815. WALKER, R.D. Region 2, Office of Director. 85/07/10. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 32087:342-32087:342.
- 8508020384** Provides revised response to violations noted in Insp Rept 50-302/85-16. Corrective actions: memo sent to nuclear maint superintendent requesting that personnel not use piping & plant equipment scaffolding supports. WESTAFER, G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/12. GRACE, J.N. Region 2, Office of Director. 3pp. 31917:354-31917:356.
- 8508080263** Forwards Insp Rept 50-302/85-26 on 850525-0625 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/07/16. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32066:351-32066:363.
- 8508080268** Notice of violation from insp on 850525-0625. \* Region 2, Office of Director. 85/07/16. 2pp. 32066:353-32066:354.
- 8508080275** Insp Rept 50-302/85-26 on 850525-0625. Violations noted: failure to perform plant mods in accordance w/mod procedures & failure to conduct adequate QC insp. STETKA, T.F., PANCIERA, V.W. Region 2, Office of Director. 85/07/15. 14pp. 32066:355-32067:005.
- 8508120489** Suppls response to violations noted in Insp Rept 50-302/85-07. Corrective actions: Administrative Instruction 1100 revised to reflect current FSAR record retention requirements. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/16. GRACE, J.N. Region 2, Office of Director. 2pp. 32094:260-32094:261.
- 8508010423** Ack receipt of petition requesting show cause order re suspension or revocation of licenses until problem identified in IE Info Notice 85-38 dtd 850611, resolved. FR notice encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17. DOHERTY, J.F. 3pp. 31935:314-31935:340.
- 8508010433** Notice of request for action under 10CFR2.206 to B&W facilities to show cause why OL should not be suspended or revoked pending resolution of problem identified in IE Info Notice 85-38. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17. 12pp. 31935:317-31935:337.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. MATTIMOE, J.J. Sacramento Municipal Utility District. WARREN, J.A. South Carolina Electric & Gas Co. 10pp. 31978:167-31978:183.
- 8508120234** Responds to violations noted in Insp Rept 50-302/85-21. Corrective actions: procedures revised in May 1985 to state min pressure of 225 psig for diesel generator air start sys to reflect FSAR commitment. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/19. GRACE, J.N. Region 2, Office of Director. 3pp. 32090:258-32090:260.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8508140157** Forwards summary of 850716 meeting w/util re application of fire protection & forthcoming insp concerning App R to 10CFR50. Meeting beneficial & provided better understanding of insp methodology & util App R analysis & design approach. WALKER, R.D. Region 2, Office of Director. 85/07/24. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 32179:333-32179:335.
- 8508140244** Forwards Insp Rept 50-302/85-27 on 850617-21 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/07/24. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32179:001-32179:009.
- 8508140249** Notice of violation from insp on 850617-21. \* Region 2, Office of Director. 85/07/24. 1p. 32179:003-32179:003.
- 8508140256** Insp Rept 50-302/85-27 on 850617-21. Violation noted: failure to comply w/limiting condition for operation re audible source range in control room during core operation. MATHIS, J.L., JAPE, F. Region 2, Office of Director. 85/07/17. 6pp. 32179:004-32179:009.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8508140214** Ack receipt of 850702 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/85-23. WALKER, R.D. Region 2, Office of Director. 85/07/25. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 32179:328-32179:328.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508070557** Responds to 850301 ltr & 850508 meeting to discuss 850110 notice of violation & proposed imposition of civil penalty. No mitigation warranted for proposed civil penalty. Order imposing civil monetary penalty encl. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/07/29. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 32036:258-32036:263.
- 8508070564** Order imposing civil monetary penalty in amount of \$50,000 for violations identified during 840812-16 Insp. App withheld (ref 10CFR2.790 & 73.21). TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/07/29. Florida Power Corp. (subs. of Florida Progress Corp.). 3pp. 32036:261-32036:263.
- 8508070103** Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508140011** Ack receipt of 850719 ltr informing NRC of steps taken to correct deviations noted in Insp Rept 50-302/85-21. WALKER, R.D. Region 2, Office of Director. 85/07/31. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 32179:272-32179:272.
- 8508150678** Forwards Requalification Exam Rept 50-302/OL-85-03 for exam administered on 850709-11. Requalification program evaluation rept & May 1985 requalification exams also encl. Program deficient, based on overall pass rate of 71%. BROWNLEE, V.L. Region 2, Office of Director. 85/08/02. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32205:303-32206:069.
- 8508150680** Requalification Exam Rept 50-302/OL-85-03 on 850709-11. Exam results: four senior reactor operators & six reactor operators passed. LAWYER, S., WILSON, B.A. Region 2, Office of Director. 85/07/30. 125pp. 32205:305-32206:069.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453** IE Info Notice 85-067, "Valve-Shift-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TL06T Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508290456** Forwards Insp Rept 50-302/85-29 on 850626-0726 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/08/14. WILGUS, W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32416:081-32416:097.
- 8508290459** Notice of violation from insp on 850626-0726. \* Region 2, Office of Director. 85/08/14. 2pp. 32416:083-32416:084.
- 8508290464** Insp Rept 50-302/85-29 on 850626-0726. Violation noted: failure to adhere to offsite dose calculation manual & failure to perform functional test of source range nuclear instrument. STETKA, T.F., PANCIERA, V.W. Region 2, Office of Director. 85/08/13. 13pp. 32416:085-32416:097.
- 8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508270076** Ack receipt of 850716 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-302/85-07.  
WALKER,R.D. Region 2, Office of Director. 85/08/19. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 32378:167-32378:167.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508130565** Monthly operating rept for Jul 1985.W/850805 ltr.  
GRAHAM,D., WESTAFER,G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/31. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 5pp. 32176:318-32176:322.

#### S. Reportable occurrences, LERs & related correspondence

**8508120446** Revised Special Rept 85-01 re Inoperability of three triaxial peak accelerographs. Installation of reactor vessel head device delayed until 850714 due to unforeseen activities.  
WESTAFER,G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/24. GRACE,J.N. Region 2, Office of Director. 2pp. 32097:011-32097:012.

**8508280085** Suppl 1 to Special Rept 85-02: Halon portion of fire suppression sys Inoperable. Add work required due to unanticipated difficulties w/asbestos mats in areas being modified. Operability not restored by 850701.  
WESTAFER,G.R. Florida Power Corp. (subs. of Florida Progress Corp.). 85/07/24. GRACE,J.N. Region 2, Office of Director. 2pp. 32398:107-32398:108.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

#### V. Operator Examinations

**8508090434** Forwards summary of 850515 mgt meeting w/util at Region II re findings in Insp Rept 50-302/85-22 concerning recertification of facility licensed operator candidates. List of meeting attendees also encl.  
GRACE,J.N. Region 2, Office of Director. 85/08/28. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 4pp. 32087:289-32087:292.

**8508080035** Confirms 850718 mgt meeting at Region II to discuss adequacy of emergency procedures, licensed operator staffing & status of plant personnel training, per 850715 telcon.  
WALKER,R.D. Region 2, Office of Director. 85/07/16. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 1p. 32066:282-32066:282.

**8508130570** Confirms 850828 mgt meeting at Region II ofc to discuss results of QA review of operator training procedures & development of operator recertification program, per 850129 request & 0716 telcon. Agenda encl.  
WALKER,R.D. Region 2, Office of Director. 85/07/24. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32176:316-32176:317.

**8508150678** Forwards Requalification Exam Rept 50-302/OL-85-03 for exam administered on 850709-11. Requalification program evaluation rept & May 1985 requalification exams also encl. Program deficient based on overall pass rate of 71%.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/02. WILGUS,W.S. Florida Power Corp. (subs. of Florida Progress Corp.). 2pp. 32205:303-32206:069.

**8508150680** Requalification Exam Rept 50-302/OL-85-03 on 850709-11. Exam results: four senior reactor operators & six reactor operators passed.  
LAWYER,S., WILSON,B.A. Region 2, Office of Director. 85/07/30. 125pp. 32205:305-32206:069.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-304 ZION NUCLEAR POWER STATION, UNIT 2

##### F. Security, medical, emergency & fire protection plans

**8508290157** Revised Page 8 to Rev 2 to Emergency Plan Implementing Procedure EPIP 550-6, "Monthly Radiological Equipment Test & Checks (Technical Support Ctr, Operational Support Ctr & Main Assembly Area)."  
RIECK,T. Commonwealth Edison Co. 85/05/14. 3pp. 32403:133-32403:135.

**8508010039** Forwards States of IL & WI proposed corrective actions for deficiencies noted in final rept on plant 850306 offsite radiological emergency preparedness exercise. Corrective actions appropriate subj to listed conditions.  
KRIMM,R.W. Federal Emergency Management Agency. 85/07/30. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 20pp. 31898:004-31898:023.

**8508200078** Forwards Safeguards Insp Repts 50-295/85-26 & 50-304/85-27 on 850722-25. No noncompliance noted.  
AXELSON,W.L. Region 3, Office of Director. 85/08/14. REED,C. Commonwealth Edison Co. 2pp. 32255:146-32255:149.

**8508200100** Physical Protection Insp Repts 50-295/85-26 & 50-304/85-27 on 850722-25. No noncompliance noted. Major areas inspected: security plan & implementing procedures. Safeguards info deleted (ref 10CFR73.21).  
KNICELEY,J.R. Region 3, Office of Director. 85/08/14. 2pp. 32255:148-32255:149.

**8508260194** Informs that until Lake County traffic control training evaluated by FEMA, final decision re States of WI & IL schedule for corrective actions to 850306 offsite emergency preparedness exercise cannot be made.  
SHAFFER,W.D. Region 3, Office of Director. 85/08/20. REED,C. Commonwealth Edison Co. 2pp. 32361:018-32361:039.

##### P. Operating license stage documents & correspondence

**8508010102** Forwards safety evaluation supporting response to Generic Ltr 83-28 re post-trip review program & procedures.  
VARGA,S.A. Operating Reactors Branch 1. 85/07/17. FARRAR,D.L. Commonwealth Edison Co. 3pp. 31929:310-31929:318.

**8508010105** Safety evaluation supporting response to Generic Ltr 83-28 re post-trip review program & procedures.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/17. 6pp. 31929:313-31929:318.

**8508270025** Forwards two pages inadvertently omitted from 850712 application for amendments to Licenses DPR-39 & DPR-48, changing Tech Specs to raise enrichment levels for spent fuel pool & new fuel vault.  
LEBLOND,P.C. Commonwealth Edison Co. 85/07/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32379:023-32379:027.

**8508050236** Advises that no adverse findings identified, based on review of 850625 application for amend to Licenses DPR-39 & DPR-48, changing radiological effluent Tech Specs.  
PARKER,M.C. Illinois, State of. 85/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 31948:110-31948:110.

**8508070135** Forwards revised NSHC of 850625 application for amendments to Licenses DPR-39 & DPR-48, deleting Items A.1 & A.2 of 800229 confirmatory order re calculated peak fuel cladding temp during LOCA & load changes, respectively.  
LEBLOND,P.C. Commonwealth Edison Co. 85/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 31991:255-31991:259.

**8508060256** Advises of completion of review of proposed amend to Tech Specs re increase in enrichment limits for spent fuel pool & new fuel vault. No adverse findings found.  
PARKER,M.C. Illinois, State of. 85/08/02. DENTON,H. Office of Nuclear Reactor Regulation, Director. 1p. 31976:044-31976:044.

**8508130291** Forwards revised NSHC for 850712 & 26 applications for amendments to Licenses DPR-39 & DPR-48, raising enrichment limits to approx 3.7 w/o for spent fuel pool & 4.0 w/o for new fuel vault, per JA Norris request.  
LEBLOND,P.C. Commonwealth Edison Co. 85/08/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32133:183-32133:186.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508160453** Forwards SAIC-85/1524-24, draft technical evaluation rept re licensee responses to Generic Ltr 83-28, Item 1.2, "Post-Trip Review: Data & Info Capabilities." Requests conference call be arranged during wk of 850812.  
VARGA,S.A. Operating Reactors Branch 1. 85/08/06. FARRAR,D.L. Commonwealth Edison Co. 3pp. 32226:235-32226:257.

**8508160460** "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28 (Required Actions...Salem ATWS Events), Item 1.2, 'Post-Trip Review: Data & Info Capabilities' for Zion Nuclear Power Station, Units 1 & 2," draft technical evaluation rept.  
Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-85/1524-24 DRFT. 85/08/06. NRC - No Detailed Affiliation Given. 20pp. 32229:238-32229:257.

**8508120477** Responds to request for addl info re 850713 request to increase enrichment limit for fuel stored in spent fuel pool to 3.7 w/o U-235. Current region discharge burnup projections for 18-month cycle are approx 36,000 MWD/MTU.  
LEBLOND,P.C. Commonwealth Edison Co. 85/08/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32096:078-32096:078.

**8508130525** Advises of determination of no adverse findings, based on review of proposed change to Tech Spec Sections 3.10 & 4.10 re containment structural integrity.  
PARKER,M.C. Illinois, State of. 85/08/08. DENTON,H. Office of Nuclear Reactor Regulation, Director. 1p. 32138:154-32138:154.



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**8508160222** Application to amend Licenses DPR-39 & DPR-48, changing Tech Spec Sections 3.4 & 3.15 re installation of degraded grid voltage protection sys. Amends should be issued after completion of Fall 1985 refueling outage. LEBLOND, P.C. Commonwealth Edison Co. 85/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32224:343-32224:353.

**-8508160231** Proposed Tech Spec changes to Sections 3.4 & 3.15 re safeguards instrumentation & control & auxiliary electrical power sys. Changes involve installation of degraded grid voltage protection sys. Util NSHC determination encl.  
\* Commonwealth Edison Co. 85/08/08. 9pp. 32224:345-32224:353.

**8508200186** Advises that 840823 submittal, providing evaluation & conclusion that add check not needed in plant auxiliary feedwater sys., not subj to fee provisions of 10CFR170. Credit will be applied to future application. DIGGS, R.M. License Fee Management Branch. 85/08/15. FARRAR, D.L. Commonwealth Edison Co. 1p. 32273:040-32273:040.

**8508260090** Application for amend to Licenses DPR-39 & DPR-48, revising specimen capsule withdrawal schedule which reflects implementation of low leakage loading patterns & requirements of 10CFR50, App H. Fee paid. LEBLOND, P.C. Commonwealth Edison Co. 85/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32361:204-32361:212.

**8508260121** Forwards response to Generic Ltr 85-12 re implementation of TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps." ALEXANDER, G. Commonwealth Edison Co. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 32360:116-32360:123.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. MONTY, C.E. Maine Yankee Atomic Power Co. LUTKEN, D.C. Mississippi Power & Light Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Cir." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 88034:028-88034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508020307** Forwards Exam Rept 50-295/OL-85-02 of exams administered on 850617-19 for Units 1 & 2. REYES, L.A. Region 3, Office of Director. 85/07/29. REED, C. Commonwealth Edison Co. 2pp. 31916:299-31916:358.

**-8508020311** Exam Rept 50-295/OL-85-02 on 850617-19. Exam results: all five senior reactor operator candidates passed written, oral & simulator portions of exam. FERRELL, R.R., HIGGINS, R., REIDINGER, T. Region 3, Office of Director. 85/07/29. 58pp. 31916:301-31916:358.

**8508060221** Forwards Safety Insp Repts 50-295/85-20 & 50-304/85-21 on 850530-0701 & notice of violation. NORELUS, C.E. Region 3, Office of Director. 85/07/30. REED, C. Commonwealth Edison Co. 2pp. 31970:299-31970:310.

**-8508060228** Notice of violation from Insp on 850530-0701. NORELUS, C.E. Region 3, Office of Director. 85/07/30. 1p. 31970:301-31970:301.

**-8508060246** Insp Repts 50-295/85-20 & 50-304/85-21 on 850530-0701. Violation noted: failure to return Valve ICC9499 to normal operating status, resulting in spill of approx 6,000 gallons component cooling water on containment floor. WRIGHT, G.C. Region 3, Office of Director. 85/07/24. 9pp. 31970:302-31970:310.

**8508060701** Forwards safety evaluation re 850513 Rev 4 to first 10-yr inservice insp program, requesting relief from hydrostatic testing requirements of ASME Code for first 10-yr interval. Relief granted. VARGA, S.A. Operating Reactors Branch 1. 85/07/30. FARRAR, D.L. Commonwealth Edison Co. 3pp. 32071:008-32071:013.

**-8508060709** Safety evaluation supporting Rev 4 to first 10-yr inservice insp program & granting relief from hydrostatic testing requirements of ASME Code. Office of Nuclear Reactor Regulation, Director. 85/07/30. 3pp. 32071:011-32071:013.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508070056** Forwards Safety Insp Repts 50-295/85-25 & 50-304/85-26 on 850716-17. No violations noted. HARRISON, J.J. Region 3, Office of Director. 85/08/01. REED, C. Commonwealth Edison Co. 2pp. 32024:025-32024:033.

**-8508070066** Insp Repts 50-295/85-25 & 50-304/85-26 on 850716-17. No violations or deviations noted. Major areas inspected: inservice insp program, procedures & exam documentation from last refueling outages. KEY, W.J., DANIELSON, D.H. Region 3, Office of Director. 85/08/01. 7pp. 32024:027-32024:033.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508200078** Forwards Safeguards Insp Repts 50-295/85-26 & 50-304/85-27 on 850722-25. No noncompliance noted. AXELSON, W.L. Region 3, Office of Director. 85/08/14. REED, C. Commonwealth Edison Co. 2pp. 32255:146-32255:149.

**-8508200100** Physical Protection Insp Repts 50-295/85-26 & 50-304/85-27 on 850722-25. No noncompliance noted. Major areas inspected: security plan & implementing procedures. Safeguards info deleted (ref 10CFR73.21). KUCELEY, J.R., BROUIN, B., CREED, J.R. Region 3, Office of Director. 85/08/14. 2pp. 32255:149-32255:149.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Qualification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508260090** Application for amend to Licenses DPR-39 & DPR-48, revising specimen capsule withdrawal schedule which reflects implementation of low leakage loading patterns & requirements of 10CFR50, App H. Fee paid. LEBLOND, P.C. Commonwealth Edison Co. 85/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32361:204-32361:212.

**-8508260094** Proposed Tech Spec changes to Section 4.3.4.D, Pages 105 & 119 re mats irradiation surveillance specimen insp, revising specimen capsule withdrawal schedule.  
\* Commonwealth Edison Co. 85/08/19. 7pp. 32361:206-32361:212.

**8508260208** Discusses Insp Rept 50-304/85-06 on 850114-18 & forwards notice of violation. Alternate means of accomplishing post-monitoring instrument functions must be demonstrated prior to removal for equipment qualification. HARRISON, J.J. Region 3, Office of Director. 85/08/21. REED, C. Commonwealth Edison Co. 2pp. 32361:186-32361:188.

**-8508260210** Notice of violation from Insp on 850114-18. Violation noted: qualified limit torque valve operators installed in configuration different from configuration qualified by testing &/or analysis. HARRISON, J.J. Region 3, Office of Director. 85/08/21. 1p. 32361:188-32361:188.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270128** Forwards Safety Insp Repts 50-295/85-22 & 50-304/85-23 on 850702-0805. No noncompliance noted. CHRISSTOMOS, N. Region 3, Office of Director. 85/08/23. REED, C. Commonwealth Edison Co. 2pp. 32378:286-32378:295.

**-8508270134** Insp Repts 50-295/85-22 & 50-304/85-23 on 850702-0805. No violation or deviation noted. Major areas inspected: licensee action on previous insp findings, operational safety & ESF sys walkdown & LERs. SUERMANN, J.F. Region 3, Office of Director. 85/08/23. 8pp. 32378:288-32378:295.



**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508200588** Monthly operating repts for Jul 1985.W/850809 ltr. AUSTIN,G., GRAESSER,K.L. Commonwealth Edison Co. 85/07/31. 12pp. 32259:277-32259:288.

#### S. Reportable occurrences, LERs & related correspondence

**8508090200** LER 85-012-00: on 850702, purge valves closed on high radiation signal from containment purge exhaust noble gas monitor. Caused by procedural deficiency resulting in high alarm setpoint set too low. Procedure revised. W/850801 ltr. KUECHLE,C., GRAESSER,K.L. Commonwealth Edison Co. 85/08/01. 3pp. 32089:176-32089:178.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508140099** LER 85-013-00: on 850707, steam generator blowdown radiation monitor 2RED019 high alarmed, causing isolation of blowdown. Notice issued to operating dept reiterating proper procedures. W/850806 ltr. KASSNER,G., GRAESSER,K.L. Commonwealth Edison Co. 85/08/06. 3pp. 32179:238-32179:240.

**8508200577** LER 85-014-00: on 850718, w/RHR pump 2B out of svc, diesel generator 2B tripped on overspeed. Caused by increased speed setting by dialing 50% drop. Temporary procedure change initiated to allow for lower speed setting. W/850815 ltr. KRYSIAK,M.W., GRAESSER,K.L. Commonwealth Edison Co. 85/08/15. 3pp. 32259:289-32259:291.

**8508210367** LER 84-028-00 canceled. GRAESSER,K.L. Commonwealth Edison Co. 85/08/16. Record Services Branch (Document Control Desk). 1p. 32321:343-32321:343.

#### V. Operator Examinations

**8508020307** Forwards Exam Rept 50-295/OL-85-02 of exams administered on 850617-19 for Units 1 & 2. REYES,L.A. Region 3, Office of Director. 85/07/29. REED,C. Commonwealth Edison Co. 2pp. 31916:299-31916:358.

**8508020311** Exam Rept 50-295/OL-85-02 on 850617-19. Exam results: all five senior reactor operator candidates passed written, oral & simulator portions of exam. FERRELL,R.R., MCMILLEN,J. Region 3, Office of Director. 85/07/29. 58pp. 31916:301-31916:358.

**8508080340** Advises that reactor operator & senior reactor operator written & oral exams scheduled for wk of 850930. Ref matl listed in encl requested by 850901. L.J. reney applications required 60 days prior to exam. REYES,L.A. Region 3, Office of Director. 85/07/30. REED,C. Commonwealth Edison Co. 5pp. 32066:324-32066:328.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-305 KEWAUNEE NUCLEAR POWER PLANT

#### F. Security, medical, emergency & fire protection plans

**8507020474** Describes review of accident monitoring instrumentation per Reg Guide 1.97. Procedure developed using method in NUREG-0700. Listing of Category 1 Instruments & results of qualification review encl. Summary rept expected by Oct 1985. HINTZ,D.C. Wisconsin Public Service Corp. 85/08/28. VARGA,S.A. Operating Reactors Branch 1. 62pp. 31288:137-31288:198.

**8508160334** Responds to NRC 850419 request for addl info re 850215 response to violations noted in Insp Rept 50-305/84-15. Corrective action: applicable NFPA stds will be observed in design, const & operation of facility. HINTZ,D.C. Wisconsin Public Service Corp. 85/07/22. SPESSARD,R.L. Region 3, Office of Director. 5pp. 32216:346-32216:350.

**8508230085** Forwards Safety Insp Rept 50-305/85-09 on 850729-0802 & notice of violation. Deviation from commitment & unresolved item also identified. No response required. SHAFER,W.D. Region 3, Office of Director. 85/08/16. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 32356:043-32356:057.

**8508230090** Notice of violation from insp on 850729-0802. SHAFER,W.D. Region 3, Office of Director. 85/08/16. 1p. 32356:045-32356:045.

**8508230096** Insp Rept 50-305/85-09 on 850729-0802. Violation noted: failure to evaluate all required areas during annual review of emergency preparedness program. Unresolved item re independence of reviewers performing review noted. SNELL,W., BROWN,G., PHILLIPS,M. Region 3, Office of Director. 85/08/15. 12pp. 32356:046-32356:057.

**8508260172** Forwards amend to regulatory effectiveness review rept on 840610-14. Amend reflects input from region & clarification from util staff. Amend withheld (ref 10CFR73.21). VARGA,S.A. Operating Reactors Branch 1. 85/08/20. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 32363:361-32363:362.

#### J. Insurance & Indemnity Information

**8508130458** Forwards Endorsement 55 to MAELU Policy MF-71 & Endorsement 70 to NELIA Policy NF-204. HINTZ,D.C. Wisconsin Public Service Corp. 85/08/08. DINITZ,I. Office of Nuclear Reactor Regulation, Director. 3pp. 32136:049-32136:051.

#### P. Operating license stage documents & correspondence

**8508020194** Discusses design review of reactor inventory tracking sys which revealed need for further analysis to better define containment temp profiles during small break LOCAs. Sys description will be transmitted after receipt of C-E rept. HINTZ,D.C. Wisconsin Public Service Corp. 85/07/29. VARGA,S.A. Operating Reactors Branch 1. 2pp. 31915:248-31915:249.

**8508090373** Forwards Amend 64 to License DPR-43 & safety evaluation. Amend revises radiological effluent Tech Specs. Radiological environ monitoring & offsite dose calculation manuals & process control program acceptable. FAIRTILE,M.B. Operating Reactors Branch 1. 85/07/29. HINTZ,D.C. Wisconsin Public Service Corp. 3pp. 32122:022-32122:141.

**8508090377** Amend 64 to License DPR-43, revising radiological effluent Tech Specs. VARGA,S.A. Operating Reactors Branch 1. 85/07/29. 66pp. 32122:025-32122:090.

**8508090383** Safety evaluation supporting Amend 64 to License DPR-43. \* Office of Nuclear Reactor Regulation, Director. 85/07/29. 18pp. 32122:091-32122:108.

**8508090396** Rev 1 to "Radiological Effluent Tech Specs (RETS) Implementation - Kewaunee Nuclear Power Plant," final rept. SERRANO,E., AKERS,D.W. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6459. EGG-PBS-6883 R01. 85/07/22. NRC - No Detailed Affiliation Given. 32pp. 32122:109-32122:141.

**8508070229** Transmits completed survey form & provides comments on Integrated living schedule (ILS) per Generic Ltr 85-07. Declines participation in ILS program since present communication between util & NRC flexible. HINTZ,D.C. Wisconsin Public Service Corp. 85/07/31. THOMPSON,H.L. Division of Licensing. 4pp. 31992:029-31992:032.

**8508140309** Forwards Amend 65 to License DPR-43 & safety evaluation. Amend revises Tech Specs re administrative controls & effects organizational change for QC group. FAIRTILE,M.B. Operating Reactors Branch 1. 85/08/05. HINTZ,D.C. Wisconsin Public Service Corp. 3pp. 32170:224-32170:235.

**8508140337** Amend 65 to License DPR-43, revising Tech Specs re administrative controls & effects organizational change for QC group. VARGA,S.A. Operating Reactors Branch 1. 85/08/05. 7pp. 32170:227-32170:233.

**8508140342** Safety evaluation supporting Amend 65 to License DPR-43. \* Office of Nuclear Reactor Regulation, Director. 85/08/05. 2pp. 32170:234-32170:235.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508130365** Advises that NRC will be kept informed of progress re reevaluation of large break LOCA analyses within 6 months of its date. HINTZ,D.C. Wisconsin Public Service Corp. 85/08/07. VARGA,S.A. Operating Reactors Branch 1. 2pp. 32138:131-32138:132.

**8508190451** Forwards safety evaluation accepting licensee programs outlined in 831203 & 840413 responses to Items 3.1.1, 3.1.2, 3.2.1, 3.3.2, 4.1 & 4.5.1 of Generic Ltr 83-28 re ATWS events. VARGA,S.A. Operating Reactors Branch 1. 85/08/12. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 32268:214-32268:217.

**8508190464** Safety evaluation accepting licensee programs outlined in 831203 & 840413 responses to Items 3.1.1, 3.1.2, 3.2.1, 3.3.2, 4.1 & 4.5.1 of Generic Ltr 83-28 re ATWS events. \* Office of Nuclear Reactor Regulation, Director. 85/08/12. 2pp. 32268:216-32268:217.

**8508260175** Informs that util 850719 request to withdraw 810807 application for amend to Tech Specs acceptable & should be granted. NRC 810420 order revising Tech Specs re surveillance testing of check valves remains unchanged. FR notice encl. VARGA,S.A. Operating Reactors Branch 1. 85/08/19. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 32364:001-32364:003.

**8508260178** Notice of withdrawal of util 810807 application for amend to License DPR-43, revising testing of pressure isolation valves at variance w/NRC 810420 order. VARGA,S.A. Operating Reactors Branch 1. 85/08/19. 1p. 32364:003-32364:003.

**8508300419** Requests assistance in reviewing util 850711 request for amend to License DPR-43, changing Tech Specs for air lock door seal testing. Review requested by 850906. THOMPSON,H.L. Division of Licensing. 85/08/20. NORELIUS,C.E. Region 3, Office of Director. 3pp. 32436:061-32436:063.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

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**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8508160334** Responds to NRC 850419 request for addl info re 850215 response to violations noted in Insp Rept 50-305/84-15. Corrective action:applicable NFPA stds will be observed in design,const & operation of facility.  
HINTZ,D.C. Wisconsin Public Service Corp. 85/07/22. SPESARD,R.L. Region 3, Office of Director. 5pp. 32216:346-32216:350.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.

**8507290456** IE Info Notice 85-065, "Crack Growth In Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508060251** Responds to 850122 request for addl info re review of second 10-yr inservice insp program.Next scheduled exam,utilizing MINAC/Shrinkac method,scheduled for 1988 refueling outage.  
HINTZ,D.C. Wisconsin Public Service Corp. 85/08/01. VARGA,S.A. Operating Reactors Branch 1. 1p. 31971:359-31971:359.

**8508190212** Updates 850201 response to Weaknesses 2 & 3 Identified in Insp Rept 50-305/84-14 re dose projection program flow rates.Results of auxiliary bldg & reactor bldg ventilation sys evaluation & recommended corrective actions provided.  
HINTZ,D.C. Wisconsin Public Service Corp. 85/08/01. PAPERIELLO,C.J. Region 3, Office of Director. 5pp. 32231:181-32231:185.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508190636** Forwards Safety Insp Rept 50-305/85-11 on 850710-12 & 30.No noncompliance noted.  
SHAFFER,W.D. Region 3, Office of Director. 85/08/09. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 32241:134-32241:139.

**8508190637** Insp Rept 50-305/85-11 on 850710-12 & 30.No violations or deviations noted.Major areas inspected:confirmatory measurements,including liquid sample split & lab QC & review of 1984 environ monitoring rpt.  
JANUSKA,A.G., SCHUMACHER,M.C. Region 3, Office of Director. 85/08/09. 4pp. 32241:136-32241:139.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130581** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508230085** Forwards Safety Insp Rept 50-305/85-09 on 850729-0802 & notice of violation.Deviation from commitment & unresolved item also identified.No response required.  
SHAFFER,W.D. Region 3, Office of Director. 85/08/16. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 32358:043-32358:057.

**8508230090** Notice of violation from insp on 850729-0802.  
SHAFFER,W.D. Region 3, Office of Director. 85/08/16. 1p. 32358:045-32358:045.

**8508230096** Insp Rept 50-305/85-09 on 850729-0802.Violation noted: failure to evaluate all required areas during annual review of emergency preparedness program.Unresolved item re independence of reviewers performing review noted.  
SNELL,W., BROWN,G., PHILLIPS,M. Region 3, Office of Director. 85/08/15. 12pp. 32358:046-32358:057.

**8508270028** Forwards Safety Insp Rept 50-305/85-10 on 850616-0815.No violation noted.  
CHRISSTOMOS,N. Region 3, Office of Director. 85/08/21. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 32379:028-32379:038.

**8508270037** Insp Rept 50-305/85-10 on 850616-0815.No violation noted. Major areas inspected:operational safety,surveillance,maint, TMI-2 task item,LERs,licensee events,regional requests & periodic repts.  
JACKIWI,I.N. Region 3, Office of Director. 85/08/21. 9pp. 32379:030-32379:038.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508150045** Monthly operating rept for Jul 1985.W/850809 ltr.  
RUITER,G.H., HINTZ,D.C. Wisconsin Public Service Corp. 85/07/31. 5pp. 32190:320-32190:324.

**8508190636** Forwards Safety Insp Rept 50-305/85-11 on 850710-12 & 30.No noncompliance noted.  
SHAFFER,W.D. Region 3, Office of Director. 85/08/09. HINTZ,D.C. Wisconsin Public Service Corp. 2pp. 32241:134-32241:139.

**8508190637** Insp Rept 50-305/85-11 on 850710-12 & 30.No violations or deviations noted.Major areas inspected:confirmatory measurements,including liquid sample split & lab QC & review of 1984 environ monitoring rpt.  
JANUSKA,A.G., SCHUMACHER,M.C. Region 3, Office of Director. 85/08/09. 4pp. 32241:136-32241:139.

### S. Reportable occurrences, LERs & related correspondence

**8508010063** LER 85-015-00:on 850617,Fluor Engineers notified util that seismic qualification of emergency diesel generator differential relays could not be conclusively determined. Resolution under review.W/850717 ltr.  
PULEC,R.P., HINTZ,D.C. Wisconsin Public Service Corp. 85/07/17. 3pp. 31911:209-31911:211.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-306 PRAIRIE ISLAND NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8508020280** Rev 5 to emergency plan.W/850715 ltr.  
SCHULKE,D.A., FEY,F.L. Northern States Power Co. 85/07/15. 200pp. 31918:169-31918:013.

**8508190377** Requests exemption from requirements of 10CFR73,App B, Section IV re shotgun training in hip fire point position. Requests use of safer,more accurate,expert-endorsed kneeling position instead.W/Natl Rifle Assoc 841105 ltr.Fee paid.  
MUSOLF,D. Northern States Power Co. 85/08/05. Office of Nuclear Reactor Regulation, Director. 5pp. 32139:069-32139:073.

**P. Operating license stage documents & correspondence**

- 8508070560** Summary of 850628 meeting w/utls & Westinghouse re status of development of new upper plenum injection evaluation model. List of attendees & agenda encl.  
DI IANNI, D.C. Operating Reactors Branch 3. 85/07/25. Operating Reactors Branch 3. 6pp. 32061:313-32061:318.
- 8508080590** Forwards corrected Tech Spec Page 5.6-1, issued w/Amends 74 & 67 to Licenses DPR-42 & DPR-60, respectively, correcting clerical error re use of spent fuel shipping cask over Spent Fuel Pool 1.  
DI IANNI, D.C. Operating Reactors Branch 3. 85/07/26. MUSOLF, D.M. Northern States Power Co. 2pp. 32071:346-32071:348.
- 8508080591** Errata to Amends 74 & 67 to Licenses DPR-42 & DPR-60, respectively, correcting clerical error on Tech Spec Page 5.6-1 re spent fuel storage structure & fuel handling.  
\* NRC - No Detailed Affiliation Given. 85/07/26. 1p. 32071:348-32071:348.
- 8508080418** Summary of 850626 meeting w/utl & Westinghouse re upcoming changes to reactor internals & impact on Tech Specs. Licensee plans to change from Exxon fuel to Westinghouse fuel. Agenda & attendance list encl.  
DI IANNI, D.C. Operating Reactors Branch 3. 85/07/31. Operating Reactors Branch 3. 6pp. 32070:100-32070:105.
- 8508120481** Responds to request for addl info re 850517 license amend request for authorization to sleeve steam generator tubes. Addl info re CEN-294-P & affidavit for withholding encl. Info withheld (ref 10CFR2.790).  
MUSOLF, D. Northern States Power Co. 85/08/02. Office of Nuclear Reactor Regulation, Director. 5pp. 32095:318-32095:322.
- 8508130418** Informs that utl will submit specific small break LOCA analysis in Fall 1985, rather than use Westinghouse Owners Group generic submittal to resolve TMI Action Item II.K.3.31.  
MUSOLF, D. Northern States Power Co. 85/08/05. Office of Nuclear Reactor Regulation, Director. 1p. 32138:334-32138:334.
- 8508140113** Forwards safety evaluation accepting utl 831104 & 850627 responses to Generic Ltr 83-28. Action Item 1.1 re post-trip review.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/08/05. MUSOLF, D.M. Northern States Power Co. 2pp. 32169:168-32169:174.
- 8508140117** Safety evaluation accepting utl post-trip review program & procedures. NRC action on Item 1.1 of Generic Ltr 83-28 completed.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/05. 5pp. 32169:170-32169:174.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508260065** Forwards request for info re Generic Issue 77, "Flooding of Safety Equipment Compartments by Backflow Through Floor Drains." Response requested within 90 days of receipt of ltr.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/08/06. MUSOLF, D.M. Northern States Power Co. 3pp. 32364:036-32364:038.
- 8508120487** Ack receipt of 850628 update to Prairie Island SAR & confirms 850723 telcon informing that Rev 10 changes to operational QA plan apply to both Monticello & Prairie Island plants. NRC review will take more than 80 days.  
PAPERIELLO, C.J. Region 3, Office of Director. 85/08/07. LARSON, C.E. Northern States Power Co. 1p. 32094:264-32094:264.
- 8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**Q. Inspection reports, IE Bulletins & correspondence**

- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280** IE Info Notice 85-082, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 138pp. 68034:028-68034:031.
- 8507230389** IE Info Notice 85-083, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-084, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508120496** Responds to NRC 850703 ltr re violations noted in Insp Repts 50-282/85-12 & 50-306/85-09. Corrective actions: note added to callbr card for vibration instruments stating coordinator must be contacted if instrument out of tolerance.  
LARSON, C.E. Northern States Power Co. 85/07/31. SPESSARD, R.L. Region 3, Office of Director. 2pp. 32093:184-32093:185.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-087, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508200339** Forwards rev to Request for Relief 29 & Request for Relief 66 from ASME Boiler & Pressure Vessel Code, Section XI re Inservice Insp for first 10-yr interval. Review requested prior to 10-yr outage scheduled for 850905. Fee paid.  
MUSOLF, D. Northern States Power Co. 85/08/08. Office of Nuclear Reactor Regulation, Director. 6pp. 32254:022-32254:027.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

**R. Periodic operating reports & related correspondence**

**8508090078** Monthly operating repts for May 1985. W/850607 ltr.  
DUGSTAD, D., MUSOLF, D. Northern States Power Co. 85/05/31. 9pp. 32088:135-32088:143.

**S. Reportable occurrences, LERs & related correspondence**

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**X. Onsite Storage of Low Level Waste**

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by utl. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## 120 DOCKETED ITEMS

### DOCKET 50-309 MAINE YANKEE ATOMIC POWER PLANT

#### F. Security, medical, emergency & fire protection plans

**8508150544** Advises that 850606 rev to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
MARTIN,T.T. Region 1, Office of Director. 85/07/18. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 3pp. 32190:349-32190:351.

**8508070109** Forwards Safeguards Insp Rept 50-309/85-11 on 850428-0502.No violation noted.  
MARTIN,T.T. Region 1, Office of Director. 85/07/19. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 32034:228-32034:229.

**8508070118** Physical Security Insp Rept 50-309/85-11 on 850428-0502.No noncompliance noted.Major areas inspected:security plan & implementing procedures & security organization.Details withheld (ref 10CFR73.21 & 2.790).  
BAILEY,R.J., KEIMIG,R.R. Region 1, Office of Director. 85/07/11. 9pp. 32034:230-32034:238.

**8508080623** Forwards safety evaluation re resolution of unresolved items from Fire Protection Insp Rept 50-309/84-11 per 83123 Task Interface Agreement 83-122.Items should be considered closed,pending Region 1 confirmation.  
THOMPSON,H.L. Division of Licensing. 85/07/31. PARTLOW,J.G. Director's Office, Office of Inspection and Enforcement. 3pp. 32071:228-32071:234.

**8508080628** Safety evaluation supporting util resolution of insp issues from Insp Rept 50-309/84-11.Items closed,pending Region 1 confirmation.  
\* NRC - No Detailed Affiliation Given. 85/07/31. App. 32071:231-32071:234.

**8508120661** Forwards minutes of 850609 meeting w/util re 850604 draft SER concerning DCRDR summary rept.Util will provide info re action items concerning human engineering deficiency assessment,resolution & implementation schedules.  
BUTCHER,E.J. Operating Reactors Branch 3. 85/08/06. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 11pp. 32144:119-32144:129.

**8508110155** Forwards Human Factors Engineering Branch draft SER re DCRDR based on util 820812 program plan & 850228 summary rept & NRC 840213-17 In-progress audit.Agrees w/positions in end technical evaluation rept.Meeting w/util re requested.  
BECKHAM,D.H. Division of Human Factors Safety. 85/08/04. LAINAS,G.C. Assistant Director for Operating Reactors. 12pp. 32144:130-32144:168.

**8508130399** Requests info re federal response ctr locations for incorporation into Region 1 incident response plan.FEMA Region 1 will be informed by phone upon activation of incident response ctr.  
MURLEY,T.E. Region 1, Office of Director. 85/08/07. VICKERS,H.G. Federal Emergency Management Agency. 3pp. 32138:357-32138:359.

**8508230156** Advises that Rev 1 to "Westinghouse High Pressure Emergency Response Guidelines," submitted on 831130,will be used to develop upgraded emergency operating procedures.Generic guidelines will not be resubmitted.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/08/15. BUTCHER,E.J. Operating Reactors Branch 3. 1p. 32358:116-32358:116.

#### I. Financial Information

**8508120559** Forwards 1984 annual financial rept for each joint owner identified in Attachment A.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 85/08/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32141:228-32143:268.

**8508120564** "New England Power Co. Annual Rept 1984."  
\* New England Power Co. 84/12/31. 2pp. 32141:230-32141:252.

**8508120599** "Central Vermont Public Svc Corp.1984 Annual Rept."  
GRIFFIN,J.E. Central Vermont Public Service Corp. 84/12/31. 40pp. 32142:080-32142:119.

#### P. Operating license stage documents & correspondence

**8508190556** "Seismic Hazard Characterization of Eastern US.Vol 2: Questionnaires."  
BERNREUTER,D.L. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 250pp. 32241:200-32242:210.

**8508190576** "Seismic Hazard Characterization of Eastern US.Vol 1: Methodology & Results for Ten Sites."  
BERNREUTER,D.L. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 300pp. 32242:211-32244:120.

**8508130019** Further response to FOIA request for documents re drafting of IE Bulletins 79-14 & 80-11.Forwards App B documents. Documents also available in PDR.App C documents already in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/03. HERRMANN,W.J. Illinois, State of. 4pp. 32164:235-32164:240.

**8508130044** Submits schedule for S&W to complete calculations.Ofc of Policy Evaluation should prepare paper re impact on each region of shutdown,degree of relaxation from stds allowable & if mods can be done over extended period by 790415.  
AHEARNE,J. Commissioners. 79/03/14. HENDRIE Commissioners. 2pp. 32164:251-32164:252.

**8508130156** Submits info re other facilities affected by 790313 order to show cause concerning use of pipe supports on 2 1/2 to 6 inch piping designed for loads derived from Shock 2 computer calculations.Supporting documentation encl.  
KENNEDY,W.J. Stone & Webster Engineering Corp. 80/01/03. DENTON,H. Office of Nuclear Reactor Regulation, Director. 31pp. 32165:051-32165:084.

**8508130219** "Rept to AEC Regulatory Staff:On Adequacy of Structural Criteria for Maine Yankee Atomic Power Station,Maine Yankee Atomic Power Co."  
NEWMARK,N.M., HALL,W.J. N.M. Newmark Consulting Engineering Services. 68/06/28. 37pp. 32165:160-32165:196.

**8508130228** Forwards "Review of Seismic Analysis & Design for Maine Yankee Atomic Power Station." Review concerned primarily engineering factors pertinent to seismic analysis & design of Class I items & foundations.  
SHARPER,R.L. John A. Blume & Associates, Engineers (subs. of URS Corp.). 71/06/21. CASE,E.G. Atomic Energy Commission. 1p. 32165:197-32165:197.

**8508130233** "Review of Seismic Analysis & Design for Maine Yankee Power Station."  
CHAUHAN,N.M., SHARPER,R.L. John A. Blume & Associates, Engineers (subs. of URS Corp.). 71/06/18. 7pp. 32165:198-32165:204.

**8508130255** Discusses Denton testimony re seismic hazard at facility. Prepared testimony not up to date.Ltrs should be sent to Congress & committees w/updated info.Draft should be modified to remove defensiveness.  
DENISE,R.P. Assistant Director for Site Analysis. 79/05/31. JACKSON,R. NRC - No Detailed Affiliation Given. 1p. 32165:266-32165:266.

**8508130325** Forwards transcript of 791025 deposition before ME PUC re NRC order requiring shutdown of facility.W/o encl.  
RUSSELL,W.T. Technical & Administrative Support Branch. 79/12/05. THOMPSON,H. Commissioners. 1p. 32165:287-32165:287.

**8508130342** Ack receipt of 791011 ltr requesting NRC present testimony on ME PUC investigation of facility.W Russell will meet w/ME PUC,complainants & util on 791025 in Augusta,ME to discuss issues outlined.  
RYAN,R.G. Office of State Programs, Director. 79/10/23. DINGMAN,C.F. Maine, State of. 1p. 32165:302-32165:302.

**8508130379** Submits recommendation re 790516 order concerning facility seismic analysis.First paragraph on Page 5 re inherent seismic conservatism in facility design should be removed.  
AHEARNE,J. Commissioners. 79/05/22. DENTON,H. Office of Nuclear Reactor Regulation, Director. 1p. 32165:303-32165:303.

**8508130397** Submits info re cost of replacement power while facilities shut down.Info will aid in responding to Senate Appropriations Subcommittee 790313 question.  
FINE,P. Program Support Branch. 79/03/27. CRUTCHFIELD,D. Program Support Branch. 2pp. 32165:311-32165:312.

**8508130407** Submits util schedule for resolution of concerns associated w/use of PI-PESTRESS code at facility,per 790312 telcon.  
NELSON,C. Operating Reactors Branch 4 (Pre 790625). 79/03/12. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 32165:313-32165:314.

**8508050495** Corrected notification of 850812 meeting w/util in Bethesda, MD to discuss generic fuel loads.  
SEARS,P.M. Operating Reactors Branch 3. 85/07/23. BUTCHER,E.J. Operating Reactors Branch 3. 2pp. 31985:138-31985:139.

**8508070307** Forwards description of ATWS prevention & mitigation sys proposed for installation.In response to Generic Ltr 85-06. Completion of installation expected by startup from Cycle 9/10 refueling outage in Spring 1987.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/07/31. BUTCHER,E.J. Operating Reactors Branch 3. 6pp. 32019:106-32019:111.

**8508130621** Forwards request for addl info re Cycle 9 reload including explanation of addl margin for future cycles in changes to Tech Spec Figures 2.1-2,3.10-2,3.10-3,3.10-9 & 3.10-10.  
BUTCHER,E.J. Operating Reactors Branch 3. 85/08/02. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 3pp. 32158:194-32158:196.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508120439** Responds to NRC 850626 request for schedule for answering questions concerning inadequate core cooling instrumentation sys.Answers will be provided by 850830.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/08/07. BUTCHER,E.J. Operating Reactors Branch 3. 1p. 32097:028-32097:028.

**8508130024** Summarizes evaluation of Cycle 9 design as described in Cycle 9 core performance analysis dtd Apr 1985.Cycle 9 design does not involve significant hazards consideration.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/08/07. BUTCHER,E.J. Operating Reactors Branch 3. 3pp. 32139:320-32139:322.

**8508130368** Forwards requests for relief from ASME Code requirements for inservice testing program & justifications for request covering containment spray sys Valves CS-92,CS-94 & CS-53.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/08/07. BUTCHER,E.J. Operating Reactors Branch 3. 5pp. 32139:074-32139:078.

**8508140516** Forwards safety evaluation re util 850125 & 831110 responses to Generic Ltr 83-28,Items 4.2.1 & 4.2.2 re reactor trip sys reliability.Position acceptable.  
BUTCHER,E.J. Operating Reactors Branch 3. 85/08/07. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 32190:055-32190:060.

**8508140523** Safety evaluation supporting util 850125 & 831110 responses to Generic Ltr 83-28,Items 4.2.1 & 4.2.2 re reactor trip sys reliability.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/07. 3pp. 32190:057-32190:060.

**8508230317** Forwards safety evaluation re post-accident sampling sys per NUREG-0737,Item II.B.3.All criteria met,item complete & sys acceptable.  
BUTCHER,E.J. Operating Reactors Branch 3. 85/08/12. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 6pp. 32358:093-32358:098.

**8508260214** Discusses implementation of vendor interface program for safety-related components,per Generic Ltr 83-28,Item 2.2.2. Finalization of development of implementing program delayed until nuclear util task action committee rept approved.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/08/20. BUTCHER,E.J. Operating Reactors Branch 3. 2pp. 32361:081-32361:082.



**8508300469** Forwards Amend 84 to License DPR-36 & safety evaluation. Amend changes Tech Specs to require more extensive insp of steam generator tubes in critical areas.  
SEARS,P.M. Operating Reactors Branch 3. 85/08/20. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 32450:287-32450:298.

**-8508300475** Amend 84 to License DPR-36,changing Tech Specs to require more extensive insp of steam generator tubes in critical areas.  
BUTCHER,E.J. Operating Reactors Branch 3. 85/08/20. 8pp. 32450:289-32450:296.

**-8508300480** Safety evaluation supporting Amend 84 to License DPR-36.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/20. 2pp. 32450:297-32450:298.

**8508230273** Notification of 850822 meeting w/uttl in Bethesda,MD to discuss backfit consideration of auxiliary steam-driven feedwater pumps.  
SEARS,P.M. Operating Reactors Branch 3. 85/08/21. DENTON,H., EISENHUT,D., THOMPSON,H. NRC - No Detailed Affiliation Given. 2pp. 32358:145-32358:146.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:185.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8508070109** Forwards Safeguards Insp Rept 50-309/85-11 on 850428-0502.No violation noted.  
MARTIN,T.T. Region 1, Office of Director. 85/07/19. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 32034:228-32034:229.

**-8508070118** Physical Security Insp Rept 50-309/85-11 on 850428-0502.No noncompliance noted.Major areas inspected:security plan & implementing procedures & security organization.Details withheld (ref 10CFR73.21 & 2.790).  
BAILEY,R.J., KENIG,R.R. Region 1, Office of Director. 85/07/11. 9pp. 32034:230-32034:238.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8508080208** Discusses Insp Rept 50-309/84-17 on 841009-12 & forwards notice of violation & SER re location of containment high-range radiation monitors,per NUREG-0737,Item II.F.1. Response to violation requested within 30 days of ltr date.  
MARTIN,T.T. Region 1, Office of Director. 85/07/24. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 32065:321-32065:327.

**-8508080214** Notice of violation from insp on 851009-12.Violation noted: detector assemblies of containment high-range radiation monitors not widely separated & did not view large fraction of containment vol or view widely separated spaces.SER encl.  
\* Region 1, Office of Director. 85/07/24. 5pp. 32065:323-32065:327.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508080179** Advises that payment of insp fees submitted w/uttl 850712 ltr.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/07/31. MILLER,W.O. License Fee Management Branch. 1p. 32040:344-32040:344.

**8508080623** Forwards safety evaluation re resolution of unresolved items from Fire Protection Insp Rept 50-309/84-11 per 831213 Task Interface Agreement 83-122.Items should be considered closed,pending Region 1 confirmation.  
THOMPSON,H.L. Division of Licensing. 85/07/31. PARTLOW,J.G. Director's Office, Office of Inspection and Enforcement. 3pp. 32071:228-32071:234.

**-8508080628** Safety evaluation supporting uttl resolution of insp issues from Insp Rept 50-309/84-11.Items closed,pending Region 1 confirmation.  
\* NRC - No Detailed Affiliation Given. 85/07/31. 4pp. 32071:231-32071:234.

**8508190554** Forwards Performance Appraisal Insp Rept 50-309/85-15 on 850513-24 & 0603-07 & executive summary.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/06. RANDOZZA,J.B. Maine Yankee Atomic Power Co. 7pp. 32267:165-32267:212.

**-8508190559** Performance Appraisal Insp Rept 50-309/85-15 on 850513-24 & 0603-07.Major areas inspected:licensee mgt control over selected licensed activities.  
MARTIN,T.O., CALLAN,L.J., DYER,J.E. Director's Office, Office of Inspection and Enforcement. 85/07/22. 41pp. 32267:172-32267:212.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508300469** Forwards Amend 84 to License DPR-36 & safety evaluation. Amend changes Tech Specs to require more extensive insp of steam generator tubes in critical areas.  
SEARS,P.M. Operating Reactors Branch 3. 85/08/20. RANDAZZA,J.B. Maine Yankee Atomic Power Co. 2pp. 32450:287-32450:298.

**-8508300475** Amend 84 to License DPR-36,changing Tech Specs to require more extensive insp of steam generator tubes in critical areas.  
BUTCHER,E.J. Operating Reactors Branch 3. 85/08/20. 8pp. 32450:289-32450:296.

**-8508300480** Safety evaluation supporting Amend 84 to License DPR-36.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/20. 2pp. 32450:297-32450:298.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:008.

**8508290221** Responds to violations noted in Insp Rept 50-309/85-04. Violation B vacated.Withdrawal of request for reconsideration of Violation A requested.Rev 16 to Procedure 9.1.15, "Shipment of Radioactive Mail" encl.  
WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/08/22. MURLEY,T.E. Region 1, Office of Director. 2pp. 32404:213-32404:266.

**-8508290223** Rev 16 to Procedure 9.1.15, "Shipment of Radioactive Mail."  
NEWCOMB,P.L. Maine Yankee Atomic Power Co. 85/05/16. 52pp. 32404:215-32404:266.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:080.

**8508270288** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508090392** Monthly operating rept for May 1985,W/850610 ltr.  
ANDERSON,T.R., WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/05/31. HARTFIELD,R.A. Information Systems Branch. 5pp. 32087:251-32087:255.

#### S. Reportable occurrences, LERs & related correspondence

**8508080478** LER 85-006-00:on 850625,design deficiency discovered in cooling water control sys for emergency diesel generator. Failure of air supply could cause loss of emergency diesel cooling water.Temp control valves blocked open.W/850728 ltr.  
MCGRATH,R.S., WHITTIER,G.D. Maine Yankee Atomic Power Co. 85/07/26. 3pp. 32064:059-32064:060.

## 122 DOCKETED ITEMS

**8508090510** LER 85-007-00: on 850701, steam-driven main feedwater pump, turbine & reactor trips occurred while technician repairing feed flow/steam flow chart recorder 3. Caused by personnel error. Maint procedure prepared. W/850731 ltr. LAFLAMME, S.J., WHITTIER, G.D. Maine Yankee Atomic Power Co. 85/07/31. 3pp. 32087:352-32087:354.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508080470** LER 85-008-00: on 850705, valve stem failures on hydrogen analyzer isolation valves occurred. Caused by application of too much torque. Personnel counseled to minimize torque in valve operations. W/850805 ltr. TAYLOR, J.M., WHITTIER, G.D. Maine Yankee Atomic Power Co. 85/08/05. 4pp. 32043:293-32043:296.

**8508130442** PNO-I-85-055: instrumentation valves mispositioned. State of ME notified by telcon on 850807. W/o encl. FERLIC, K., ASARAS, A. Region 1, Office of Director. 85/08/05. 1p. 32136:168-32136:166.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-311 SALEM NUCLEAR GENERATING STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8508080207** Revs to emergency plan implementing procedures, including Rev 4 to EP II-5 re paging emergency response personnel, Rev 0 to EP VI-9 re emergency planning deficiency/rev tracking & Rev 6 to EP II-4 re emergency response support callout. IANNUCCI, M., MCCLOSKEY, D.P., JOHNSON, L.P. Public Service Electric & Gas Co. of New Jersey. 85/07/03. 164pp. 32041:253-32042:056.

**8508020410** Forwards "Post-Exercise Assessment, 850423 Remedial Exercise of Radiological Emergency Response Plans of State of NJ, Salem County & Six Localities for PSE&G Salem Nuclear Generating Station," resolving four Category A deficiencies. KRIMM, R.W. Federal Emergency Management Agency. 85/07/31. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 6pp. 31917:003-31917:096.

**8508020416** "Post-Exercise Assessment, 850423 Remedial Exercise of Radiological Emergency Response Plans of State of NJ, Salem County & Six Localities for PSE&G Salem Nuclear Generating Station." PETRONE, F.P. Federal Emergency Management Agency. 85/06/19. 87pp. 31917:009-31917:096.

**8508080400** Advises that thermocouples for component cooling water temp to ESF sys located in mild environ. Sys will not require environ qualification to conform w/Reg Guide 1.97 requirements for emergency response capability. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/01. VARGA, S.A. Operating Reactors Branch 1. 2pp. 32040:036-32040:037.

**8508130312** Requests federal emergency response ctr locations proposed by FEMA Region II for nuclear power stations on encl list. Initial contact message that will be used to notify region upon activation of incident response ctr encl. MURLEY, T.E. Region 1, Office of Director. 85/08/07. PETRONE, F.D. Federal Emergency Management Agency. 3pp. 32133:263-32133:265.

**8508160050** Forwards Safeguards Insp Repts 50-272/85-08 & 50-311/85-08 on 850408-11 & notice of violation. MARTIN, T.T. Region 1, Office of Director. 85/08/12. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 32206:305-32206:317.

**8508160053** Notice of violation from insp on 850408-11. Portions deleted (ref 10CFR73.21 & 9.5(e)(4)). \* Region 1, Office of Director. 85/08/12. 1p. 32206:308-32206:308.

**8508160076** Physical Security Insp Repts 50-272/85-08 & 50-311/85-08 on 850408-11. Noncompliance noted: failure to provide adequate illumination in portion of protected area. Portions deleted (ref 10CFR73.21, 9.5(a)(4) & 2.790). BAILEY, R.J. Region 1, Office of Director. 85/07/26. 9pp. 32206:309-32206:317.

**8508220058** Concurs w/rescheduling annual emergency plan exercise from 850905 to 1204. Rescheduling will allow time to employ new telephone switching sys. MURLEY, T.E. Region 1, Office of Director. 85/08/19. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 32326:280-32326:282.

**8508220061** Requests rescheduling annual emergency plan exercise from 850905 to 1204, in order to complete installation & training of new emergency telephone switching sys. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/07/19. MURLEY, T.A. Region 1, Office of Director. 1p. 32326:282-32326:282.

**8508270202** Forwards Resident Safety Insp Repts 50-272/85-15 & 50-311/85-17 on 850701-31 & notice of violation. COLLINS, S.J. Region 1, Office of Director. 85/08/22. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 32378:231-32378:248.

**8508270206** Insp Repts 50-272/85-15 & 50-311/85-17 on 850701-31. Violation noted: Chemistry Instruction CH-3.5.012, "Gas Decay Tanks - Sampling," inadequately maintained on 850412 when on-the-spot Change 1 made to instruction. LIMROTH, D.F. Region 1, Office of Director. 85/08/20. 14pp. 32378:235-32378:248.

### G. Adjudicatory correspondence

**8508220141** Informs of misnumbering of Insp Repts 50-272/85-08 & 50-311/85-08 forwarded on 850812. Correct rept numbers are 50-272/85-10 & 50-311/85-10. MARTIN, T.T. Region 1, Office of Director. 85/08/14. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 32326:347-32326:348.

### J. Insurance & Indemnity Information

**8508230343** Unexecuted Amend 10 to Indemnity Agreement B-74, changing Item 3. SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/08/21. 1p. 32358:102-32358:102.

**8508230346** Unexecuted Amend 9 to Indemnity Agreement B-74, changing Item 4 re site location. SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/08/21. 1p. 32358:101-32358:101.

### P. Operating license stage documents & correspondence

**8508010261** Notification of 850725 meeting w/util in Bethesda, MD to discuss proposed changes to Tech Specs. FISCHER, D.C. Operating Reactors Branch 1. 85/07/18. VARGA, S.A. Operating Reactors Branch 1. 2pp. 31927:357-31927:358.

**8508060344** Forwards request for addl info re Items 2.1.1, 2.2.1, 3.1.3, 3.2.3 & 4.5.3, based on preliminary review of responses to Generic Ltr 83-28, Items 2.1, 2.2, 3.1.3, 3.2.3, 4.4 & 4.5. Response requested within 60 days & 90 days for Item 4.5.3. VARGA, S.A. Operating Reactors Branch 1. 85/07/22. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 6pp. 32018:165-32018:170.

**8508150173** Discusses Power Mgt Assoc investigation of Allegations C & D, per 850620 ltr. Investigation of Allegation A in progress. Results of investigation encl, indicating Allegations C & D unsubstantiated. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/07/25. STAROSTECKI, R. Region 1, Office of Director. 17pp. 32182:150-32182:166.

**8508200403** Advises that all util action plans complete & considered closed. Action Plan 2.7.3, "Info Sys," deleted. Objective met through other means. Final meeting to review action plan program & results planned for Sept 1985. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/07/25. MURLEY, T.E. Region 1, Office of Director. 2pp. 32251:211-32251:212.

**8508150427** Responds to L Crocker request for addl info re post-trip review program, per Generic Ltr 83-28. Method & criteria for comparing event info w/known or expected plant behavior delineated in Administrative Directive AD-16. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/02. VARGA, S.A. Operating Reactors Branch 1. 2pp. 32184:301-32184:302.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508150437** Advises that replacement for damaged auxiliary feedwater pump tested for 48 h per License Condition 2.C(24)(c)(ii). Pump tested satisfactorily. Test results available for NRC review. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/06. VARGA, S.A. Operating Reactors Branch 1. 1p. 32184:327-32184:327.

**8508160241** Application for amend to Licenses DPR-70 & DPR-75, changing Tech Specs to revise Surveillance Requirement 4.8.2.3.2e to delete performance of two separate tests of batteries during certain plant shutdowns. Fee paid. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/06. VARGA, S.A. Operating Reactors Branch 1. 4pp. 32216:338-32216:343.

**8508160248** Proposed Tech Specs revising Surveillance Requirement 4.8.2.3.2e to delete performance of two separate tests of batteries during certain plant shutdowns. \* Public Service Electric & Gas Co. of New Jersey. 85/08/06. 2pp. 32216:342-32216:343.

**8508160370** Application to amend Licenses DPR-70 & DPR-75, changing Tech Spec Section 4.6.1.3 re containment air lock surveillance to standardize requirements for both units. Exemption from 10CFR50.12, App J requirements requested. Fee paid. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/06. VARGA, S.A. Operating Reactors Branch 1. 5pp. 32216:283-32216:290.

**8508160372** Proposed change to Tech Spec Section 4.6.1.3, revising containment air lock surveillance requirements to standardize requirements for both units. \* Public Service Electric & Gas Co. of New Jersey. 85/08/06. 3pp. 32216:288-32216:290.

**8508210013** Notification of 850821 meeting w/util in Bethesda, MD to discuss proposed Tech Spec changes as followup to 850725 meeting. REEVES, E.A. Operating Reactors Branch 1. 85/08/13. VARGA, S.A. Operating Reactors Branch 1. 2pp. 32306:291-32306:292.

**8508280251** Forwards response to 850617 request for addl info re Item I.D.1 of NUREG-0737 concerning performance testing of relief & safety valves. Functional Spec CD-S-10, "Pressurizer Overpressure Protection Sys" & related repts also encl. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/19. VARGA, S.A. Operating Reactors Branch 1. 9pp. 32389:191-32389:077.

**8508280256** "QA Audit for Probabilistic Evaluation of Liquid Challenges to Salem Units 1 & 2 Safety Valves." GUNNISON, F.E., SINGER, B.S., PUTNEY, B. Science Applications International Corp. (formerly Science Applications, Inc.). 1-231-01-052-00. 83/01/28. 64pp. 32389:234-32389:296.

**8508280293** Functional Spec CD-S-10, "Pressurization Overpressure Protection Sys (POPS)." WROBLEWSKI, J.J., LEITZ, L.F., CHRISTIANA, J.A. Public Service Electric & Gas Co. of New Jersey. 78/09/24. 37pp. 32389:297-32389:333.

**8508280306** Rev 0 to "Pressurizer Relief & Safety Valve Piping Qualification During Postulated Rapid Valve Actuation." WARD, M.F. Impell Corp. 02-0140-1323 R00. 85/05/31. 54pp. 32390:026-32390:077.

**8508280277** Forwards QA program description, incorporating changes identified in 841206 ltr & editorial changes to correct typos & enhance readability. Changes to QA program reflecting nuclear dept reorganization will be submitted.  
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/19. MURLEY, T.E. Region 1, Office of Director. 2pp. 32396:337-32397:018.

**-8508280280** Rev 4 to QA program description, constituting Chapter 17 of FSAR.  
\* Public Service Electric & Gas Co. of New Jersey. 85/07/22. 25pp. 32396:339-32397:018.

**8508290131** Responds to 850617 request for addl info re Multi-Plant Action B-81, items 4.2.1 & 4.2.2, "Preventive Maint Program for Reactor Trip Breakers/Maint & Trending," per Generic Ltr 83-28. Criteria for evaluating item 4.2.1 provided.  
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/19. VARGA, S.A. Operating Reactors Branch 1. 5pp. 32403:203-32403:305.

**-8508290139** Rev 8 to Procedure M3Q-2, "Reactor Trip & Reactor Trip Bypass Air Circuit Breaker Semiannual Insp Lubrication & Testing."  
\* Public Service Electric & Gas Co. of New Jersey. 85/01/21. 60pp. 32403:208-32403:287.

**-8508290144** Rev 1 to Procedure M3Q-3, "Reactor Trip Reactor Trip Bypass & Rod Drive Motor Generator Output Air Circuit Breaker & Switchgear Cabinet Refueling Outage Maint."  
\* Public Service Electric & Gas Co. of New Jersey. 84/04/19. 18pp. 32403:288-32403:305.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8508190401** Ack receipt of 850528 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-272/84-46 & 50-311/84-46.  
EBNETER, S.D. Region 1, Office of Director. 85/07/19. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 1p. 32241:097-32241:099.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8508160355** Forwards "Owners Data Rpt for Inservice Insp" & Vols 1 & 2 of "1984 Inservice Exam of Selected Class 1 & 2 Components & Sys of Salem Generating Station, Unit 2," as 90-day inservice Insp rpt of second refueling.  
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/07/23. MURLEY, T.E. Region 1, Office of Director. 29pp. 32214:302-32216:248.

**-8508160356** Vols 1 & 2 of "1984 Inservice Exam of Selected Class 1 & 2 Components & Sys of Salem Generating Station, Unit 2."  
HOWELL, W.M., FLACH, W.T. Southwest Research Institute. 85/03/31. 638pp. 32214:331-32216:248.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508050206** Forwards Safety Insp Repts 50-272/85-01 & 50-311/85-04 on 850121-25 & 0204-07 & notice of violation.  
EBNETER, S.D. Region 1, Office of Director. 85/07/30. UDERITZ, R.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 31947:077-31947:091.

**-8508050211** Notice of violation from insp on 850121-25 & 0204-07.  
\* Region 1, Office of Director. 85/07/26. 2pp. 31947:079-31947:080.

**-8508050215** Insp Repts 50-272/85-01 & 50-311/85-04 on 850121-25 & 0204-07. Violation noted: procedural inadequacies in RCS water inventory balance procedure.  
VITO, D.J., WEN, P., CHEH, U. Region 1, Office of Director. 85/07/28. 11pp. 31947:081-31947:091.

**8508070103** Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Consolidated Edison Co. 135pp. 31960:001-31960:137.

**8508130513** Responds to violations noted in Insp Repts 50-272/84-05 & 50-311/84-05. Corrective actions: monitored testing of U-bolt assemblies performed per IE Bulletins 79-02, 79-14 & 79-07.  
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/02. MARTIN, T.T. Region 1, Office of Director. 3pp. 32138:269-32138:271.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:084-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508200624** Forwards Safety Insp Repts 50-272/85-17 & 50-311/85-19 on 850703. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 85/08/09. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 32259:264-32259:265.

**-8508200633** Insp Repts 50-272/85-17 & 50-311/85-19 on 850703. No violation of radiological requirements noted. Major areas inspected: licensee reported problems w/ waste gas tank sampling & control of contaminated tools.  
DRAGOUN, T., SHANBAKY, M. Region 1, Office of Director. 85/08/07. 3pp. 32259:266-32259:268.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508160050** Forwards Safeguards Insp Repts 50-272/85-08 & 50-311/85-08 on 850408-11 & notice of violation.  
MARTIN, T.T. Region 1, Office of Director. 85/08/12. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 3pp. 32206:305-32206:317.

**-8508160053** Notice of violation from insp on 850408-11. Portions deleted (ref 10CFR73.21 & 9.5(a)(4)).  
\* Region 1, Office of Director. 85/08/12. 1p. 32206:308-32206:308.

**-8508160076** Physical Security Insp Repts 50-272/85-08 & 50-311/85-08 on 850408-11. Noncompliance noted: failure to provide adequate illumination in portion of protected area. Portions deleted (ref 10CFR73.21, 9.5(a)(4) & 2.790).  
BAILEY, R.J., KEIMIG, R.R. Region 1, Office of Director. 85/07/26. 9pp. 32206:309-32206:317.

**8508200315** Forwards Insp Repts 50-272/85-14 & 50-311/85-16 on 850624-28. No violations noted.  
EBNETER, S.D. Region 1, Office of Director. 85/08/13. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 32256:033-32256:042.

**-8508200324** Insp Repts 50-272/85-14 & 50-311/85-16 on 850624-28. No violations noted. Major areas inspected: QA program, annual review & licensee action on previous insp findings.  
OLIVEIRA, W., EAPEN, P.K. Region 1, Office of Director. 85/08/08. 8pp. 32256:035-32256:042.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130180** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130501** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:081-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508270202** Forwards Resident Safety Insp Repts 50-272/85-15 & 50-311/85-17 on 850701-31 & notice of violation.  
COLLINS, S.J. Region 1, Office of Director. 85/08/22. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 32378:231-32378:248.

**-8508270205** Notice of violation from insp on 850701-31.  
\* Region 1, Office of Director. 85/08/22. 2pp. 32378:233-32378:234.

**-8508270208** Insp Repts 50-272/85-15 & 50-311/85-17 on 850701-31. Violation noted: Chemistry instruction CH-3.5.012, "Gas Decay Tanks - Sampling." Inadequately maintained on 850412 when on-the-spot Change 1 made to instruction.  
LIMROTH, D.F., NORRHOLM, L.J. Region 1, Office of Director. 85/08/20. 14pp. 32378:235-32378:248.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.



## 124 DOCKETED ITEMS

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508140570** Forwards discharge monitoring rept for June 1985. Rept presents observed results required by EPA & State of NJ Dept of Environ Protection. TREJO,J. Public Service Electric & Gas Co. of New Jersey. 85/07/15. RADOW,E. New Jersey. State of. 3pp. 32180:225-32180:245.

**-8508140573** Discharge monitoring rept for June 1985. TREJO,J. Public Service Electric & Gas Co. of New Jersey. 85/06/30. 18pp. 32180:228-32180:245.

**8508190109** Monthly operating rept for Jul 1985.W/850810 ltr. RONAFALVY,J.P., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 85/07/31. 16pp. 32239:301-32239:316.

**8508150355** Forwards "Nuclear Oversight Committee Seventh Quarterly Rept," dtd 850801.Utlr response to rept will be submitted within 30 days. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/01. VARGA,S.A. Operating Reactors Branch 1. 2pp. 32184:148-32184:154.

**-8508150359** "Nuclear Oversight Committee Seventh Quarterly Rept." \* Public Service Electric & Gas Co. of New Jersey. 85/08/01. 5pp. 32184:150-32184:154.

### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508140376** LER 85-013-00:on 850706.generator field ground alarm received during testing of diesel generator 2B.Caused by malfunctioning field ground relay.Mechanical latch associated w/relay aligned & tested.W/850805 ltr. RUPP,J.L., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 85/08/05. 4pp. 32178:349-32178:352.

**8508140443** LER 85-010-00:on 850707,reactor trip sys breakers failed to comply w/ Tech Spec requirements.Caused by failure to review applicable Tech Specs.Individual counseled & event included in training/requalification programs.W/850806 ltr. RUPP,J.L., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 85/08/06. 5pp. 32178:211-32178:215.

**8508140453** LER 85-011-00:on 850707,reactor tripped from 35% power during startup operations.Caused by personnel error. Individual counseled & 8 h training session conducted for all licensed operators.W/850806 ltr. RUPP,J.L., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 85/08/06. 5pp. 32178:001-32178:005.

**8508150471** LER 85-012-00:on 850708,trip occurred on lo-lo water level in steam generator 23.Caused by lack of coordination between operators & supervisors in control room.Simulator training incorporated into operator training.W/850807 ltr. RUPP,J.L., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 85/08/07. 5pp. 32191:001-32191:005.

**8508150012** LER 85-014-00:on 850711,during valid testing,diesel generator 2B failed due to fuel oil leak.Caused by loose fitting on cylinder 31 fuel injector.Fitting tightened.W/ 850809 ltr. RUPP,J.L., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 85/08/09. 4pp. 32191:157-32191:160.

**8508290302** LER 85-015-00:on 850720,RCS unidentified leakage determined to be outside Tech Spec limits.Caused by leakage from packing glands on valves 2PR9 & 2PS8.Leaks terminated by adjustment of packing on valves.W/850819 ltr. RUPP,J.L., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 85/08/19. 5pp. 32423:098-32423:100.

**8508300173** LER 85-016-00:on 850723,discovered that boron concentrations in boric acid tanks & boron injection tank below min required value.Caused by leak in check valve between boric acid blender & tanks.Concentrations restored.W/850822 ltr. RUPP,J.L., ZUPKO,J.M. Public Service Electric & Gas Co. of New Jersey. 85/08/22. 5pp. 32431:204-32431:208.

### V. Operator Examinations

**8508280220** Submits second annual licensed operator requalification program,per NRC 840504 ltr.No mods made affecting scope,time or frequency of program.Preplanned lecture series schedule met for all shifts.Simulator available 100% of time. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/20. VARGA,S.A. Operating Reactors Branch 1. 4pp. 32384:219-32384:222.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl. DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-312 RANCHO SECO NUCLEAR GENERATING STATION

### F. Security, medical, emergency & fire protection plans

**8508020070** Requests addl info re SPDS display format,operator tasks to acquire display format,display sys for each critical safety function,all variables for function selected & control room diagram locating display sys within 45 days. STOLZ,J.F. Operating Reactors Branch 4. 85/07/16. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 3pp. 31963:026-31963:028.

**8508070005** Forwards Insp Rept 50-312/85-15 on 850513-17 & 30.No deficiencies or violations noted. WENSLAWSKI,F.A. Region 5, Office of Director. 85/07/17. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 1p. 32033:203-32033:203.

**-8508070009** Insp Rept 50-312/85-15 on 850513-17 & 30.No deficiencies or violations noted.Major areas inspected:knowledge & performance of duties (training),staffing & license audit of emergency preparedness program. PRENDERGAST,J.K., FISH,R.F. Region 5, Office of Director. 85/07/17. 5pp. 32033:204-32033:208.

**8508050567** Informs that regional SALP Review Board meeting scheduled to convene at Region V ofc on 850807.Assessment will cover Dec 1983 - May 1985.Listed individuals will prepare performance analysis.Review guidance package encl. KIRSCH,D.F. Region 5, Office of Director. 85/07/19. CREWS,J., CHAFFEE,A., MILLER,L. Region 5, Office of Director. 23pp. 31968:174-31968:196.

**8508190259** Application to amend License DPR-54,upgrading existing Tech Specs for compliance w/App R requirements & providing addl Tech Specs re fire protection features.Safety analysis & NSHC determination encl. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/08/01. THOMPSON,H.L. Division of Licensing. 11pp. 32235:281-32237:028.

**-8508190261** Proposed Tech Spec changes re operability of fire detection instrumentation. \* Sacramento Municipal Utility District. 85/08/01. 19pp. 32235:292-32235:310.

**-8508190264** Rev 1 to fire protection program manual,App F, "Updated Fire Hazards Analysis Rept,Rancho Seco Nuclear Generating Station." \* Impell Corp. 85/08/01. 438pp. 32235:311-32237:028.

**8508130392** Notices of change in FEMA position re prompt public notification sys required per Section IV.D.3 of 10CFR50, App E,Annual surveys following initial approval unnecessary if sys properly maintained. FISH,R.F. Region 5, Office of Director. 85/08/07. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 2pp. 32138:295-32138:296.

**8508200289** Forwards Safeguards Insp Rept 50-312/85-20 on 850708-26 & notice of violation.Insp examined activities re physical protection.Rept & notice of violation withheld (ref 10CFR2.790(d) & 73.21). SCARANO,R.A. Region 5, Office of Director. 85/08/15. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 2pp. 32259:024-32259:025.

**8508260174** Ack receipt of 850711 ltr re 850828 annual emergency exercise.Discusses 850729 meeting w/K Prendergast & R LeNeave re transmittal of significant info to shift operators & terminating exercises. FISH,R.F. Region 5, Office of Director. 85/08/19. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 1p. 32361:153-32361:154.

**-8508280177** Forwards,for review,1985 emergency preparedness exercise. Objective describing assembly/accountability under TSC/plant assembly point & search & rescue action for control room deleted.W/o encl. MATTMOE,J.J. Sacramento Municipal Utility District. 85/07/11. MARTIN,J.B. Region 5, Office of Director. 1p. 32361:154-32361:154.

**8508300217** Forwards request for addl info re conformance to Reg Guide 1.97 based on encl INEL "Conformance to Reg Guide 1.97, Rancho Seco Nuclear Generating Station," interim rept. Response requested within 60 days of ltr receipt. STOLZ,J.F. Operating Reactors Branch 4. 85/08/19. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 4pp. 32434:070-32434:098.

**-8507100055** "Conformance to Reg Guide 1.97,Rancho Seco Nuclear Generating Station." UDY,A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.), FIN A-6483. 85/02/28. NRC - No Detailed Affiliation Given. 25pp. 67952:008-67952:032.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508010370** Amend 3 to updated FSAR for Rancho Seco Nuclear Generating Station.W/850722 ltr. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/07/31. STOLZ,J.F. Operating Reactors Branch 4. 9pp. 31902:001-31902:009.

### P. Operating license stage documents & correspondence

**8508250426** Comments on Franklin Research Ctr draft technical evaluation rept re plant living schedule.Staffing of nuclear engineering scheduling group complete & procedures controlling living schedule implemented. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 85/06/20. THOMPSON,H.L. Division of Licensing. 3pp. 31180:339-31180:341.

**8508010431** Forwards topical rept evaluation of BAW-10092P,Rev 3 & BAW-10154 re small break LOCA evaluation model,CRAFT2 (Rev 3) for B&W Owners Group.Response to two listed confirmatory items requested within 45 days. STOLZ,J.F. Operating Reactors Branch 4. 85/07/22. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 3pp. 31937:077-31937:129.

**8508070638** Forwards request for addl info re proposed Amend 128 to License DPR-54,revising Tech Specs governing diesel generator testing.Info requested within 45 days of ltr receipt. STOLZ,J.F. Operating Reactors Branch 4. 85/07/30. RODRIGUEZ,R.J. Sacramento Municipal Utility District. 3pp. 32057:352-32057:354.



8508080671 Forwards Amend 72 to License DPR-54 & safety evaluation. Amend revises Tech Specs to change closure times of several containment isolation valves in Table 3.6-1 & require leak rate testing of equipment hatch & fuel transfer tube seals. MINER, S. Operating Reactors Branch 4. 85/07/30. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 2pp. 32071:121-32071:129.

-8508080681 Amend 72 to License DPR-54, revising Tech Specs to change closure times of several containment isolation valves in Table 3.6-1 & require leak rate testing of equipment hatch & fuel transfer tube seals after each opening. STOLZ, J.F. Operating Reactors Branch 4. 85/07/30. 5pp. 32071:123-32071:127.

-8508080696 Safety evaluation supporting Amend 72 to License DPR-54.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/30. 2pp. 32071:128-32071:129.

8508070028 Remits addl fee for 820803 application for Amend 66 to License DPR-54 re once-through steam generator repair & auxiliary feedwater sys mods, per 850625 request. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/08/01. DIGGS, R.M. License Fee Management Branch. 2pp. 32023:361-32023:362.

8508190259 Application to amend License DPR-54, upgrading existing Tech Specs for compliance w/ App R requirements & providing addl Tech Specs re fire protection features. Safety analysis & NSHC determination encl. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/08/01. THOMPSON, H.L. Division of Licensing. 11pp. 32235:281-32237:028.

-8508190261 Proposed Tech Spec changes re operability of fire detection instrumentation.  
\* Sacramento Municipal Utility District. 85/08/01. 19pp. 32235:292-32235:310.

-8508190264 Rev 1 to fire protection program manual, App F, "Updated Fire Hazards Analysis Rept, Rancho Seco Nuclear Generating Station."  
\* Impell Corp. 85/08/01. 438pp. 32235:311-32237:028.

8508070219 Forwards response to 850613 request for addl info on 850318 proposed Amend 126 re boron concentration to sustain reactivity condition. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/08/02. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 32023:354-32023:356.

8508140428 Forwards background info on facility, per 850730 request, in support of 850806 final rept to Commission. CHAFFEE, A. Region 5, Office of Director. 85/08/02. UNDERWOOD, L. Office of Resource Management, Director. 8pp. 32179:014-32179:021.

8508140023 Forwards safety evaluation accepting util response to Generic Ltr 83-28, Item 4.1 re reactor trip sys reliability (vendor-related mode). STOLZ, J.F. Operating Reactors Branch 4. 85/08/05. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 2pp. 32169:194-32169:197.

-8508140025 Safety evaluation accepting util response to Generic Ltr 83-28, Item 4.1 re reactor trip sys reliability (vendor-related mode).  
\* NRC - No Detailed Affiliation Given. 85/08/05. 2pp. 32169:196-32169:197.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508160036 Proposes use of new ASME Code Case N-411 re damping values, providing more realistic piping design. Impact on piping sys evaluated & no unreviewed safety questions exist. Util will update SAR to reflect change & make listed code commitments. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/08/09. THOMPSON, H.L. Division of Licensing. 2pp. 32206:303-32206:304.

8508260235 Discusses util telcons w/ recipients to inform NRC of use of ASME Code Case N-411 in 79-14 walkdown effort, including dispositioning nonconformance repts & all resulting mod work. ABBOTT, D. DELEZENSKI, J. Sacramento Municipal Utility District. 85/08/09. DEANGELO, T., CREWS, J. Region 5, Office of Director. 1p. 32363:358-32363:358.

8508160350 Forwards 850809 Rev 0 to living schedule, per request. Summary of living schedule changes since Oct 1984 schedule also encl. Schedule includes addl items & covers period from Cycle 7 to mid-Cycle 10. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/08/12. THOMPSON, H.L. Division of Licensing. 16pp. 32216:318-32216:333.

8508200278 Forwards B&W CRD mechanism drawings. Drawing 703255-1058H typical of Type A devices & Drawing 704884-1055D typical of Types B & C. B&W plants w/ type used listed. Leaf springs same in all types. W/o drawings. BALDWIN, T.L. Babcock & Wilcox Co. 85/08/13. ROTHBERG, O. NRC - No Detailed Affiliation Given. 1p. 32258:228-32258:228.

8508270131 Application for Amend 107 to License DPR-54, revising Tech Specs to define operability & surveillance requirements for auxiliary feedwater sys, per NRC 830407 request. No significant hazards evaluation encl. Fee paid. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/08/16. THOMPSON, H.L. Division of Licensing. 4pp. 32376:024-32376:171.

-8508270135 Proposed Tech Specs defining operability & surveillance requirements for auxiliary feedwater sys. Supporting documentation encl.  
\* Sacramento Municipal Utility District. 85/08/16. 150pp. 32376:028-32376:171.

8508300441 Forwards safety evaluation re Generic Ltr 83-28, Items 3.2.1 & 3.2.2 concerning post-maint testing of safety-related sys components not part of reactor trip sys. Generic Ltr 83-28, Items 3.2.1 & 3.2.2 requirements met. Items complete. STOLZ, J.F. Operating Reactors Branch 4. 85/08/19. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 2pp. 32451:029-32451:033.

-8508300443 Safety evaluation supporting util response to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-maint testing of safety-related sys components not part of reactor trip sys.  
\* NRC - No Detailed Affiliation Given. 85/08/19. 3pp. 32451:031-32451:033.

8508260374 Forwards evaluation denying 850506 request for permanent exemption from installation of reactor vessel level instrumentation. Upper head monitor necessary to conform to NUREG-0737, Item I.F.2. THOMPSON, H.L. Division of Licensing. 85/08/20. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 9pp. 32398:267-32398:279.

-8503110439 Advises Commission of intention to grant request by Toledo Edison Co & Sacramento Municipal Util Dist for extension of time for response to order for mod of licenses re instrumentation for detection of inadequate core cooling. DIRCKS, W.J. Office of the Executive Director for Operations. SECY-83-084. 83/02/28. 4pp. 32398:276-32398:279.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508290161 Confirmatory action ltr re return to power operations from power outage. NRC understanding of addl actions to be taken prior to restart, discussed in util 850821 ltr, listed. MARTIN, J.B. Region 5, Office of Director. 85/08/26. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 1p. 32403:136-32403:136.

#### Q. Inspection reports, IE Bulletins & correspondence

8508010423 Ack receipt of petition requesting show cause order re suspension or revocation of licenses until problem identified in IE Info Notice 85-38 dtd 850811, resolved. FR notice encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17. DOHERTY, J.F. Doherty, J.F. 3pp. 31935:314-31935:340.

-8508010433 Notice of request for action under 10CFR2.206 to B&W facilities to show cause why OL should not be suspended or revoked pending resolution of problem identified in IE Info Notice 85-38. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17. 12pp. 31935:317-31935:337.

8508070005 Forwards Insp Rept 50-312/85-15 on 850513-17 & 30. No deficiencies or violations noted. WENSLAWSKI, F.A. Region 5, Office of Director. 85/07/17. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 1p. 32033:203-32033:203.

-8508070009 Insp Rept 50-312/85-15 on 850513-17 & 30. No deficiencies or violations noted. Major areas inspected: knowledge & performance of duties (training), staffing & licensee audit of emergency preparedness program. PRENDERGAST, K., FISH, R.F. Region 5, Office of Director. 85/07/17. 5pp. 32033:204-32033:208.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8508050567 Informs that regional SALP Review Board meeting scheduled to convene at Region V ofc on 850807. Assessment will cover Dec 1983 - May 1985. Listed individuals will prepare performance analysis. Review guidance package encl. KIRSCH, D.F. Region 5, Office of Director. 85/07/19. CREWS, J., CHAFFEE, A., MILLER, L. Region 5, Office of Director. 23pp. 31968:174-31968:196.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspector Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8508090079 Forwards Insp Rept 50-312/85-17 on 850624-28. No violation noted. DIRSCH, D.F. Region 5, Office of Director. 85/07/23. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 1p. 32089:085-32089:100.

-8508090087 Insp Rept 50-312/85-17 on 850624-28. No violation or deviation noted. Major areas inspected: followup of Generic Ltr 83-28 re Salem ATWS events. Rev 1 to TI 2515/84 re Generic Ltr 83-28 & IE bulletins. IVEY, K.D., YOUNG, T. Region 5, Office of Director. 85/07/22. 15pp. 32089:086-32089:100.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:062.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8508050319 Ack receipt of 850717 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-312/85-08. KIRSCH, D.F. Region 5, Office of Director. 85/07/30. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 1p. 31946:247-31946:250.

## 126 DOCKETED ITEMS

- 8508050325 Responds to NRC 850617 ltr re violations noted in Insp Rept 50-312/85-08. Corrective actions: procedures revised to include actions to be taken when potential deterioration of batteries detected.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/07/17. MARTIN, J.B. Region 5, Office of Director. 3pp. 31946:248-31946:250.
- 8508200478 Forwards Insp Rept 50-312/85-13 on 850504-31 & 0715-19. No violations or deviations noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/07/30. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 1p. 32265:186-32265:190.
- 8508200486 Insp Rept 50-312/85-13 on 850504-31 & 0715-19. No violations or deviations noted. Major areas inspected: operational safety verification, maint, refueling & surveillance activities.  
ECKHARDT, J.H., PEREZ, G.P., MILLER, L.F. Region 5, Office of Director. 85/07/29. 4pp. 32265:187-32265:190.
- 8508200642 Forwards Insp Rept 50-312/85-23 on 850516-18 & 20-23 & notice of violation.  
KIRSCH, D.F. Region 5, Office of Director. 85/07/30. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 1p. 32259:250-32259:251.
- 8508200649 Notice of violation from Insp on 850516-18 & 20-23.  
YOUNG, T. Region 5, Office of Director. 85/07/30. 2pp. 32259:251-32259:252.
- 8508200655 Insp Rept 50-312/85-23 on 850516-18 & 20-23. Violations noted: failure to follow procedures for calibr of gauges & testing of relief/safety valves.  
CLARK, C.A., COMPTON, R., YOUNG, T. Region 5, Office of Director. 85/07/26. 9pp. 32259:253-32259:261.
- 8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508130504 Forwards mgt rept to mgt safety review committee re concerns arising from 850623 high point vent leak. Completion of listed items required prior to restart. Schedule will be provided by 850921.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/08/06. MARTIN, J.B. Region 5, Office of Director. 6pp. 32137:342-32138:130.
- 8508130529 Rev 1 to "Balance of IE Bulletin 79-14 Evaluation for Rancho Seco Nuclear Generating Station."  
TAHERI, M., Impell Corp. KHAN, T. Bechtel Corp. ERPT-M0001 R01. 85/07/17. 20pp. 32138:095-32138:114.
- 8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508210061 Forwards Insp Rept 50-312/85-21 on 850708 & 26. No violations noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/07. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 1p. 32301:033-32301:040.
- 8508210065 Insp Rept 50-312/85-21 on 850708-26. No violations or deviations noted. Major areas inspected: implementation of selected TMI action items.  
KANOW, L.R., YOUNG, T. Region 5, Office of Director. 85/08/06. 7pp. 32301:034-32301:040.
- 8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508150412 Forwards Insp Rept 50-312/85-14 on 850520-24. No deficiencies noted. Implementation of program to meet requirements of 10CFR50.49 & corrective actions re SER/technical evaluation rept deficiencies acceptable. Three open items noted.  
ZECH, G.G. Vendor Program Branch. 85/08/13. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 3pp. 32184:155-32184:171.
- 8508150420 Insp Rept 50-312/85-14 on 850520-24. No deficiencies noted. Major areas inspected: review of implementation of program for establishing & maintaining qualification of electric equipment within scope of 10CFR50.49.  
WILSON, R.C., ZECH, G.G. Vendor Program Branch. 85/08/09. 14pp. 32184:158-32184:171.
- 8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508290403 Forwards Insp Rept 50-312/85-24 on 850722-25. No violation noted.  
WENSLAWSKI, F.A. Region 5, Office of Director. 85/08/14. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 1p. 32416:312-32416:317.
- 8508290408 Insp Rept 50-312/85-24 on 850722-25. No noncompliance noted. Major areas inspected: activities covered in Insp Procedure 84725.  
HAMADA, G.H., YUHAS, G. Region 5, Office of Director. 85/08/13. 5pp. 32416:313-32416:317.
- 8508290540 Forwards Insp Rept 50-312/85-16 on 850601-0714 & 20-31. No violations or deviations noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/14. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 1p. 32415:187-32415:197.
- 8508290543 Insp Rept 50-312/85-16 on 850601-0714 & 20-31. No violation or deviation noted. Major areas inspected: operational safety verification, maint, licensee event follow-up, safety features review & surveillance activities.  
ECKHARDT, J.H., PEREZ, G.P., MILLER, L.F. Region 5, Office of Director. 85/08/13. 10pp. 32415:188-32415:197.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200289 Forwards Safeguards Insp Rept 50-312/85-20 on 850708-26 & notice of violation. Insp examined activities re physical protection. Rept & notice of violation withheld (ref 10CFR2.790(d) & 73.21).  
SCARANO, R.A. Region 5, Office of Director. 85/08/15. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 2pp. 32259:024-32259:025.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

8508050359 Forwards summary of water quality monitoring program for June 1985, in response to J Stolz 830311 ltr re NPDES.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/07/17. STOLZ, J.R. Operating Reactors Branch 4. 1p. 31966:358-31966:362.

—8508050371 Summary of water quality monitoring program for June 1985.  
OUBRE, R.P. Sacramento Municipal Utility District. 85/07/03. CROOKS, W.H. California, State of. 4pp. 31966:359-31966:362.

8508270256 Monthly operating rept for Jul 1985. W/850816 ltr.  
COLOMBO, R., RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/07/31. 6pp. 32379:159-32379:164.

### S. Reportable occurrences, LERs & related correspondence

8508140499 LER 85-011-00: on 850612, reactor protection sys Channels C & D tripped on 1,820 psig shutdown bypass high pressure setpoint during plant heatup. Caused by Procedure B.2 deficiencies. Procedure will be revised. W/850717 ltr.  
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/07/10. MARTIN, J.B. Region 5, Office of Director. 3pp. 32178:106-32178:108.

8508010271 LER 85-012-00: on 850616, loss of reactor bldg integrity occurred during zero power physics testing when flow through airlock detected, indicating outer hatch not closed. Caused by personnel error. Analysis in progress. W/850717 ltr.  
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/07/17. MARTIN, J.B. Region 5, Office of Director. 3pp. 31911:066-31911:068.

8508020353 LER 85-013-00: on 850622, automatic startup of diesel generator A initiated. Caused by detection of overvoltage condition on nuclear svc electrical bldg safety buses 4A & 4A2. Bechtel analyzing conditions causing trip. W/850722 ltr.  
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/07/22. MARTIN, J.B. Region 5, Office of Director. 3pp. 31964:331-31964:333.

8508020561 LER 85-010-00: on 850623, w/reactor in hot shutdown, normal cooldown of RCS commenced due to unidentified RCS leakage. Caused by crack in once-through steam generator B vent line. Investigation continuing. W/850723 ltr.  
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/07/23. MARTIN, J.B. Region 5, Office of Director. 4pp. 31963:344-31963:347.

8508090432 RO 85-09: on 850702, Cardox (CO2) fire suppression sys reported inoperable for 14 days. Sys deenergized due to failure of fire doors to withstand sys discharge pressure w/o opening. Latching mechanism changed.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/07/31. MARTIN, J.B. Region 5, Office of Director. 2pp. 32087:287-32087:288.

8508140202 LER 85-014-00: on 850709, while plant in cold shutdown due to clogged turbine oil line, discovered nuclear svc cooling water pump breaker A lacked necessary documentation to be utilized in Class 1 application. W/850802 ltr.  
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/08/02. MARTIN, J.B. Region 5, Office of Director. 3pp. 32178:061-32178:063.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508130504** Forwards mgt rept to mgt safety review committee re concerns arising from 850823 high point vent leak. Completion of listed items required prior to restart. Schedule will be provided by 850921.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/08/06. MARTIN, J.B. Region 5, Office of Director. 6pp. 32137:342-32138:130.

**-8508130512** Radioactive Matls Svc data rept, "Metallurgical Evaluation of Rancho Seco Steam Generator Vent Line Cracking."  
CARNAHAN, R.A., HOYT, D.M. General Electric Co. 85-003. 85/07/31. 44pp. 32138:043-32138:086.

**-8508130519** Rev 1 to "Systematic Pipe Supports Insp for Rancho Seco Nuclear Generating Station."  
KHAN, T. Bechtel Corp. TAHERI, M. Impell Corp. MC-197 R01. 85/06/28. 8pp. 32138:087-32138:094.

**-8508130529** Rev 1 to "Balance of IE Bulletin 79-14 Evaluation for Rancho Seco Nuclear Generating Station."  
TAHERI, M. Impell Corp. KHAN, T. Bechtel Corp. ERPT-M0001 R01. 85/07/17. 20pp. 32138:095-32138:114.

**-8508130541** Rev 0 to "Sys Support Investigation for Rancho Seco Nuclear Generating Station in Response to NRC Audit 85-01."  
LEWIS, V.C., SERRE, L.J., LITTLE, R.A. Sacramento Municipal Utility District. ERPT-C0001 R00. 85/06/20. 16pp. 32138:115-32138:130.

**8508160327** Confirmatory action ltr re resolution of problems associated w/high point vent leak/resumption of operations. Short- & long-term actions to correct problems acceptable.  
MARTIN, J.B. Region 5, Office of Director. 85/08/09. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 1p. 32216:351-32216:351.

**8508190029** Forwards responses to O Rothberg & S Miner 850725 requests for info re util actions resulting from problem w/Davis-Besse CRD mechanism locking spring.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/08/12. THOMPSON, H.L. Division of Licensing. 2pp. 32232:357-32232:358.

**8508200124** Special Rept 85-10: updates list of nonfunctional fire barriers reported in 850717 Special Rept 85-08. Fire barriers detected or created since rept not restored to functional status within 7 days identified.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/08/12. MARTIN, J.B. Region 5, Office of Director. 13pp. 32265:348-32265:360.

**8508260274** LER 85-015-00: on 850716, electrician working in switchgear area accidentally tripped nuclear svcs bus 4B2 causing emergency diesel generator B to automatically start. Caused by loose terminal board connections. W/850815 ltr.  
COLOMBO, R.W., RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/08/12. MARTIN, J.B. Region 5, Office of Director. 3pp. 32370:298-32370:300.

## V. Operator Examinations

**8508120377** Requests written matls listed on encl to conduct written operator exams during wk of 851020 & operating exams during wk of 851028 by 850927. License applications should be submitted 60 days prior to exam.  
PATE, R.J. Region 5, Office of Director. 85/08/06. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 5pp. 32092:012-32092:016.

**8508130447** Provides addl info re Rev 1 to T1-80, "Operator Training for NRC License Candidates" & Rev 1 to T2-80, "NRC Licensed Operator Retraining Program." Waiver of suspension from duties will be considered. Training procedures encl.  
RODRIGUEZ, R.J. Sacramento Municipal Utility District. 85/08/08. STOLZ, J.F. Operating Reactors Branch 4. 6pp. 32137:177-32137:339.

**-8508130450** Rev 1 to TDP.1, "Training Div Procedures."  
\* Sacramento Municipal Utility District. 85/01/07. 6pp. 32137:228-32137:231.

**-8508130452** Rev 2 to TDP.2, "Training Div Goals & Objectives."  
\* Sacramento Municipal Utility District. 85/01/09. 6pp. 32137:232-32137:237.

**-8508130453** Rev 2 to TDP.3, "Training Div Organization."  
\* Sacramento Municipal Utility District. 85/01/07. 14pp. 32137:238-32137:250.

**-8508130457** Rev 2 to TDP.4, "Development & Evaluation of Training Div Staff."  
\* Sacramento Municipal Utility District. 85/01/04. 3pp. 32137:251-32137:253.

**-8508130460** Rev 2 to TDP.5, "Development & Implementation of Training Programs & Matls."  
\* Sacramento Municipal Utility District. 85/01/07. 56pp. 32137:254-32137:309.

**-8508130461** Rev 2 to TDP.6, "Evaluation & Rev of Training Programs."  
\* Sacramento Municipal Utility District. 85/01/07. 12pp. 32137:310-32137:321.

**-8508130464** Rev 1 to TDP.7, "Training Div Record Keeping."  
\* Sacramento Municipal Utility District. 85/01/07. 3pp. 32137:322-32137:324.

**-8508130466** Rev 3 to TDP.8, "Trainee Evaluation for Placement or Change of Status."  
\* Sacramento Municipal Utility District. 85/07/15. 5pp. 32137:325-32137:329.

**-8508130469** Rev 2 to TDP.9, "Use & Control of Training Facilities & Equipment."  
\* Sacramento Municipal Utility District. 85/01/07. 3pp. 32137:330-32137:332.

**-8508130470** TDP.10, "Contracted Training."  
\* Sacramento Municipal Utility District. 83/04/12. 4pp. 32137:333-32137:336.

**-8508130474** TDP.11, "Recognizing Need for Training."  
\* Sacramento Municipal Utility District. 83/04/12. 1p. 32137:337-32137:337.

**-8508130478** Rev 1 to TDP.12, "Schedules & Scheduling."  
\* Sacramento Municipal Utility District. 85/01/07. 2pp. 32137:338-32137:339.

## X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-313 ARKANSAS NUCLEAR ONE, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8508020398** Rev 5 to Emergency Plan Implementing Procedure 1904.02, "Offsite Dose Projections - Pocket Computer Method."  
LEVINE, J.M. Arkansas Power & Light Co. 85/07/03. 3pp. 31917:100-31917:102.

**8508010382** Forwards orders confirming addl util commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97). Orders based on util 840413, 0625 & 1109 ltrs committing to schedule on orders.  
STOLZ, J.F. Operating Reactors Branch 4. BUTCHER, E.J. Operating Reactors Branch 3. 85/07/19. GRIFFIN, J.M. Arkansas Power & Light Co. 4pp. 31937:326-31937:340.

**-8508010390** Order modifying License DPR-51, confirming addl licensee commitment on emergency response capability.  
THOMPSON, H.L. Division of Licensing. 85/07/19. Arkansas Power & Light Co. 6pp. 31937:330-31937:335.

**8508050221** Responds to 850703 ltr re proposed rev to emergency plan & procedures to resolve concern over timely staffing of emergency operations facility. IE support of changes understood.  
CAMPBELL, T.G. Arkansas Power & Light Co. 85/07/19. MARTIN, R.D. Region 4, Office of Director. 2pp. 31947:201-31947:202.

**8508060350** Forwards Insp Repts 50-313/85-15 & 50-368/85-16 on 850520-24 & notice of violation.  
HUNTER, D.R. Region 4, Office of Director. 85/07/25. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 32066:078-32066:086.

**-8508080367** Insp Repts 50-313/85-15 & 50-368/85-16 on 850520-24. Violation noted: failure to maintain procedure re fire protection program implementation activities.  
MURPHY, M.E., IRELAND, R.E., MARTIN, L.E. Region 4, Office of Director. 85/07/23. 6pp. 32066:081-32066:086.

**8508060240** Forwards FEMA offsite exercise rept resulting from 850424-25 full-scale exercise. Continued coordination w/State of AR to correct deficiencies requested.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/02. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 31975:271-31978:009.

**8508230015** Ack receipt of 850712 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/84-29 & 50-368/84-29.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/06. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 32356:296-32356:297.

**-8508230020** Responds to NRC 850404 ltr re violations noted in Insp Repts 50-313/84-29 & 50-368/84-29. Addl review time required to determine appropriate action on conduit & cable tray drawings. Mods scheduled to be completed by 851001.  
ENOS, J.T. Arkansas Power & Light Co. 85/07/12. DENISE, R.P. Region 4, Office of Director. 1p. 32356:297-32356:297.

**8508190394** Informs that util 840430 & 0629 submittals re SPDS incomplete. Request for addl info encl. Response requested within 60 days of ltr receipt.  
BUTCHER, E. Operating Reactors Branch 3. 85/08/07. GRIFFIN, J. Arkansas Power & Light Co. 7pp. 32268:083-32268:089.

**8508200246** Forwards Vol 1 of "Arkansas Nuclear One - Unit 1, CRDR, Final Summary Rept, Program Implementation" & Vol 2 of "Arkansas Nuclear One - Unit 1, CRDR, Final Summary Rept, Human Engineering Discrepancies."  
ENOS, J.T. Arkansas Power & Light Co. 85/08/14. THOMPSON, H.L. Division of Licensing. 2pp. 32256:107-32256:114.

**-8508200253** Vol 1 of "Arkansas Nuclear One - Unit 1, CRDR, Final Summary Rept, Program Implementation."  
\* Arkansas Power & Light Co. 85/08/14. 189pp. 32256:109-32256:297.

**-8508200258** Vol 2 of "Arkansas Nuclear One - Unit 1, CRDR, Final Summary Rept, Human Engineering Discrepancies."  
\* Arkansas Power & Light Co. 85/08/14. 437pp. 32256:298-32258:014.

**8508260308** Ack receipt of 850727 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-368/85-13.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/15. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 32401:352-32401:355.

**-8508280314** Responds to NRC 850726 ltr re violations noted in Insp Repts 50-313/85-13 & 50-368/85-13. Corrective actions: personnel instructed to ensure fire doors close when passing through & closure mechanisms modified on Doors 213 & 235.  
ENOS, J.T. Arkansas Power & Light Co. 85/07/27. DENISE, R.P. Region 4, Office of Director. 3pp. 32401:353-32401:355.

### I. Financial Information

**8508120341** Requests that NRC issue "In Furtherance" certificate to meet Internal Revenue Svc requirements for issuance of pollution control revenue bonds. Draft certificate encl. Receipt of certificate requested by 850910.  
ENOS, J.T. Arkansas Power & Light Co. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32091:102-32091:106.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508130382** Certifies that Amend 3 to updated SARs for Arkansas Nuclear One sent under separate cover, per 10CFR50.71.  
ENOS, J.T. Arkansas Power & Light Co. 85/07/22. STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 3pp. 32139:068-32139:068.



## 128 DOCKETED ITEMS

### P. Operating license stage documents & correspondence

- 8505010063** Advises that "Summary Rept of Phase I of Arkansas Power & Light Inadequate Core Cooling Monitoring Sys Program Test Series, Rev 1," should be withheld from public disclosure, per 10CFR2.790 & 850316 request.  
STOLZ, J.F. Operating Reactors Branch 4. MILLER, J.R. Operating Reactors Branch 3. 85/04/10. GRIFFIN, J. Arkansas Power & Light Co. 3pp. 30099:133-30099:135.
- 8508010382** Forwards orders confirming addl util commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97). Orders based on util 840413, 0625 & 1109 ltrs committing to schedule on orders.  
STOLZ, J.F. Operating Reactors Branch 4. BUTCHER, E.J. Operating Reactors Branch 3. 85/07/19. GRIFFIN, J.M. Arkansas Power & Light Co. 4pp. 31937:326-31937:340.
- 8508010390** Order modifying License DPR-51, confirming addl licensee commitment on emergency response capability.  
THOMPSON, H.L. Division of Licensing. 85/07/19. Arkansas Power & Light Co. 6pp. 31937:330-31937:335.
- 8508010405** Order modifying License NPF-6, confirming addl licensee commitment on emergency response capability.  
THOMPSON, H.L. Division of Licensing. 85/07/19. Arkansas Power & Light Co. 5pp. 31937:336-31937:340.
- 8508070705** Forwards Amend 97 to License DPR-51 & safety evaluation. Amend revises Tech Specs to reflect specific time intervals in terms of EFPD for axial power shaping rod insertion limits.  
VISSING, G.S. Operating Reactors Branch 4. 85/07/25. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 32061:354-32062:001.
- 8508070721** Amend 97 to License DPR-51, revising Tech Specs to reflect specific time intervals in terms of EFPD axial power shaping rod insertion limits.  
STOLZ, J.F. Licensing Branch 4. 85/07/25. 6pp. 32061:356-32061:361.
- 8508070727** Safety evaluation supporting Amend 97 to License DPR-51.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/25. 3pp. 32061:362-32062:001.
- 8508060153** Presumes that util transmittal of QA manual considered to be submittal of rev to previously accepted QA program description w/o reduction in commitment, per 10CFR50.54(a)(3). Program undergoing review.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/02. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 31977:311-31977:312.
- 8508130387** Submits changes re results of calculations to evaluate impact of NUREG-0830 on LOCA kW/ft units. In response to recent questions about use of new FLECS-SET heat transfer correlation as compensating model to offset kW/ft penalties.  
ENOS, J.T. Arkansas Power & Light Co. 85/08/05. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 32139:062-32139:063.
- 8508190383** Requests response to outstanding concerns re 801031 application for amend to License DPR-51, modifying Tech Specs concerning testing of PORV at cold shutdown & refueling & testing of block valve quarterly.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/05. GRIFFIN, J. Arkansas Power & Light Co. 2pp. 32268:225-32268:226.
- 8508190392** Requests review & response within 30 days of receipt of encl questions re Generic Issue (GI) 77 concerning flooding of safety equipment compartments. Confirmation of continued support for resolution of GI also requested.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/05. GRIFFIN, J. Arkansas Power & Light Co. 3pp. 32268:096-32268:098.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508150454** Forwards safety evaluation supporting licensee 831105 & 850708 responses to Generic Ltr 83-28, item 1.1 re post-trip review program description & procedure.  
STOLZ, J.F. Operating Reactors Branch 4. BUTCHER, E. Operating Reactors Branch 3. 85/08/07. GRIFFIN, J. Arkansas Power & Light Co. 2pp. 32221:001-32221:006.
- 8508150465** Safety evaluation supporting licensee 831105 & 850708 responses to Generic Ltr 83-28, item 1.1 re post-trip review program description & procedure.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/07. 4pp. 32221:003-32221:006.
- 8508200278** Forwards B&W CRD mechanism drawings. Drawing 703255-1058H typical of Type A devices & Drawing 704884-1055D typical of Types B & C. B&W plants w/ type used listed. Leaf springs same in all types. W/o drawings.  
BALDWIN, T.L. Babcock & Wilcox Co. 85/08/13. ROTHBERG, O. NRC - No Detailed Affiliation Given. 1p. 32258:228-32258:228.
- 8508200492** Responds to NRC concern in 850509 SER re monitoring tendon caps more frequently for signs of filler mat leakage. Util plans to have procedure by 860131 to inspect reactor bldg tendons for evidence of grease leakage.  
ENOS, J.T. Arkansas Power & Light Co. 85/08/16. BUTCHER, E.J. Operating Reactors Branch 3. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 32252:130-32252:131.
- 8508270122** Responds to confirmatory issues listed in 850703 SER for NUREG-0737, item ILK3.30 re small break LOCA methods. Util commits to participate in B&W comparison between CRAFT2 & RELAPS/MOD2.  
ENOS, J.T. Arkansas Power & Light Co. 85/08/20. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 32378:272-32378:273.
- 8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

- 8508010423** Ack receipt of petition requesting show cause order re suspension or revocation of licenses until problem identified in IE Info Notice 85-38 dtd 850811, resolved. FR notice encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17. DOHERTY, J.F. Doherty, J.F. 3pp. 31935:314-31935:340.
- 8508010433** Notice of request for action under 10CFR2.206 to B&W facilities to show cause why OL should not be suspended or revoked pending resolution of problem identified in IE Info Notice 85-38.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17. 12pp. 31935:317-31935:337.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. MCGOWAN, G. Baltimore Gas & Electric Co. SWEENEY, S.J. Boston Edison Co. 10pp. 31978:167-31978:183.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8508010157** Forwards Insp Repts 50-313/85-16 & 50-368/85-17 on 850601-30 & notice of violation.  
JOHNSON, E.M. Region 4, Office of Director. 85/07/25. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 31897:351-31897:363.
- 8508010161** Notice of violation from insp on 850601-30.  
\* Region 4, Office of Director. 85/07/25. 1p. 31897:353-31897:353.
- 8508010165** Insp Repts 50-313/85-16 & 50-368/85-17 on 850601-30. Violation noted: failure to adhere to requirements of valve lineup procedure.  
JOHNSON, W.D., HARRELL, P.H., MURPHY, M.E. Region 4, Office of Director. 85/07/24. 10pp. 31897:354-31897:363.
- 8508080350** Forwards Insp Repts 50-313/85-15 & 50-368/85-16 on 850520-24 & notice of violation.  
HUNTER, D.R. Region 4, Office of Director. 85/07/25. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 32066:078-32066:086.
- 8508080359** Notice of violation from Insp on 850520-24.  
\* Region 4, Office of Director. 85/07/25. 1p. 32066:080-32066:080.
- 8509080367** Insp Repts 50-313/85-15 & 50-368/85-16 on 850520-24. Violation noted: failure to maintain procedure re fire protection program implementation activities.  
MURPHY, M.E., IRELAND, R.E., MARTIN, L.E. Region 4, Office of Director. 85/07/23. 6pp. 32066:081-32066:086.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508230015** Ack receipt of 850712 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/84-29 & 50-368/84-29.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/06. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 32356:296-32356:297.
- 8508230020** Responds to NRC 850404 ltr re violations noted in Insp Repts 50-313/84-29 & 50-368/84-29. Addl review time required to determine appropriate action on conduit & cable tray drawings. Mods scheduled to be completed by 851001.  
ENOS, J.T. Arkansas Power & Light Co. 85/07/12. DENISE, R.P. Region 4, Office of Director. 1p. 32356:297-32356:297.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.



8508190595 Forwards safety evaluation re review of 841214 & 850510 ltrs concerning insp program for once-through steam generator sleeved tubes for plant. Present insp sys adequately qualified.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/14. GRIFFIN, J. Arkansas Power & Light Co. 2pp. 32264:356-32264:361.

8508190598 Safety evaluation re review of 841214 & 850510 ltrs concerning insp program for once-through steam generator sleeved tubes for plant. Licensee's program for eddy current insp of tubes acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/14. 4pp. 32264:358-32264:361.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508280308 Ack receipt of 850727 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-368/85-13.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/15. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 32401:352-32401:355.

8508280314 Responds to NRC 850726 ltr re violations noted in Insp Repts 50-313/85-13 & 50-368/85-13. Corrective actions: personnel instructed to ensure fire doors close when passing through & closure mechanisms modified on Doors 213 & 235.  
ENOS, J.T. Arkansas Power & Light Co. 85/07/27. DENISE, R.P. Region 4, Office of Director. 3pp. 32401:353-32401:355.

8508280492 Responds to NRC concern in 850509 SER re monitoring tendon caps more frequently for signs of filler mat leakage. Util plans to have procedure by 860131 to inspect reactor bldg tendons for evidence of grease leakage.  
ENOS, J.T. Arkansas Power & Light Co. 85/08/16. BUTCHER, E.J. Operating Reactors Branch 3. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 32252:130-32252:131.

8508280135 Forwards Insp Repts 50-313/85-21 & 50-368/85-22 on 850701-31 & notice of violation.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/20. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 32361:214-32361:227.

8508280141 Notice of violation from insp on 850701-31.  
\* Region 4, Office of Director. 85/08/20. 2pp. 32361:216-32361:217.

8508280143 Insp Repts 50-313/85-21 & 50-368/85-22 on 850701-31. Violation noted: failure to follow document distribution procedure.  
JOHNSON, W.D., HARRELL, P.H., MARTIN, L.E. Region 4, Office of Director. 85/08/16. 10pp. 32361:218-32361:227.

8508280623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508280630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

8508090428 Monthly operating rept for May 1985. W/850615 ltr.  
MORTON, K.L., ENOS, J.T. Arkansas Power & Light Co. 85/05/31. BASSETT, H.S. Division of Automated Information Services. 6pp. 32087:261-32087:266.

#### S. Reportable occurrences, LERs & related correspondence

8508080493 LER 85-006-00: on 850819, determined that monthly channel functional test of high-range containment monitors not performed since 850131. Caused by misunderstanding re amend status. Improved tracking of amends stressed. W/850725 ltr.  
JOHNSON, D.J., ENOS, J.T. Arkansas Power & Light Co. 85/07/25. 2pp. 32064:071-32064:072.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508270176 PNO-IV-85-042: on 850819, manual reactor trip occurred when main feedwater pump B turbine speed governor failed, causing transient. Repairs underway on leaking secondary handhole of steam generator. One-wk outage to end 850725.  
MARTIN, L.E. Region 4, Office of Director. 85/08/20. 1p. 32378:094-32378:094.

#### V. Operator Examinations

8508190221 Confirms scheduling of senior reactor operator retake exam. Written exam will be administered during wk of 850902, per telcon. Mail received for exam, including reapplication. Space & facility requirements for exam communicated to E Force.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/14. CAMPBELL, T.G. Arkansas Power & Light Co. 2pp. 32232:126-32232:127.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-315 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8506280082 Discusses plans to conduct enforcement conference on 850701 in Glen Ellyn, IL to discuss insp findings during recent safeguards insp. per 850624 conversation.  
HIND, J.A. Region 3, Office of Director. 85/06/25. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 31256:274-31256:275.

8506280091 Notification of significant licensee meeting on 850701 w/ util in Glen Ellyn, IL to discuss findings of recent physical protection insp & apparent breakdown in licensee access control program.  
\* Region 3, Office of Director. 85/06/25. Region 3, Office of Director. 1p. 31256:275-31256:275.

8508010114 Forwards order modifying Licenses DPR-58 & DPR-74 to confirm add'l licensee commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97). Order based on 840928, 850228 & 0429 ltrs committing to schedules.  
VARGA, S.A. Operating Reactors Branch 1. 85/07/12. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 3pp. 31929:301-31929:309.

8508010124 Order modifying Licenses DPR-58 & DPR-74 to confirm add'l licensee commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97).  
THOMPSON, H.L. Division of Licensing. 85/07/12. Indiana & Michigan Electric Co. 6pp. 31929:304-31929:309.

8508020290 Rev 9 to Emergency Plan Procedure PMP 2080 EPP.006, "Initiating Manning of Emergency Response Facilities & Calling Off-Duty Plant Personnel."  
KRAUSE, D., SMITH, W. Indiana & Michigan Power Co. 85/07/25. 13pp. 31918:066-31918:079.

8508090361 Public version of Rev 15 to EPP App A, "Telephone Numbers for Key Plant Personnel." Revised plant managers procedures index & JM Felton 850805 release memo encl.  
\* Indiana & Michigan Electric Co. 85/07/25. 17pp. 32122:336-32122:351.

8508080310 Rev 1 to Emergency Plan Implementing Procedure PMP 2082 EPP.006, "Emergency Plant Training."  
LOOPE, D. Indiana & Michigan Electric Co. 85/07/30. 16pp. 32040:143-32040:158.

8508080423 Revised emergency plan procedure, including index & Rev 4 to PMP 2080 EPP.006, "Initial Dose Assessment (Gaseous)."  
\* Indiana & Michigan Electric Co. 85/07/31. 13pp. 32044:060-32044:070.

8508190832 Forwards safety evaluation re SPDS. Util can continue to implement SPDS program, based on satisfactory resolution of NRC concerns.  
VARGA, S.A. Operating Reactors Branch 1. 85/08/12. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 3pp. 32263:001-32263:018.

8508190633 Safety evaluation re SPDS. Continued implementation of SPDS by licensee conditioned on satisfactory confirmatory review by staff on requested design info.  
\* NRC - No Detailed Affiliation Given. 85/08/12. 15pp. 32263:004-32263:018.

8508270012 Rev 2 to Emergency Plan Procedure PMP 2081 EPP.014, "Offsite Dose Assessments."  
\* Indiana & Michigan Electric Co. 85/08/20. 7pp. 32376:014-32376:020.

#### P. Operating license stage documents & correspondence

8508010114 Forwards order modifying Licenses DPR-58 & DPR-74 to confirm add'l licensee commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97). Order based on 840928, 850228 & 0429 ltrs committing to schedules.  
VARGA, S.A. Operating Reactors Branch 1. 85/07/12. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 3pp. 31929:301-31929:309.

8508010124 Order modifying Licenses DPR-58 & DPR-74 to confirm add'l licensee commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97).  
THOMPSON, H.L. Division of Licensing. 85/07/12. Indiana & Michigan Electric Co. 6pp. 31929:304-31929:309.

8508060377 Accepts intent to complete rept of analysis of removed requirement for sodium hydroxide spray additive w/o exceeding 10CFR100 dose limits by Dec 1985 w/stipulation that emergency procedures for spray sys maintained.  
VARGA, S.A. Operating Reactors Branch 1. 85/07/18. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 3pp. 32018:357-32018:359.

## 130 DOCKETED ITEMS

- 8508070031** Requests individual notice for proposed amends to License DPR-58 re updating heatup & cooldown overpressurization limits to provide for acceptable operation for 12 yrs. Monthly notice not issued due to planned startup on 850810. LAINAS,G.C. Assistant Director for Operating Reactors. 85/07/23. MIRAGLIA,F.J. Division of Licensing. 1p. 32038:361-32038:361.
- 8508080688** Forwards analysis/assessment of 850329 submittal re substation & grid sys & need for backup power for containment hydrogen monitors.No addl supplies for hydrogen igniter sys required. VARGA,S.A. Operating Reactors Branch 1. 85/07/29. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 5pp. 32071:116-32071:120.
- 8508020266** Ack receipt of 850531 request for change to Section 1.7 of updated FSAR re QA Addl info should be submitted per 850620 & 0723 discussions. PAPERIELLO,C.J. Region 3, Office of Director. 85/07/30. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 1p. 31918:108-31918:115.
- 8508020274** Requests changes to updated FSAR,Section 1.7, "QA," due to reviews of condition repts.Present wording of FSAR & proposed changes encl. ALEXICH,M.P. Indiana & Michigan Electric Co. 85/05/31. KEPPLER,J.G. Region 3, Office of Director. 7pp. 31918:109-31918:115.
- 8508060166** Application for amend to License DPR-58,changing Tech Spec Tables 2.2-1.3.2.1 & 3.3-3 to accommodate use of RdF resistance temp devices w/error in calibr allowance.Fee paid. ALEXICH,M.P. Indiana & Michigan Electric Co. 85/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 31976:231-31976:239.
- 8508060168** Proposed Tech Specs,changing Tables 2.2-1.3.2.1 & 3.3-3 to accommodate use of RdF resistance temp devices w/error in calibr allowance. \* Indiana & Michigan Electric Co. 85/07/30. 7pp. 31976:233-31976:239.
- 8508080436** Forwards revised Tech Spec Section 3/4.4.9 re RCS pressure/temp limit bases,per discussions w/NRR,for replacement of bases sent w/Ltr AEP:NR0894E. ALEXICH,M.P. Indiana & Michigan Electric Co. 85/08/01. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32043:248-32043:253.
- 8508080445** Revised Tech Spec Section 3/4.4.9 re RCS pressure/temp limit bases. \* Indiana & Michigan Electric Co. 85/08/01. 7pp. 32043:247-32043:253.
- 8508080229** Informs that Westinghouse small break LOCA Model NOTRUMP results will be used in LOCA analysis to satisfy TMI Action Items II,K.3.30 & II,K.3.31,in response to Varga 850524 ltr. Analysis planned for submittal by May 1986. ALEXICH,M.P. Indiana & Michigan Electric Co. 85/08/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32040:361-32040:361.
- 8508190181** Final response to FOIA request for documents re leak rate tests performed at facilities. FELTON,J.M. Division of Rules and Records. 85/08/02. GOGOL,E.M. Gogol, E.M. 1p. 32246:001-32246:256.
- 8508140442** Forwards Amends 87 & 73 to Licenses DPR-58 & DPR-74, respectively & safety evaluation.Amends revise Tech Specs to update offsite organization chart & organization & responsibilities of plant nuclear safety review committee. WIGGINTON,D.L. Operating Reactors Branch 1. 85/08/05. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 3pp. 32168:226-32168:293.
- 8508140450** Amends 87 & 73 to Licenses DPR-58 & DPR-74,respectively, revising Tech Specs to update offsite organization chart & organization & responsibilities of plant nuclear safety review committee. VARGA,S.A. Operating Reactors Branch 1. 85/08/05. 55pp. 32168:229-32168:284.
- 8508140455** Safety evaluation supporting Amends 87 & 73 to Licenses DPR-58 & DPR-74,respectively. \* Office of Nuclear Reactor Regulation, Director. 85/08/05. 9pp. 32168:285-32168:293.
- 8508150444** Forwards Amends 86 & 72 to Licenses DPR-58 & DPR-74, respectively & safety evaluation.Amends revise electrical power sys & add requirements to test undervoltage trip & shunt trip attachments per Generic Ltr 83-38. WIGGINTON,D.L. Operating Reactors Branch 1. 85/08/05. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 2pp. 32220:333-32220:363.
- 8508150447** Amends 86 & 72 to Licenses DPR-58 & DPR-74,respectively, changing Tech Specs to revise electrical power sys & adding test requirements for undervoltage trip & shunt trip attachments. VARGA,S.A. Operating Reactors Branch 1. 85/08/05. 24pp. 32220:335-32220:358.
- 8508150453** Safety evaluation supporting Amends 86 & 72 to Licenses DPR-58 & DPR-74,respectively. \* Office of Nuclear Reactor Regulation, Director. 85/08/05. 5pp. 32220:359-32220:363.
- 8508150458** Forwards Amends 85 & 71 to Licenses DPR-58 & DPR-74, respectively & safety evaluation.Amends correct turbine controls nomenclature. WIGGINTON,D.L. Operating Reactors Branch 1. 85/08/05. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 2pp. 32221:007-32221:018.
- 8508150461** Amends 85 & 71 to Licenses DPR-58 & DPR-74 respectively, changing Tech Specs to correct turbine control nomenclature. VARGA,S.A. Operating Reactors Branch 1. 85/08/05. 8pp. 32221:009-32221:016.
- 8508150468** Safety evaluation supporting Amends 85 & 71 to Licenses DPR-58 & DPR-74,respectively. \* Office of Nuclear Reactor Regulation, Director. 85/08/05. 2pp. 32221:017-32221:018.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508130384** Provides info requested by NRC,including justification of quality of Rosemount RdF resistance temp detectors being replaced & history of actions re RdF Corp resistance temp detectors. HERING,R.F. Indiana & Michigan Electric Co. 85/08/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32139:058-32139:061.
- 8508190481** Forwards Amend 88 to License DPR-58 & safety evaluation. Amend revises Tech Specs to account for heatup,cooldown & low temp overpressure protection through 12 EFPy's of reactor operation. WIGGINTON,D.L. Operating Reactors Branch 1. 85/08/09. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 2pp. 32268:185-32268:211.
- 8508190485** Amend 88 to License DPR-58, revising Tech Specs to account for heatup,cooldown & low temp overpressure protection through 12 EFPy's of reactor operation. VARGA,S.A. Operating Reactors Branch 1. 85/08/09. 21pp. 32268:187-32268:207.
- 8508190491** Safety evaluation supporting Amend 88 to License DPR-58. \* Office of Nuclear Reactor Regulation, Director. 85/08/09. 4pp. 32268:208-32268:211.
- 8508150042** Forwards addl info on analysis supporting FQ limits for Westinghouse fuel,per NRC 850725 request.Results previously submitted remain applicable based on encl analysis.Review needed prior to entry into Mode 1 for Cycle 9 startup. ALEXICH,M.P. Indiana & Michigan Electric Co. 85/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32182:351-32182:353.
- 8508150237** Forwards nonproprietary safety evaluations in response to request for addl info re RdF resistance temp detectors. Installation will not impact assumed safety analysis limits. ALEXICH,M.P. Indiana & Michigan Electric Co. 85/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32183:005-32183:011.
- 8508150243** Safety evaluations re RdF resistance temp detector installation.Installation acceptable. \* Westinghouse Electric Corp. 85/08/06. 6pp. 32183:006-32183:011.
- 8508150366** Forwards revised Tech Specs,changing Tables 2.2-1.3.2.1 & 3.3-3 re RdF resistance temp detector (RTD) & two Westinghouse proprietary safety evaluations re RdF RTD installation.Safety evaluations withheld (ref 10CFR2.790). ALEXICH,M.P. Indiana & Michigan Electric Co. 85/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32185:017-32185:046.
- 8508150373** Requests that proprietary safety evaluation for resistance temp detector operability & cross calibr be withheld (ref 10CFR2.790). WIESEMANN,R.A. Westinghouse Electric Corp. 85/08/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 32185:020-32185:028.
- 8508150382** Requests that proprietary safety evaluation for increased RdF resistance temp detector uncertainty installation be withheld (ref 10CFR2.790). WIESEMANN,R.A. Westinghouse Electric Corp. 85/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 32185:029-32185:039.
- 8508150386** Revised Tech Specs,changing Tables 2.2-1.3.2.1 & 3.3-3 re RdF resistance temp detector. \* Indiana & Michigan Electric Co. 85/08/13. 8pp. 32185:040-32185:046.
- 8508190486** Informs of completion of review of 850715 request for relief from pressure test/insp requirements of ASME Boiler & Pressure Vessel Code Section XI.Relief granted.Safety evaluation encl. VARGA,S.A. Operating Reactors Branch 1. 85/08/13. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 2pp. 32268:167-32268:172.
- 8508190493** Safety evaluation supporting util 850715 request for relief from inservice pressure/test insp requirements. \* NRC - No Detailed Affiliation Given. 85/08/13. 4pp. 32268:169-32268:172.
- 8508220108** Forwards safety evaluation re Exxon LOCA issue submitted on 850320,0329-0403 & 0627.K(z) curve for Exxon fuel determined as not verified using ECCS evaluation model,ECCS analysis required within 6 months of ltr receipt. VARGA,S.A. Operating Reactors Branch 1. 85/08/14. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 2pp. 32342:295-32342:302.
- 8508220448** Safety evaluation re Exxon LOCA/ECCS issue.Facility can be operated w/o undue risk to public health & safety,ECCS analysis using approved evaluation model required from licensee. \* Office of Nuclear Reactor Regulation, Director. 85/08/14. 6pp. 32342:297-32342:302.
- 8508230081** Ack receipt of 850718 updated QA program description.Revised program consistent w/requirements of 10CFR50.54(a) & acceptable. PAPERIELLO,C.J. Region 3, Office of Director. 85/08/16. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 1p. 32355:113-32355:113.
- 8508300418** Forwards Amends 89 & 74 to Licenses DPR-58 & DPR-74, respectively & safety evaluation.Amend changes Tech Specs to delete program & records retention requirements re environ qualification of equipment. WIGGINTON,D.L. Operating Reactors Branch 1. 85/08/19. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 2pp. 32436:066-32436:080.
- 8508300426** Amends 89 & 74 to Licenses DPR-58 & DPR-74,respectively, revising Tech Specs to delete program & records retention requirements re environ qualification of equipment. VARGA,S.A. Operating Reactors Branch 1. 85/08/19. 11pp. 32436:068-32436:078.
- 8508300430** Safety evaluation supporting Amends 89 & 74 to Licenses DPR-58 & DPR-74,respectively. \* Office of Nuclear Reactor Regulation, Director. 85/08/19. 2pp. 32436:079-32436:080.

**8508210256** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0833, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8506280082** Discusses plans to conduct enforcement conference on 850701 in Glen Ellyn, IL to discuss insp findings during recent safeguards insp, per 850624 conversation.  
HIND, J.A. Region 3, Office of Director. 85/08/25. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 1p. 31256:274-31256:275.

**-8506280091** Notification of significant licensee meeting on 850701 w/ util in Glen Ellyn, IL to discuss findings of recent physical protection insp & apparent breakdown in licensee access control program.  
\* Region 3, Office of Director. 85/06/25. Region 3, Office of Director. 1p. 31256:275-31256:275.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508050242** Forwards Safety Insp Repts 50-315/85-16 & 50-316/85-16 on 850521-0624 & notice of violation.  
CHRISSTIMOS, N. Region 3, Office of Director. 85/07/29. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 31948:021-31948:036.

**-8508050248** Notice of violation from insp on 850521-0624.  
CHRISSTIMOS, N. Region 3, Office of Director. 85/07/23. 1p. 31948:023-31948:023.

**-8508050259** Insp Repts 50-315/85-16 & 50-316/85-16 on 850521-0624. Violation noted: failure to follow/comply w/requirements of request for tie-road change.  
WRIGHT, G.C. Region 3, Office of Director. 85/07/23. 13pp. 31948:024-31948:036.

**8506200033** Forwards LER 82-016/03X-2 re 810719 suction strainer pinhole leak. Revised LER rescinds commitment to submit rept whenever action statement entered other than for preventive maint or testing, per Insp Repts 50-315/85-07 & 50-316/85-07.  
SMITH, W.G. Indiana & Michigan Electric Co. 85/07/30. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32268:004-32268:007.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508060198** Ack receipt of 841129, 850130 & 0412 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-315/84-13 & 50-316/84-15. Disagrees w/util position that item 1 re pump fluid temp not violation.  
PAPERIELLO, C.J. Region 3, Office of Director. 85/07/31. DOLAN, J. American Electric Power Service Corp. DOLAN, J. Indiana & Michigan Electric Co. 2pp. 31975:153-31975:156.

**-8508060199** Suppls 841129 response to violations noted in Insp Repts 50-315/84-13 & 50-316/84-15, per 850108 discussion. Corrective actions: procedure that defines actions necessary to document valve failures by inservice insp section drafted.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/01/30. KEPPLER, J.G. Region 3, Office of Director. 2pp. 31975:155-31975:156.

**-8508060201** Responds to NRC 841012 ltr re violations noted in Safety Insp Repts 50-315/84-13 & 50-316/84-15. Corrective actions: Tech Spec 4.7.1.2 will be changed to clarify discharge pressure of 1,285 psig.  
HERING, R.F. Indiana & Michigan Electric Co. 84/11/29. KEPPLER, J.G. Region 3, Office of Director. 9pp. 31975:157-31975:165.

**-8508060203** Submits add info re implementation of activities re 1979 interpretation of ASME Code, Section XI-1977 & assessment of valve program concerning Insp Repts 50-315/84-13 & 50-316/84-15.  
ALEXICH, M.P. Indiana & Michigan Electric Co. 85/04/12. KEPPLER, J.G. Region 3, Office of Director. 3pp. 31975:166-31975:174.

**8508070117** Forwards Safety Insp Repts 50-315/85-05 & 50-316/85-05 on 850708-12. No violations noted.  
HARRISON, J.J. Region 3, Office of Director. 85/08/01. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 32023:202-32023:211.

**-8508070127** Insp Repts 50-315/85-05 & 50-316/85-05 on 850708-12. No violations or deviations noted. Major areas inspected: previous insp findings, LERs & independent insp of DETECTOR, BURNUP & CRUNCH computer codes.  
MCCORMICK-BARGE, RING, M.A. Region 3, Office of Director. 85/08/01. 8pp. 32023:204-32023:211.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508130241** Forwards Safety Insp Repts 50-315/85-21 & 50-316/85-21 on 850715-18 & notice of violation.  
REYES, L.A. Region 3, Office of Director. 85/08/08. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 32133:202-32133:212.

**-8508130244** Notice of violation from insp on 850715-18.  
REYES, L.A. Region 3, Office of Director. 85/08/08. 1p. 32133:204-32133:204.

**-8508130253** Insp Repts 50-315/85-21 & 50-316/85-21 on 850715-18. Violation noted: failure to properly implement Westinghouse Refueling Procedure FP-AEP-R8 by not signing completed procedures & signing procedures not yet started.  
ENG, P.L., MILBROT, W.E. Region 3, Office of Director. 85/08/08. 8pp. 32133:205-32133:212.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508190486** Informs of completion of review of 850715 request for relief from pressure test/insp requirements of ASME Boiler & Pressure Vessel Code Section XI. Relief granted. Safety evaluation encl.  
VARGA, S.A. Operating Reactors Branch 1. 85/08/13. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 2pp. 32268:167-32268:172.

**-8508190493** Safety evaluation supporting util 850715 request for relief from inservice pressure/test insp requirements.  
\* NRC - No Detailed Affiliation Given. 85/08/13. 4pp. 32268:169-32268:172.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130581** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508270181** Forwards Insp Repts 50-315/85-20 & 50-316/85-20 on 850625-0722. No violations identified.  
CHRISSTIMOS, N. Region 3, Office of Director. 85/08/22. DOLAN, J.E. American Electric Power Service Corp. DOLAN, J.E. Indiana & Michigan Electric Co. 2pp. 32378:097-32378:107.

**-8508270190** Insp Repts 50-315/85-20 & 50-316/85-20 on 850625-0722. No violations or deviations identified. Major areas inspected: licensee actions on previous insp findings, operational safety, surveillance, maint & LERs.  
SUERMANN, J.F. Region 3, Office of Director. 85/08/21. 9pp. 32378:099-32378:107.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.



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### R. Periodic operating reports & related correspondence

**8508090170** Forwards monthly operating rept for May 1985. Cumulative data for Item 16, gross thermal energy generated, corrected for calculation errors made in Dec 1983 & Aug 1984. Total error since Aug 1984 was plus 1,812,069 MWH. SMITH, W.G. Indiana & Michigan Electric Co. 85/06/07. Office of Resource Management, Director. 1p. 32089:299-32089:305.

**-8508090175** Monthly operating rept for May 1985. CLIMER, SVENSSON, B.A., PUPLIS, A.S. Indiana & Michigan Electric Co. 85/05/31. 6pp. 32089:300-32089:305.

**8508300252** Forwards "Semiannual Radioactive Effluent Release Rept, Jan-June 1985." Analysis results for Sr-89, Sr-90 & Fe-55 data of liquid effluent for second quarter unavailable at time of submittal. Next rept will be submitted in Mar 1986. ALEXICH, M.P. Indiana & Michigan Electric Co. 85/08/23. KEPPLER, J.G. Region 3, Office of Director. 1p. 32417:327-32418:002.

**-8508300265** "Semiannual Radioactive Effluent Release Rept, Jan-June 1985."  
\* Indiana & Michigan Electric Co. 85/06/30. 395pp. 32417:328-32418:002.

### S. Reportable occurrences, LERs & related correspondence

**8508190042** LER 85-028-00: on 850613, fire barrier seals located above walls separating control room cable vault & hot shutdown panel cable room not installed in accordance w/design specs. Cause not stated. Permanent seal installed. W/850712 ltr. BLIND, A.A., SMITH, W.G. Indiana & Michigan Electric Co. 85/07/12. 5pp. 32239:278-32239:283.

**8508020051** LER 85-029-00: on 850624, four overhead fire doors & one single leaf swinging door did not satisfy surveillance test criteria. Caused by improper adjustment &/or drop testing. Safety evaluation will be included in update. W/850724 ltr. ALLARD, J.D., SMITH, W.G. Indiana & Michigan Electric Co. 85/07/24. 2pp. 31984:362-31984:363.

**8508200033** Forwards LER 82-016/03X-2 re 810719 suction strainer pinhole leak. Revised LER rescinds commitment to submit rept whenever action statement entered other than for preventive maint or testing. per Insp Repts 50-315/85-07 & 50-316/85-07. SMITH, W.G. Indiana & Michigan Electric Co. 85/07/30. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32266:004-32266:007.

**-8508200038** LER 82-016/03X-2: on 810719, pinhole leak discovered on west containment spray pump suction strainer & pump declared inoperable per Tech Spec 3.6.2.1. Crack found & repaired. Commitments re Tech Spec required repts deleted. BAKER, K.R. Indiana & Michigan Electric Co. 85/07/30. 2pp. 32266:006-32266:007.

**8508130077** LER 85-030-00: on 850705, 10 Inoperable radioactive gaseous process & effluent monitoring instrumentation channels discovered during procedural review. Caused by failure to test Tech Specs implemented immediately. W/850802 ltr. BLIND, A.A., SMITH, W.G. Indiana & Michigan Electric Co. 85/08/02. 2pp. 32175:180-32175:181.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508150467** Forwards LERs 85-031-00 & 85-032-00. SMITH, W.G. Indiana & Michigan Electric Co. 85/08/08. Record Services Branch (Document Control Desk). 1p. 32191:068-32191:070.

**-8508150469** LER 85-031-00: on 850709, RHR hot leg process flow instrumentation indicated flow higher than existed. Caused by instrument use at temp below calibr. RHR flow limits compensated. BLIND, A.A. Indiana & Michigan Electric Co. 85/08/08. 1p. 32191:069-32191:069.

**-8508150475** LER 85-032-00: on 850710, inaccurate procedures re auxiliary bldg continuous release alarm setpoint (Tech Spec 4.3.3.10.1) noted. Procedures changed to prohibit setting gaseous alarm setpoint to uncalculated value. KRIESEL, T.A. Indiana & Michigan Electric Co. 85/08/08. 1p. 32191:070-32191:070.

**8508270222** NPDES noncompliance notification: on 850718 & 19, high concentration of iron found in plant backup heating boiler during blowdown sampling. Probably caused by infrequent use of boiler. SMITH, W.G. Indiana & Michigan Electric Co. 85/08/15. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32379:077-32379:078.

**8508270224** NPDES noncompliance notification: on 850804, low pH found on heating boiler blowdown prior to mixing w/cooling water. Probably caused by inadequate pH control. SMITH, W.G. Indiana & Michigan Electric Co. 85/08/15. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32379:084-32379:085.

**8508270110** Forwards LERs 85-033-00 & 85-034-00. SMITH, W.G. Indiana & Michigan Electric Co. 85/08/23. Record Services Branch (Document Control Desk). 1p. 32378:344-32378:346.

**-8508270113** LER 85-033-00: on 850725, during Insp of containment, senior reactor operator noticed condensation backed up due to open floor drain valve. Caused by employee error. Valve immediately closed. BAKER, K.R. Indiana & Michigan Electric Co. 85/08/23. 1p. 32378:345-32378:345.

**-8508270120** LER 85-034-00: on 850726, inner & outer 612-ft elevation airlock doors opened simultaneously. Caused by door malfunction. Doors immediately closed, restoring containment integrity. Door latching mechanism restored to status. ALLARD, J.D. Indiana & Michigan Electric Co. 85/08/23. 1p. 32378:346-32378:346.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radioactive not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-318 DONALD C. COOK NUCLEAR POWER PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8508280082** Discusses plans to conduct enforcement conference on 850701 in Glen Elyn, IL to discuss insp findings during recent safeguards insp. per 850624 conversation. HIND, J.A. Region 3, Office of Director. 85/06/25. DOLAN, J.E. American Electric Power Service Corp. 1p. 31258:274-31258:275.

**-8508280081** Notification of significant licensee meeting on 850701 w/ util in Glen Elyn, IL to discuss findings of recent physical protection insp & apparent breakdown in licensee access control program.  
\* Region 3, Office of Director. 85/06/25. Region 3, Office of Director. 1p. 31256:275-31256:275.

**8508010114** Forwards order modifying Licenses DPR-58 & DPR-74 to confirm addl licensee commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97). Order based on 840928, 850228 & 0429 ltrs committing to schedules. VARGA, S.A. Operating Reactors Branch 1. 85/07/12. DOLAN, J. Indiana & Michigan Electric Co. 3pp. 31929:301-31929:309.

**-8508010124** Order modifying Licenses DPR-58 & DPR-74 to confirm addl licensee commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97). THOMPSON, H.L. Division of Licensing. 85/07/12. Indiana & Michigan Electric Co. 6pp. 31929:304-31929:309.

**8508020290** Rev 9 to Emergency Plan Procedure PMP 2080 EPP.008, "Initiating Manning of Emergency Response Facilities & Calling Off-Duty Plant Personnel." KRAUSE, D., SMITH, W. Indiana & Michigan Power Co. 85/07/25. 13pp. 31918:066-31918:079.

**8508090361** Public version of Rev 15 to EPP App A, "Telephone Numbers for Key Plant Personnel." Revised plant managers procedures index & JM Felton 850805 release memo encl.  
\* Indiana & Michigan Electric Co. 85/07/25. 17pp. 32122:336-32122:351.

**8508080310** Rev 1 to Emergency Plan Implementing Procedure PMP 2082 EPP.008, "Emergency Plan Training." LOOPE, D. Indiana & Michigan Electric Co. 85/07/30. 18pp. 32040:143-32040:158.

**8508080423** Revised emergency plan procedure, including index & Rev 4 to PMP 2080 EPP.006, "Initial Dose Assessment (Gaseous)."  
\* Indiana & Michigan Electric Co. 85/07/31. 13pp. 32044:060-32044:070.

**8508190632** Forwards safety evaluation re SPDS. Util can continue to implement SPDS program, based on satisfactory resolution of NRC concerns. VARGA, S.A. Operating Reactors Branch 1. 85/08/12. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 3pp. 32263:001-32263:018.

**-8508190633** Safety evaluation re SPDS. Continued implementation of SPDS by licensee conditioned on satisfactory confirmatory review by staff on requested design info.  
\* NRC - No Detailed Affiliation Given. 85/08/12. 15pp. 32263:004-32263:018.

**8508270012** Rev 2 to Emergency Plan Procedure PMP 2081 EPP.014, "Offsite Dose Assessments."  
\* Indiana & Michigan Electric Co. 85/08/20. 7pp. 32378:014-32378:020.

#### P. Operating license stage documents & correspondence

**8505130142** Notification of 850530 meeting w/util & ENC in Bethesda, MD to discuss reload application, ECCS & transients analyses. WIGGINTON, D.L. Operating Reactors Branch 1. 85/05/06. VARGA, S.A. Operating Reactors Branch 1. 2pp. 30378:357-30378:358.

**8508010114** Forwards order modifying Licenses DPR-58 & DPR-74 to confirm addl licensee commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97). Order based on 840928, 850228 & 0429 ltrs committing to schedules. VARGA, S.A. Operating Reactors Branch 1. 85/07/12. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 3pp. 31929:301-31929:309.

**-8508010124** Order modifying Licenses DPR-58 & DPR-74 to confirm addl licensee commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97). THOMPSON, H.L. Division of Licensing. 85/07/12. Indiana & Michigan Electric Co. 6pp. 31929:304-31929:309.

**8508060377** Accepts intent to complete rept of analysis of removed requirement for sodium hydroxide spray additive w/o exceeding 10CFR100 dose limits by Dec 1985 w/supplation that emergency procedures for spray sys maintained. VARGA, S.A. Operating Reactors Branch 1. 85/07/18. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 3pp. 32018:357-32018:359.

**8508070289** Forwards Amend 70 to License DPR-74 & safety evaluation. Amend removes License Condition 4 of Amend 6, issued on 780616, which required replacement of some Foxboro transmitters & qualification of Barton 764 transmitters. WIGGINTON, D.L. Operating Reactors Branch 1. 85/07/22. DOLAN, J. American Electric Power Service Corp. DOLAN, J. Indiana & Michigan Electric Co. 2pp. 32038:254-32038:260.

**-8508070294** Amend 70 to License DPR-74, removing License Condition 4 of Amend 6, issued on 780616, which required replacement of some Foxboro transmitters & qualification of Barton 764 transmitters. VARGA, S.A. Operating Reactors Branch 1. 85/07/22. 2pp. 32038:256-32038:257.

**-8508070305** Safety evaluation supporting Amend 70 to License DPR-74.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/22. 3pp. 32038:258-32038:260.



**8508080688** Forwards analysis/assessment of 850329 submittal re substation & grid sys & need for backup power for containment hydrogen monitors.No addl supplies for hydrogen igniter sys required.  
VARGA,S.A. Operating Reactors Branch 1. 85/07/29. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 5pp. 32071:116-32071:120.

**8508020266** Ack receipt of 850531 request for change to Section 1.7 of updated FSAR re QA.Addl info should be submitted per 850620 & 0723 discussions.  
PAPERIELLO,C.J. Region 3, Office of Director. 85/07/30. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 1p. 31918:108-31918:115.

**8508020274** Requests changes to updated FSAR,Section 1.7, "QA," due to reviews of condition repts.Present wording of FSAR & proposed changes encl.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 85/05/31. KEPPLER,J.G. Region 3, Office of Director. 7pp. 31918:109-31918:115.

**8508080229** Informs that Westinghouse small break LOCA Model NOTRUMP results will be used in LOCA analysis to satisfy TMI Action Items II.K.3.30 & II.K.3.31.In response to Varga 850524 ltr. Analysis planned for submittal by May 1986.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 85/08/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32040:361-32040:361.

**8508190181** Final response to FOIA request for documents re leak rate tests performed at facilities.  
FELTON,J.M. Division of Rules and Records. 85/08/02. GOGOLE,E.M. Gogol, E.M. 1p. 32246:001-32246:256.

**8508140442** Forwards Amends 87 & 73 to Licenses DPR-58 & DPR-74, respectively & safety evaluation.Amends revise Tech Specs to update offsite organization chart & organization & responsibilities of plant nuclear safety review committee.  
WIGGINTON,D.L. Operating Reactors Branch 1. 85/08/05. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 3pp. 32168:226-32168:293.

**8508140450** Amends 87 & 73 to Licenses DPR-58 & DPR-74, respectively, revising Tech Specs to update offsite organization chart & organization & responsibilities of plant nuclear safety review committee.  
VARGA,S.A. Operating Reactors Branch 1. 85/08/05. 55pp. 32168:229-32168:284.

**8508140455** Safety evaluation supporting Amends 87 & 73 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/05. 9pp. 32168:285-32168:293.

**8508150444** Forwards Amends 86 & 72 to Licenses DPR-58 & DPR-74, respectively & safety evaluation.Amends revise electrical power sys & add requirements to test undervoltage trip & shunt trip attachments per Generic Ltr 83-38.  
WIGGINTON,D.L. Operating Reactors Branch 1. 85/08/05. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 2pp. 32220:333-32220:363.

**8508150447** Amends 86 & 72 to Licenses DPR-58 & DPR-74, respectively, changing Tech Specs to revise electrical power sys & adding test requirements for undervoltage trip & shunt trip attachments.  
VARGA,S.A. Operating Reactors Branch 1. 85/08/05. 24pp. 32220:335-32220:358.

**8508150453** Safety evaluation supporting Amends 86 & 72 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/05. 5pp. 32220:359-32220:363.

**8508150458** Forwards Amends 85 & 71 to Licenses DPR-58 & DPR-74, respectively & safety evaluation.Amends correct turbine controls nomenclature.  
WIGGINTON,D.L. Operating Reactors Branch 1. 85/08/05. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 2pp. 32221:007-32221:018.

**8508150461** Amends 85 & 71 to Licenses DPR-58 & DPR-74 respectively, changing Tech Specs to correct turbine control nomenclature.  
VARGA,S.A. Operating Reactors Branch 1. 85/08/05. 8pp. 32221:009-32221:016.

**8508150468** Safety evaluation supporting Amends 85 & 71 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/05. 2pp. 32221:017-32221:018.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re Info concerning deadlines for compliance w/10CFR50.54(a) & acceptable.  
PAPERIELLO,C.J. Region 3, Office of Director. 85/08/16. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 1p. 32355:113-32355:113.

**8508130384** Provides Info requested by NRC,including justification of quality of Rosemount RdF resistance temp detectors being replaced & history of actions re RdF Corp resistance temp detectors.  
HERING,R.F. Indiana & Michigan Electric Co. 85/08/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32139:058-32139:061.

**8508230081** Ack receipt of 850718 updated QA program description.Revised program consistent w/requirements of 10CFR50.54(a) & acceptable.  
PAPERIELLO,C.J. Region 3, Office of Director. 85/08/16. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 1p. 32355:113-32355:113.

**8508300418** Forwards Amends 89 & 74 to Licenses DPR-58 & DPR-74, respectively & safety evaluation.Amend changes Tech Specs to delete program & records retention requirements re environ qualification of equipment.  
WIGGINTON,D.L. Operating Reactors Branch 1. 85/08/19. DOLAN,J. Indiana & Michigan Electric Co. DOLAN,J. American Electric Power Service Corp. 2pp. 32436:066-32436:080.

**8508300426** Amends 89 & 74 to Licenses DPR-58 & DPR-74, respectively, revising Tech Specs to delete program & records retention requirements re environ qualification of equipment.  
VARGA,S.A. Operating Reactors Branch 1. 85/08/19. 11pp. 32436:068-32436:078.

**8508300430** Safety evaluation supporting Amends 89 & 74 to Licenses DPR-58 & DPR-74, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/19. 2pp. 32436:079-32436:080.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508280082** Discusses plans to conduct enforcement conference on 850701 in Glen Elyn,IL to discuss insp findings during recent safeguards insp,per 850624 conversation.  
HIND,J.A. Region 3, Office of Director. 85/06/25. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 1p. 31256:274-31256:275.

**8506280091** Notification of significant licensee meeting on 850701 w/ util in Glen Elyn,IL to discuss findings of recent physical protection insp & apparent breakdown in licensee access control program.  
\* Region 3, Office of Director. 85/06/25. Region 3, Office of Director. 1p. 31256:275-31256:275.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508050242** Forwards Safety Insp Repts 50-315/85-16 & 50-316/85-16 on 850521-0624 & notice of violation.  
CHRISSTIMOS,N. Region 3, Office of Director. 85/07/29. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 31948:021-31948:036.

**8508050259** Insp Repts 50-315/85-16 & 50-316/85-16 on 850521-0624. Violation noted:failure to follow/comply w/requirements of request for tie-rod change.  
WRIGHT,G.C. Region 3, Office of Director. 85/07/23. 13pp. 31948:024-31948:036.

**8508200033** Forwards LER 82-016/03X-2 re 810719 suction strainer pinhole leak.Revised LER rescinds commitment to submit rept whenever action statement entered other than for preventive maint or testing,per Insp Repts 50-315/85-07 & 50-316/85-07.  
SMITH,W.G. Indiana & Michigan Electric Co. 85/07/30. KEPPLER,J.G. Region 3, Office of Director. 2pp. 32266:004-32266:007.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508060198** Ack receipt of 841129,850130 & 0412 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-315/84-13 & 50-316/84-15.Disagrees w/util position that Item 1 re pump fluid temp not violation.  
PAPERIELLO,C.J. Region 3, Office of Director. 85/07/31. DOLAN,J. American Electric Power Service Corp. DOLAN,J. Indiana & Michigan Electric Co. 2pp. 31975:153-31975:156.

**8508060199** Suppls 841129 response to violations noted in Insp Repts 50-315/84-13 & 50-316/84-15,per 850108 discussion.Corrective actions:procedure that defines actions necessary to document valve failures by inservice insp section drafted.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 85/01/30. KEPPLER,J.G. Region 3, Office of Director. 2pp. 31975:155-31975:156.

**8508060201** Responds to NRC 841012 ltr re violations noted in Safety Insp Repts 50-315/84-13 & 50-316/84-15.Corrective actions: Tech Spec 4.7.1.2 will be changed to clarify discharge pressure of 1,285 psig.  
HERING,R.F. Indiana & Michigan Electric Co. 84/11/29. KEPPLER,J.G. Region 3, Office of Director. 9pp. 31975:157-31975:165.

**8508060203** Submits addl info re Implementation of activities re 1979 interpretation of ASME Code,Section XI-1977 & assessment of valve program concerning Insp Repts 50-315/84-13 & 50-316/84-15.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 85/04/12. KEPPLER,J.G. Region 3, Office of Director. 3pp. 31975:166-31975:174.

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**8508070117** Forwards Safety Insp Repts 50-315/85-05 & 50-316/85-05 on 850708-12.No violations noted.  
HARRISON,J.J. Region 3, Office of Director. 85/08/01. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 32023:202-32023:211.

**8508070127** Insp Repts 50-315/85-05 & 50-316/85-05 on 850708-12.No violations or deviations noted.Major areas inspected: previous insp findings,LERs & Independent insps of DETECTOR, BURNUP & CRUNCH computer codes.  
MCCORMICK-BARGE, RING,M.A. Region 3, Office of Director. 85/08/01. 8pp. 32023:204-32023:211.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508130241** Forwards Safety Insp Repts 50-315/85-21 & 50-316/85-21 on 850715-18 & notice of violation.  
REYES,L.A. Region 3, Office of Director. 85/08/08. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 32133:202-32133:212.

**8508130253** Insp Repts 50-315/85-21 & 50-316/85-21 on 850715-18. Violation noted:failure to properly implement Westinghouse Refueling Procedure FP-AEP-R8 by not signing completed procedures & signing procedures not yet started.  
ENG,F.L. MILBROT,W.E. Region 3, Office of Director. 85/08/08. 8pp. 32133:205-32133:212.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508270181** Forwards Insp Repts 50-315/85-20 & 50-316/85-20 on 850625-0722.No violations identified.  
CHRISSTIMOS,N. Region 3, Office of Director. 85/08/22. DOLAN,J.E. American Electric Power Service Corp. DOLAN,J.E. Indiana & Michigan Electric Co. 2pp. 32378:097-32378:107.

**8508270190** Insp Repts 50-315/85-20 & 50-316/85-20 on 850625-0722.No violations or deviations identified.Major areas inspected: licensee actions on previous insp findings,operational safety,surveillance,maint & LERs.  
SUERMANN,J.F. Region 3, Office of Director. 85/08/21. 8pp. 32378:099-32378:107.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090219** Monthly operating rept for May 1985.W/850607 ltr.  
CLIMER, PUPUS,A.S., SMITH,W.G. Indiana & Michigan Electric Co. 85/05/31. 8pp. 32089:001-32089:008.

**8508300252** Forwards "Semiannual Radioactive Effluent Release Rept, Jan-June 1985." Analysis results for Sr-89,Sr-90 & Fe-55 data of liquid effluent for second quarter unavailable at time of submittal.Next rept will be submitted in Mar 1986.  
ALEXICH,M.P. Indiana & Michigan Electric Co. 85/08/23. KEPLER,J.G. Region 3, Office of Director. 1p. 32417:327-32419:002.

**8508300265** "Semiannual Radioactive Effluent Release Rept,Jan-June 1985."  
\* Indiana & Michigan Electric Co. 85/06/30. 395pp. 32417:328-32419:002.

### S. Reportable occurrences, LERs & related correspondence

**8508200033** Forwards LER 82-016/03X-2 re 810719 suction strainer pinhole leak.Revised LER rescinds commitment to submit rept whenever action statement entered other than for preventive maint or testing,per Insp Repts 50-315/85-07 & 50-316/85-07.  
SMITH,W.G. Indiana & Michigan Electric Co. 85/07/30. KEPLER,J.G. Region 3, Office of Director. 2pp. 32266:004-32266:007.

**8508200038** LER 82-016/03X-2:on 810719,pinhole leak discovered on west containment spray pump suction strainer & pump declared inoperable per Tech Spec 3.6.2.1.Crack found & repaired. Commitments re Tech Spec-required repts deleted.  
BAKER,K.R. Indiana & Michigan Electric Co. 85/07/30. 2pp. 32266:006-32266:007.

**8508202493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508270222** NPDES noncompliance notification:on 850718 & 19,high concentration of iron found in plant backup heating boiler during blowdown sampling.Probably caused by infrequent use of boiler.  
SMITH,W.G. Indiana & Michigan Electric Co. 85/08/15. KEPLER,J.G. Region 3, Office of Director. 2pp. 32379:077-32379:078.

**8508270224** NPDES noncompliance notification:on 850804,low pH found on heating boiler blowdown prior to mixing w/cooling water. Probably caused by inadequate pH control.  
SMITH,W.G. Indiana & Michigan Electric Co. 85/08/15. KEPLER,J.G. Region 3, Office of Director. 2pp. 32379:084-32379:085.

**8508270226** LER 85-013-00:on 850726,accumulation of excessive frost within ice condenser flow passages discovered.Condition may have existed prior to cold shutdown.Frost buildup removed on 850728.Investigation underway.W/850823 ltr.  
BLIND,A.A., SMITH,W.G. Indiana & Michigan Electric Co. 85/08/23. 2pp. 32378:249-32378:250.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-317 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8508020279** Rev 3 to Emergency Response Plan Implementing Procedure ERPIP 4.4.7.6, "Post-Accident Sample Sys & Analysis."  
\* Baltimore Gas & Electric Co. 85/07/10. 46pp. 31915:062-31915:103.

**8508010345** Forwards order modifying licenses,confirming addl licensee commitments on emergency response capability,per Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" & Reg Guide 1.97 requirements.  
BUTCHER,E.J. Operating Reactors Branch 3. 85/07/16. LUNDVALL,A.E. Baltimore Gas & Electric Co. 2pp. 31939:185-31939:192.

**8508010381** Order modifying licenses,confirming addl licensee commitment on emergency response capability,per Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." Generic Ltr 82-33 & Reg Guide 1.97.  
THOMPSON,H.L. Division of Licensing. 85/07/16. Baltimore Gas & Electric Co. 6pp. 31939:187-31939:192.

**8508020004** Change 10 to Rev 10 to Emergency Response Plan Implementing Procedure ERPIP 4.1.17 re protected areas.  
\* Baltimore Gas & Electric Co. 85/07/17. 4pp. 31915:292-31915:295.

**8508080217** Revised emergency plan implementing procedures,including Rev 11 to ERPIP 4.4.7.3, "Post-Accident Reactor Cooling Sampling" & Rev 3 to ERPIP 4.4.7.5, "Post-Accident Containment Atmosphere Sampling."  
WATSON,B.A., GIBSON,W.S., RUSSELL,L.B. Baltimore Gas & Electric Co. 85/07/24. 22pp. 31976:335-31976:355.

**8508200371** Rev 9 to Emergency Response Plan Implementing Procedure ERPIP 4.4.3, "Initial Determination of Accident Radioactivity Release Rates."  
RUSSELL,L.B. Baltimore Gas & Electric Co. 85/07/29. 12pp. 32254:086-32254:099.

**8508200382** Rev 0 to Emergency Response Plan Implementing Procedure ERPIP 4.1.3.6, "Main Steam Sys Radioactivity Release Estimate."  
RUSSELL,L.B. Baltimore Gas & Electric Co. 85/07/29. 7pp. 32254:103-32254:110.

**8508120705** Informs that 840314 procedures generation package,in response to Generic Ltr 82-33,incomplete.Request for addl info encl.Reply requested within 60 days of ltr receipt.  
BUTCHER,E.J. Operating Reactors Branch 3. 85/08/07. LUNDVALL,A.E. Baltimore Gas & Electric Co. 8pp. 32144:240-32144:247.

**8508200218** Rev 12,Change 2 to Emergency Response Plan Implementing Procedure ERPIP B.1 re equipment checklist.  
\* Baltimore Gas & Electric Co. 85/08/07. 32pp. 32256:001-32256:032.

**8508150400** Forwards Insp Repts 50-317/85-16 & 50-318/85-14 & Mgt Meeting Repts 50-317/85-72 & 50-318/85-72 on 850624-28 & 0711,respectively.Deficiencies noted.Enforcement conference scheduled for 850814.  
MARTIN,T.T. Region 1, Office of Director. 85/08/08. LUNDVALL,A.E. Baltimore Gas & Electric Co. 2pp. 32190:143-32190:189.

—8508150409 Insp Repts 50-317/85-16 & 50-318/85-14 on 850624-28. Deficiency noted: failure to comply w/limiting condition of operation for post-accident sampling sys per Tech Spec 3.7.13 & TMI Items II.B.3, II.F.1 & III.D.3.3.  
WHITE, J.R., WEADOCK, A.A., CHEUNG, L.S. Region 1, Office of Director. 85/08/06. 35pp. 32190:145-32190:179.

—8508150424 Mgt Meeting Repts 50-317/85-72 & 50-318/85-72 on 850711. No violation or deviation noted. Major areas discussed: licensee actions on numerous deficiencies identified in implementation of NUREG-0737 items.  
WHITE, J.R., SHANBAKY, M.M. Region 1, Office of Director. 85/08/02. 3pp. 32190:180-32190:189.

8508220450 Notifies that State of MD & local emergency plans adequate. FEMA verification of public alerting & notification sys conditional on FEMA verification of sys per NUREG-0654/ FEMA-REP-1, Rev 1, App 3 & FEMA-43.  
SPECK, S.W. Federal Emergency Management Agency. 85/08/08. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 32356:329-32356:330.

8508300287 Informs that plan chosen for safeguards regulatory effectiveness review during wk of 851007-11. Appropriate plant personnel support for team should be provided during scheduled review. W/o stated end.  
MURLEY, T.E. Region 1, Office of Director. 85/08/16. BOWMAKER, N.J. Baltimore Gas & Electric Co. 4pp. 32427:198-32427:201.

8508280054 Change 1 to Rev 3 to Emergency Response Plan Implementation Procedure ERPIP 4.4.7.6, "Post-Accident Sample Sys & Analysis," incorporating boron concentration correction factor.  
\* Baltimore Gas & Electric Co. 85/08/23. 19pp. 32393:252-32393:270.

8508280117 Revised emergency plan implementing procedures, including Rev 9 to ERPIP 4.1.3, "Technical Support Ctr," Rev 9 to ERPIP 4.1.4, "Operational Support Ctr" & Rev 9 to ERPIP 4.1.21, "Personnel Assembly."  
\* Baltimore Gas & Electric Co. 85/08/23. 9pp. 32393:109-32393:123.

#### I. Financial Information

8508190342 Advises that financial info submitted w/850725 ltr satisfies requirements of 10CFR140.21 that each licensee maintain approved guarantee of payment of deferred premiums for operating reactors over 100 MWe.  
SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/08/09. CROOKE, E.A. Baltimore Gas & Electric Co. 1p. 32268:273-32268:273.

#### P. Operating license stage documents & correspondence

8508010345 Forwards order modifying licenses, confirming addl licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" & Reg Guide 1.97 requirements.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/16. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 31939:185-31939:192.

—8508010361 Order modifying licenses, confirming addl licensee commitment on emergency response capability, per Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," Generic Ltr 82-33 & Reg Guide 1.97.  
THOMPSON, H.L. Division of Licensing. 85/07/16. Baltimore Gas & Electric Co. 6pp. 31939:187-31939:192.

8508190016 Forwards corrected Pages 3/4 7-28 & 3/4 6-22 to Amend 103 & 3/4 6-2 to Amend 98 to License DPR-53 & corrected Pages 3/4 7-70 & 3/4 7-66 to Amends 81 & 79, respectively, to License DPR-69.  
JAFFE, D.H. Operating Reactors Branch 3. 85/07/31. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 32260:342-32260:353.

—8508190019 Corrected Pages 3/4 7-28 & 3/4 6-22, re containment isolation valves, to Amend 103 to License DPR-53.  
\* NRC - No Detailed Affiliation Given. 85/07/31. 4pp. 32260:344-32260:347.

—8508190022 Corrected Page 3/4 6-2, re containment leakage limiting condition for operation, to Amend 98 to License DPR-53.  
\* NRC - No Detailed Affiliation Given. 85/07/31. 2pp. 32260:348-32260:349.

—8508190023 Corrected Page 3/4 7-70, re post-accident sampling limiting condition for operation, to Amend 81 to License DPR-69.  
\* NRC - No Detailed Affiliation Given. 85/07/31. 2pp. 32260:350-32260:351.

—8508190025 Corrected Page 3/4 7-66, re fire hose stations, to Amend 79 to License DPR-69.  
\* NRC - No Detailed Affiliation Given. 85/07/31. 2pp. 32260:352-32260:353.

8508140266 Forwards Amends 106 & 87 to Licenses DPR-53 & DPR-69, respectively & safety evaluation. Amends revise Tech Specs to reflect alternate qualifications for shift technical advisor in Section 6.2.2, "Facility Staff."  
JAFFE, D.H. Operating Reactors Branch 3. 85/08/01. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 32170:131-32170:144.

—8508140275 Amends 106 & 87 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to reflect alternate qualifications for shift technical advisor in Section 6.2.2, "Facility Staff."  
BUTCHER, E.J. Operating Reactors Branch 3. 85/08/01. 10pp. 32170:133-32170:142.

—8508140281 Safety evaluation supporting Amends 106 & 87 to Licenses DPR-53 & DPR-69, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/01. 2pp. 32170:143-32170:144.

8508270321 Notification of Significant Licensee Meeting 85-79 on 850814 w/utl in King of Prussia, PA to discuss inadequacies of post-accident sampling sys.  
ELSASSER, T. Region 1, Office of Director. 85/08/02. Region 1, Office of Director. 2pp. 32380:134-32380:135.

8508200202 Forwards "Primary Reactor Containment Integrated Leak Rate Test Rept," performed on 850520 per 10CFR50, App J.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/08/05. BUTCHER, E.J. Operating Reactors Branch 3. 1p. 32258:138-32258:191.

—8508200214 "Primary Reactor Containment Integrated Leakage Rate Test Rept."  
\* Bechtel Corp. 85/05/31. 52pp. 32258:139-32258:191.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508190385 Approves use of ASME Code Case N-411 in seismic analyses of addl piping sys & reanalysis of existing piping sys, per 850419 ltr. Use of Code Case N-411 & 850531 commitments should be included in future amend to updated FSAR.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/07. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 32268:223-32268:224.

8508150128 Forwards formal response to 850422 request for addl info re design & operation of proposed containment vent sys, per agreements reached at 850621 meeting. Revised marked-up Tech Spec Table 3.6-1 also encl.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/08/09. BUTCHER, E.J. Operating Reactors Branch 3. 7pp. 32183:137-32183:143.

8508190083 Advises that due to current & projected demands on resources, until unable to participate in investigation of Generic Issue 77 re flooding of safety equipment compartments by backflow, in response to 850710 ltr.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/08/12. BUTCHER, E.J. Operating Reactors Branch 3. 1p. 32231:305-32231:305.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0833, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

8508010067 Forwards suppl to safety evaluation supporting response to IE Bulletin 80-11 re reevaluation of 22 masonry walls, utilizing methods other than energy balance technique.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/18. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 31929:349-31929:353.

—8508010073 Suppl to safety evaluation supporting response to IE Bulletin 80-11 re reevaluation of 22 masonry walls, utilizing methods other than energy balance technique.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/18. 3pp. 31929:351-31929:353.

8508070559 Corrected ltr forwarding suppl to 841121 safety evaluation, accepting until 850612 reevaluation of masonry wall integrity. Suppl completes action on IE Bulletin 80-11.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/18. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 32036:341-32036:345.

—8508070573 Corrected suppl to safety evaluation accepting until 850612 reevaluation of masonry wall design using linear elastic methodology. Action completed on IE Bulletin 80-11.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/18. 3pp. 32036:343-32036:345.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. SMITH, S.H. Carolina Power & Light Co. MILLER, R.A. Cleveland Electric Illuminating Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-084, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 6." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8508050404 Forwards Safety Insp Repts 50-317/85-14 & 50-318/85-12 on 850610-14. No violation noted.  
MARTIN, T.T. Region 1, Office of Director. 85/07/29. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 31948:342-31948:352.

—8508050408 Insp Repts 50-317/85-14 & 50-318/85-12 on 850610-14. No violation noted. Major areas inspected: radiological environ monitoring program, including mgt controls, audits & QA program for analytical measurements.  
STRUCKMEYER, R., MCFADDEN, J.R., SHANBAKY, M. Region 1, Office of Director. 85/07/26. 9pp. 31946:344-31946:352.

8508070103 Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.



## 136 DOCKETED ITEMS

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508130435** Responds to violations noted in Insp Repts 50-317/85-17 & 50-318/85-15. Corrective actions: legal staff reviewing App A of insp rpt. Extension of response date to 850830 requested.  
TIERNAN,J.A. Baltimore Gas & Electric Co. 85/08/05. MURLEY,T.E. Region 1, Office of Director. 1p. 32136:208-32136:208.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508130531** Forwards Safety Insp Repts 50-317/85-18 & 50-318/85-16 on 850715-19. Aggressive actions not being implemented to correct deficiencies identified during 850624-28 insp. Action will be discussed at 850814 enforcement conference.  
WENZINGER,E.C. Region 1, Office of Director. 85/08/07. LUNDVALL,A.E. Baltimore Gas & Electric Co. 2pp. 32138:247-32138:266.

**8508130538** Insp Repts 50-317/85-18 & 50-318/85-16 on 850715-19. Uncertainties exist re post-accident sampling sys, including ability to obtain specific sample results. Problems identified w/ mgt oversight ensuring continued operability.  
ELSASSER,T.C., WHITE,J.R., TRIMBLE,D.C. Region 1, Office of Director. 85/08/07. 18pp. 32138:249-32138:266.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508150400** Forwards Insp Repts 50-317/85-16 & 50-318/85-14 & Mgt Meeting Repts 50-317/85-72 & 50-318/85-72 on 850624-28 & 0711, respectively. Deficiencies noted. Enforcement conference scheduled for 850814.  
MARTIN,T.T. Region 1, Office of Director. 85/08/08. LUNDVALL,A.E. Baltimore Gas & Electric Co. 2pp. 32190:143-32190:189.

**8508150409** Insp Repts 50-317/85-16 & 50-318/85-14 on 850624-28. Deficiency noted: failure to comply w/ limiting condition of operation for post-accident sampling sys, per Tech Spec 3.7.13 & TMI items II.B.3.II.F.1 & II.D.3.3.  
WHITE,J.R., WEADOCK,A.A., CHEUNG,L.S. Region 1, Office of Director. 85/08/06. 35pp. 32190:145-32190:179.

**8508150424** Mgt Meeting Repts 50-317/85-72 & 50-318/85-72 on 850711. No violation or deviation noted. Major areas discussed: licensee actions on numerous deficiencies identified in implementation of NUREG-0737 items.  
WHITE,J.R., SHANBAKY,M.M. Region 1, Office of Director. 85/08/02. 3pp. 32190:180-32190:189.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508200281** Forwards agenda for 850814 enforcement conference at Region 1 ofc to ascertain validity of findings in Insp Repts 50-317/85-16 & 50-318/85-14 & to review licensee commitments re post-accident sampling sys (TMI item II.B.3).  
MARTIN,T.T. Region 1, Office of Director. 85/08/13. TIERNAN,J.A. Baltimore Gas & Electric Co. 6pp. 32258:234-32258:239.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508270136** Requests permanent exemption from 10CFR50, App J requirement to conduct third integrated leak rate test during shutdown for 10-yr inservice insp outage. Fee paid.  
LUNDVALL,A.E. Baltimore Gas & Electric Co. 85/08/15. BUTCHER,E.J. Operating Reactors Branch 3. 3pp. 32378:309-32378:311.

**8508230199** Grants extension until 850830 to respond to Insp Repts 50-317/85-17 & 50-318/85-15, per 850805 request.  
MURLEY,T.E. Region 1, Office of Director. 85/08/20. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 32355:255-32355:256.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508190531** Monthly operating repts for Jul 1985. W/850812 ltr.  
PORTER,R.J., RUSSELL,L.B. Baltimore Gas & Electric Co. 85/07/31. 11pp. 32241:061-32241:071.

### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508150142** Informs that three addl steam generator tubes found to have svc-induced degradation exceeding 40% plugging limit. List of addl tubes plugged during 1985 outage provided along w/ reason for plugging tube.  
LUNDVALL,A.E. Baltimore Gas & Electric Co. 85/08/08. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 3pp. 32182:211-32182:213.

**8508200294** Updates until 850722 ltr re post-accident sampling sys. Sys inoperable due to persistent valve leakage problems. Boron analyzer repaired & calibr. Pending resolution of RCS isolation valve leakage, sys should be operable by 850813.  
RUSSELL,L.B. Baltimore Gas & Electric Co. 85/08/08. MURLEY,T.E. Region 1, Office of Director. 1p. 32259:060-32259:062.

**8508200302** RO: on 850305, main vent wide-range noble gas effluent monitor declared inoperable. Initially reported on 850404. Caused by failed GA Technologies RM-23 keyboard module used to control radiation detection sensors. Repairs completed on 850723.  
RUSSELL,L.B. Baltimore Gas & Electric Co. 85/08/07. MURLEY,T.E. Region 1, Office of Director. 2pp. 32259:061-32259:062.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-318 CALVERT CLIFFS NUCLEAR POWER PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8508020279** Rev 3 to Emergency Response Plan Implementing Procedure ERPIP 4.4.7.6, "Post-Accident Sample Sys & Analysis."  
\* Baltimore Gas & Electric Co. 85/07/10. 46pp. 31915:062-31915:103.

**8508010345** Forwards order modifying licenses, confirming addl licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" & Reg Guide 1.97 requirements.  
BUTCHER,E.J. Operating Reactors Branch 3. 85/07/16. LUNDVALL,A.E. Baltimore Gas & Electric Co. 2pp. 31939:185-31939:192.

**8508010361** Order modifying licenses, confirming addl licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," Generic Ltr 82-33 & Reg Guide 1.97.  
THOMPSON,H.L. Division of Licensing. 85/07/16. Baltimore Gas & Electric Co. 6pp. 31939:187-31939:192.

**8508020004** Change 10 to Rev 10 to Emergency Response Plan Implementing Procedure ERPIP 4.1.17 re protected areas.  
\* Baltimore Gas & Electric Co. 85/07/17. 4pp. 31915:292-31915:295.

**8508060217** Revised emergency plan implementing procedures, including Rev 11 to ERPIP 4.4.7.3, "Post-Accident Reactor Cooling Sampling" & Rev 3 to ERPIP 4.4.7.5, "Post-Accident Containment Atmosphere Sampling."  
WATSON,B.A., GIBSON,W.S., RUSSELL,L.B. Baltimore Gas & Electric Co. 85/07/24. 22pp. 31976:335-31976:355.

**8508200371** Rev 9 to Emergency Response Plan Implementing Procedure ERPIP 4.4.3, "Initial Determination of Accident Radioactivity Release Rates."  
RUSSELL,L.B. Baltimore Gas & Electric Co. 85/07/29. 12pp. 32254:088-32254:099.

**85080200382** Rev 0 to Emergency Response Plan Implementing Procedure ERPIP 4.1.3.6, "Main Steam Sys Radioactivity Release Estimate."  
RUSSELL,L.B. Baltimore Gas & Electric Co. 85/07/29. 7pp. 32254:103-32254:110.

**8508190016** Forwards corrected Pages 3/4 7-28 & 3/4 6-22 to Amend 103 & 3/4 6-2 to Amend 98 to License DPR-53 & corrected Pages 3/4 7-70 & 3/4 7-86 to Amends 81 & 79, respectively, to License DPR-69.  
JAFKE,D.H. Operating Reactors Branch 3. 85/07/31. LUNDVALL,A.E. Baltimore Gas & Electric Co. 2pp. 32260:342-32260:353.

**8508190025** Corrected Page 3/4 7-86, re fire hose stations, to Amend 79 to License DPR-69.  
\* NRC - No Detailed Affiliation Given. 85/07/31. 2pp. 32260:352-32260:353.



**8508120705** Informs that 840314 procedures generation package, in response to Generic Ltr 82-33, incomplete. Request for addl info encl. Reply requested within 60 days of ltr receipt.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/08/07. LUNDVALL, A.E. Baltimore Gas & Electric Co. 8pp. 32144:240-32144:247.

**8508200218** Rev 12, Change 2 to Emergency Response Plan Implementing Procedure ERPIP B.1 re equipment checklist.  
\* Baltimore Gas & Electric Co. 85/08/07. 32pp. 32256:001-32256:032.

**8508150400** Forwards Insp Repts 50-317/85-16 & 50-318/85-14 & Mgt Meeting Repts 50-317/85-72 & 50-318/85-72 on 850624-28 & 0711, respectively. Deficiencies noted. Enforcement conference scheduled for 850814.  
MARTIN, T.T. Region 1, Office of Director. 85/08/08. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 32190:143-32190:189.

**8508150409** Insp Repts 50-317/85-16 & 50-318/85-14 on 850624-28. Deficiency noted: failure to comply w/limiting condition of operation for post-accident sampling sys. per Tech Spec 3.7.13 & TMI Items II.B.3.II.F.1 & III.D.3.3.  
WHITE, J.R., CLEMONS, P.E., KNOX, W. Region 1, Office of Director. 85/08/06. 35pp. 32190:145-32190:179.

**8508150424** Mgt Meeting Repts 50-317/85-72 & 50-318/85-72 on 850711. No violation or deviation noted. Major areas discussed: licensee actions on numerous deficiencies identified in implementation of NUREG-0737 items.  
WHITE, J.R. Region 1, Office of Director. 85/08/02. 3pp. 32190:180-32190:189.

**8508220450** Notifies that State of MD & local emergency plans adequate. FEMA verification of public alerting & notification sys conditional on FEMA verification of sys per NUREG-0654/ FEMA-REP-1, Rev 1, App 3 & FEMA-43.  
SPECK, S.W. Federal Emergency Management Agency. 85/08/08. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 32356:329-32356:330.

**8508300287** Informs that plan chosen for safeguards regulatory effectiveness review during wk of 851007-11. Appropriate plant personnel support for team should be provided during scheduled review. W/o stated encl.  
MURLEY, T.E. Region 1, Office of Director. 85/08/16. BOWMAKER, N.J. Baltimore Gas & Electric Co. 4pp. 32427:198-32427:201.

**8508280054** Change 1 to Rev 3 to Emergency Response Plan Implementation Procedure ERPIP 4.4.7.6, "Post-Accident Sample Sys & Analysis," incorporating boron concentration correction factor.  
\* Baltimore Gas & Electric Co. 85/08/23. 19pp. 32393:252-32393:270.

**8508280117** Revised emergency plan implementing procedures, including Rev 9 to ERPIP 4.1.3, "Technical Support Ctr," Rev 9 to ERPIP 4.1.4, "Operational Support Ctr" & Rev 9 to ERPIP 4.1.21, "Personnel Assembly."  
\* Baltimore Gas & Electric Co. 85/08/23. 9pp. 32393:109-32393:123.

#### I. Financial information

**8508190342** Advises that financial info submitted w/850725 ltr satisfies requirements of 10CFR140.21 that each licensee maintain approved guarantee of payment of deferred premiums for operating reactors over 100 MWe.  
SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/08/09. CROOKE, E.A. Baltimore Gas & Electric Co. 1p. 32268:273-32268:273.

#### P. Operating license stage documents & correspondence

**8508010345** Forwards order modifying licenses, confirming addl licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" & Reg Guide 1.97 requirements.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/16. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 31939:185-31939:192.

**8508010361** Order modifying licenses, confirming addl licensee commitment on emergency response capability, per Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," Generic Ltr 82-33 & Reg Guide 1.97.  
THOMPSON, H.L. Division of Licensing. 85/07/16. Baltimore Gas & Electric Co. 6pp. 31939:187-31939:192.

**8508190016** Forwards corrected Pages 3/4 7-28 & 3/4 6-22 to Amend 103 & 3/4 6-2 to Amend 98 to License DPR-53 & corrected Pages 3/4 7-70 & 3/4 7-66 to Amends 81 & 79, respectively, to License DPR-69.  
JAFKE, D.H. Operating Reactors Branch 3. 85/07/31. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 32260:342-32260:353.

**8508190023** Corrected Page 3/4 7-70, re post-accident sampling limiting condition for operation, to Amend 81 to License DPR-69.  
\* NRC - No Detailed Affiliation Given. 85/07/31. 2pp. 32260:350-32260:351.

**8508190025** Corrected Page 3/4 7-66, re fire hose stations, to Amend 79 to License DPR-69.  
\* NRC - No Detailed Affiliation Given. 85/07/31. 2pp. 32260:352-32260:353.

**8508140266** Forwards Amends 106 & 87 to Licenses DPR-53 & DPR-69, respectively & safety evaluation. Amends revise Tech Specs to reflect alternate qualifications for shift technical advisor in Section 6.2.2, "Facility Staff."  
JAFKE, D.H. Operating Reactors Branch 3. 85/08/01. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 32170:131-32170:144.

**8508140275** Amends 106 & 87 to Licenses DPR-53 & DPR-69, respectively, revising Tech Specs to reflect alternate qualifications for shift technical advisor in Section 6.2.2, "Facility Staff."  
BUTCHER, E.J. Operating Reactors Branch 3. 85/08/01. 10pp. 32170:133-32170:142.

**8508140281** Safety evaluation supporting Amends 106 & 87 to Licenses DPR-53 & DPR-69, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/01. 2pp. 32170:143-32170:144.

**8508270321** Notification of Significant Licensee Meeting 85-79 on 850814 w/uttl in King of Prussia, PA to discuss inadequacies of post-accident sampling sys.  
ELASSER, T. Region 1, Office of Director. 85/08/02. Region 1, Office of Director. 2pp. 32380:134-32380:135.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508190385** Approves use of ASME Code Case N-411 in seismic analyses of addl piping sys & reanalysis of existing piping sys. per 850419 ltr. Use of Code Case N-411 & 850531 commitments should be included in future amend to updated FSAR.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/07. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 32268:223-32268:224.

**8508150128** Forwards formal response to 850422 request for addl info re design & operation of proposed containment vent sys. per agreements reached at 850821 meeting. Revised marked-up Tech Spec Table 3.6-1 also encl.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/08/09. BUTCHER, E.J. Operating Reactors Branch 3. 7pp. 32183:137-32183:143.

**8508190083** Advises that due to current & projected demands on resources, until unable to participate in investigation of Generic Issue 77 re flooding of safety equipment compartments by backflow, in response to 850710 ltr.  
LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/08/12. BUTCHER, E.J. Operating Reactors Branch 3. 1p. 32231:305-32231:305.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508010067** Forwards suppl to safety evaluation supporting response to IE Bulletin 80-11 re evaluation of 22 masonry walls, utilizing methods other than energy balance technique.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/18. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 31929:349-31929:353.

**8508010073** Suppl to safety evaluation supporting response to IE Bulletin 80-11 re evaluation of 22 masonry walls, utilizing methods other than energy balance technique.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/18. 3pp. 31929:351-31929:353.

**8508070559** Corrected ltr forwarding suppl to 841121 safety evaluation, accepting util 850612 reevaluation of masonry wall integrity. Suppl completes action on IE Bulletin 80-11.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/18. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 32036:341-32036:345.

**8508070573** Corrected suppl to safety evaluation accepting util 850612 reevaluation of masonry wall design using linear elastic methodology. Action completed on IE Bulletin 80-11.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/18. 3pp. 32036:343-32036:345.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. O'CONNOR, J.J. Commonwealth Edison Co. FERLAND, J. Connecticut Yankee Atomic Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508050404** Forwards Safety Insp Repts 50-317/85-14 & 50-318/85-12 on 850610-14. No violation noted.  
MARTIN, T.T. Region 1, Office of Director. 85/07/29. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 31946:342-31946:352.

**8508050408** Insp Repts 50-317/85-14 & 50-318/85-12 on 850610-14. No violation noted. Major areas inspected: radiological environ monitoring program, including mgt controls, audits & QA program for analytical measurements.  
STRUCKMEYER, R., MCFADDEN, J.R., SHANBAKY, M. Region 1, Office of Director. 85/07/26. 9pp. 31946:344-31946:352.

**8508070103** Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.

## 138 DOCKETED ITEMS

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508130435** Responds to violations noted in Insp Repts 50-317/85-17 & 50-318/85-15. Corrective actions: legal staff reviewing App A of insp rept. Extension of response date to 850830 requested.  
TIERNAN,J.A. Baltimore Gas & Electric Co. 85/08/05. MURLEY,T.E. Region 1, Office of Director. 1p. 32136:208-32136:208.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508130531** Forwards Safety Insp Repts 50-317/85-18 & 50-318/85-16 on 850715-19. Aggressive actions not being implemented to correct deficiencies identified during 850624-28 Insp. Action will be discussed at 850814 enforcement conference.  
WENZINGER,E.C. Region 1, Office of Director. 85/08/07. LUNDVALL,A.E. Baltimore Gas & Electric Co. 2pp. 32138:247-32138:266.

**-8508130538** Insp Repts 50-317/85-18 & 50-318/85-16 on 850715-19. Uncertainties exist re post-accident sampling sys, including ability to obtain specific sample results. Problems identified w/ mgt oversight ensuring continued operability.  
ELASSER,T.C., WHITE,J.R., TRIMBLE,D.C. Region 1, Office of Director. 85/08/07. 18pp. 32138:249-32138:266.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508150400** Forwards Insp Repts 50-317/85-16 & 50-318/85-14 & Mgt Meeting Repts 50-317/85-72 & 50-318/85-72 on 850624-28 & 0711, respectively. Deficiencies noted. Enforcement conference scheduled for 850814.  
MARTIN,T.T. Region 1, Office of Director. 85/08/08. LUNDVALL,A.E. Baltimore Gas & Electric Co. 2pp. 32190:143-32190:189.

**-8508150409** Insp Repts 50-317/85-16 & 50-318/85-14 on 850624-28. Deficiency noted: failure to comply w/ limiting condition of operation for post-accident sampling sys, per Tech Spec 3.7.13 & TMI Items II.B.3.II.F.1 & III.D.3.3.  
WHITE,J.R., WEADOCK,A.A., CHEUNG,L.S. Region 1, Office of Director. 85/08/06. 35pp. 32190:145-32190:179.

**-8508150424** Mgt Meeting Repts 50-317/85-72 & 50-318/85-72 on 850711. No violation or deviation noted. Major areas discussed: licensee actions on numerous deficiencies identified in implementation of NUREG-0737 items.  
WHITE,J.R., SHANBAKY,M.M. Region 1, Office of Director. 85/08/02. 3pp. 32190:180-32190:189.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:266.

**8508200281** Forwards agenda for 850814 enforcement conference at Region 1 ofc to ascertain validity of findings in Insp Repts 50-317/85-16 & 50-318/85-14 & to review licensee commitments re post-accident sampling sys (TMI Item II.B.3).  
MARTIN,T.T. Region 1, Office of Director. 85/08/13. TIERNAN,J.A. Baltimore Gas & Electric Co. 6pp. 32258:234-32258:239.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 86pp. 32249:184-32249:251.

**8508270136** Requests permanent exemption from 10CFR50, App J requirement to conduct third integrated leak rate test during shutdown for 10-yr inservice insp outage. Fee paid.  
LUNDVALL,A.E. Baltimore Gas & Electric Co. 85/08/15. BUTCHER,E.J. Operating Reactors Branch 3. 3pp. 32378:309-32378:311.

**8508230199** Grants extension until 850830 to respond to Insp Repts 50-317/85-17 & 50-318/85-15, per 850805 request.  
MURLEY,T.E. Region 1, Office of Director. 85/08/20. TIERNAN,J.A. Baltimore Gas & Electric Co. 2pp. 32355:255-32355:256.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508190531** Monthly operating repts for Jul 1985. W/850812 ltr.  
PORTER,R.J., RUSSELL,L.B. Baltimore Gas & Electric Co. 85/07/31. 11pp. 32241:061-32241:071.

### S. Reportable occurrences, LERs & related correspondence

**8508020272** LER 85-007-00: on 850626, main vent noble gas monitor iodine & particulate samplers declared out of svc due to surveillance test not being performed. Caused by personnel error. Site procedures revised. W/850725 ltr.  
CARTWRIGHT,W.B., RUSSELL,L.B. Baltimore Gas & Electric Co. 85/07/25. 2pp. 31965:086-31965:087.

**8508070133** RO: on 850628, containment area high range radiation monitor declared inoperable & Action Statement 3.3.3.1b entered. Caused by lack of Raychem heat shrink tubing over monitor connections. Tubing installed & sys operable on 850709.  
RUSSELL,L.B. Baltimore Gas & Electric Co. 85/07/26. MURLEY,T.E. Region 1, Office of Director. 1p. 32033:363-32033:363.

**8508200493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508200294** Updates until 850722 ltr re post-accident sampling sys. Sys inoperable due to persistent valve leakage problems. Boron analyzer repaired & calibr. Pending resolution of RCS isolation valve leakage, sys should be operable by 850813.  
RUSSELL,L.B. Baltimore Gas & Electric Co. 85/08/08. MURLEY,T.E. Region 1, Office of Director. 1p. 32259:060-32259:062.

**-8508200302** RO: on 850305, main vent wide-range noble gas effluent monitor declared inoperable. Initially reported on 850404. Caused by failed GA Technologies RM-23 keyboard module used to control radiation detection sensors. Repairs completed on 850723.  
RUSSELL,L.B. Baltimore Gas & Electric Co. 85/08/07. MURLEY,T.E. Region 1, Office of Director. 2pp. 32259:061-32259:062.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DICKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-320 THREE MILE ISLAND NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8508010217** Forwards State of PA Emergency Mgt Agency 850621 request for exemption from 851120 annual radiological emergency preparedness exercise for Lancaster County & FEMA 850628 memo agreeing w/request, per 10CFR50, App E.  
KRIMM,R.W. Federal Emergency Management Agency. 85/07/24. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 31900:200-31900:202.

**8508050093** Forwards Safety Insp Rept 50-320/85-12 on 850518-0701. No violations noted.  
TRAVERS,W.D. TMI Program Office. 85/07/30. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 31947:243-31947:252.

**-8508050102** Insp Rept 50-320/85-12 on 850518-0701. No violation noted. Major areas inspected: licensed operator training, fire watch procedures & implementation of radiological controls.  
COOK,R., MOSLAK,T., BELL,J. TMI Program Office. 85/07/26. 8pp. 31947:245-31947:252.

**8508050419** Forwards application for amend to License DPR-73, consisting of Tech Spec Change Request 51 & Recovery Operations Plan Change Request 33. SER for simplification of Tech Specs for Class 1E electrical power sys encl. Fee paid.  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/07/31. SNYDER,B.J. TMI Program Office. 2pp. 31943:223-31943:301.

**-8508050425** Application for amend to License DPR-73, consisting of Tech Spec Change Request 51 & Recovery Operations Plan Change Request 33. Certificate of Svc encl.  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/07/31. 2pp. 31943:225-31943:226.

**-8508050427** Proposed Tech Spec Change Request 51 & Recovery Operations Plan Change Request 33.  
\* General Public Utilities Corp. - GPU Service Corp. 85/07/31. 13pp. 31943:227-31943:239.

**8508080282** Informs of 850720 completion of removal of charcoal from condenser exhaust & auxiliary bldg backup exhaust filter banks. (Tech Spec Section 3.7.10.2 "Deluge/Sprinkler Sys.") Approval of Tech Spec Change Request 48 requested.  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/08/02. SNYDER,B.J. TMI Program Office. 2pp. 32040:277-32040:278.

8508060036 Rev 3 to Page 3 to Emergency Plan Implementing Procedure 1004.24.  
\* General Public Utilities Corp. - GPU Service Corp. 85/08/06. 1p. 31977:361-31977:361.

8508120438 Rev 0 to Emergency Plan Implementing Procedure (EPIP) 4000-IMP-1300.19, "Emergency Dosimetry/Security Badge Issuance" & Rev 2 to EPIP 1054.19 (same title) canceling procedure.  
PERKINS, C., STANDERFER, F. General Public Utilities Corp. - GPU Service Corp. 85/08/06. 10pp. 32097:029-32097:038.

8508270044 Forwards Safety Insp Rept 50-320/85-14 on 850702-0805. No violations noted.  
TRAVERS, W.D. TMI Program Office. 85/08/22. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 32377:265-32377:274.

-8508270054 Safety Insp Rept 50-320/85-14 on 850702-0805. No violation noted. Major areas inspected: plant operations (long-term shutdown), operator training, preoperational boronometer testing, entry into locked high radiation area & security.  
COOK, R., MOSLAK, T., BELL, J. Region 1, Office of Director. 85/08/19. 8pp. 32377:267-32377:274.

#### G. Adjudicatory correspondence

8508060248 Response to staff motion to conform proposed Tech Specs per 850708 amend of order. Motion unopposed w/ understanding that formal license amend incorporating proposal awaits outcome of prospective hearing. Certificate of Svc encl.  
RIDGWAY, D.A. General Public Utilities Corp. - GPU Service Corp. RIDGWAY, D.A. Shaw, Pittman, Potts & Trowbridge. #385 079. 85/08/02. Atomic Safety and Licensing Board Panel. 5pp. 31978:031-31978:035.

8508200420 Order granting NRC 850723 motion requesting proposed Tech Specs be modified to conform to 850708 amend of order. Formal license amend, incorporating proposed Tech Specs, will await outcome of prospective hearing. Served on 850816.  
WOLFE, S.J., PARIS, O.H., SHON, F.J. Atomic Safety and Licensing Board Panel. #385 270. 85/08/16. Office of the Executive Legal Director. 2pp. 32251:202-32251:203.

8508280396 Forwards correction to amend to 850808 order, per 850723 notice of issuance of amend to order. Related correspondence.  
PATON, W.D. Hearing Branch 2. #385 340. 85/08/23. WOLFE, S.J. Atomic Safety and Licensing Board Panel. 1p. 32400:335-32400:337.

-8508280402 Correction to amend to 850808 order, correcting typos in Tech Spec Table 3.6-2 of End 3.  
EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director. 85/08/08. General Public Utilities Corp. - GPU Service Corp. 2pp. 32400:336-32400:337.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, J, & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

-8508280073 Speech entitled, "Recommendations of NRC ACRS re 790328 Accident at TMI Nuclear Station Unit 2," presented at 790417 meeting in Washington, DC. Extract of B&W communication received by NRC on 790420 encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 79/04/17. 6pp. 32426:298-32426:303.

#### P. Operating license stage documents & correspondence

8305090431 Distribution of Rockwell rept re investigation of Hartman allegations concerning TMI-2 as part of TMI-1 restart proceeding. Certificate of Svc encl.  
TROWBRIDGE, G.F. Metropolitan Edison Co. 83/05/04. 4pp. 32082:252-32086:224.

-8508080528 Vols 1-4 of "Results of Faegre & Benson Investigation of Allegations by HW Hartman re TMI Unit 2."  
FITZMAURICE, J., ROCKWELL, W.A., BORGER, J.P. Faegre & Benson. 80/09/17. 1400pp. 32082:256-32086:224.

8508090469 FOIA request for all documentation sent by T Martin of NRC to Commissioners re leak rate calculations at TMI Units 1 & 2.  
WEISS, E.R. Harmon, Weiss & Jordan. 84/02/28. FELTON, J.M. Division of Rules and Records. 1p. 32112:262-32112:262.

8504220108 Requests addl info based on 850402 discussions w/ util re removal of air lock vs entire equipment hatch.  
TRAVERS, W.D. TMI Program Office. 85/04/08. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 1p. 29941:351-29941:351.

8508190345 Forwards water data used to prepare document, "Analysis of Possible Options for Reducing Occupational Dose From TMI-2 Basement."  
MUNSON, L.F. Battelle Memorial Institute, Pacific Northwest Laboratories. 85/05/09. LO, R. TMI Program Office. 37pp. 32240:064-32240:290.

-8508190346 Rev 0 to "Reactor Bldg Basement - History & Present Conditions," data rept. Related info encl.  
\* General Public Utilities Corp. - GPU Service Corp. TPO/TMI-027. 82/11/30. 190pp. 32240:101-32240:290.

8508090476 Responds to FOIA request for all documents sent by T Martin of NRC to Commissioners re leak rate calculations at TMI. Documents available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/01. WEISS, E.R. Harmon, Weiss & Jordan. 1p. 32112:263-32112:263.

8508120157 Responds to FOIA request for documents re Commission 850315 closed meeting concerning... facility. Documents listed on Apps A & B available in PDR. Documents on App C withheld (ref FOIA Exemptions 5 & 7).  
FELTON, J.M. Division of Rules and Records. 85/07/01. CUNNINGHAM, L. Times-Picayune, La Place, LA. 5pp. 32149:212-32149:222.

-8508120180 Forwards author 850401 staff requirements memo re Commission 850315 briefing in Washington, DC concerning TMI-2 operators at facility. Memo completes SECY action on COMNP-85-14 & COMJA-85-1.  
HOYLE, J.C. Office of the Secretary of the Commission. 85/04/01. PALLADINO Commissioners. 1p. 32149:221-32149:221.

-8508120261 Staff requirements memo re Commission 850315 briefing in Washington, DC concerning continuance for NRC investigation of TMI-2 operators at facility. Investigation should continue. Action on COMNP-85-14 & COMJP-85-1 complete.  
HOYLE, J.C. Office of the Secretary of the Commission. 85/04/01. DIRCKS, W.J. Office of the Executive Director for Operations. HAYES, B.B. Office of Investigation. PLAINE, H.H. Office of the General Counsel. 1p. 32149:222-32149:222.

8508270392 Forwards amend of order & safety evaluation discussing acceptability of containment penetration valve configurations, per 841031 ltr re 840717 amend of order. Proposed Tech Specs & FR notice also encl. W/o FR notice.  
SNYDER, B.J. TMI Program Office. 85/07/08. STANDERFER, F. General Public Utilities Corp. - GPU Service Corp. 6pp. 32379:244-32379:266.

-8508270393 Amend of order incorporating encl proposed Tech Specs re acceptability of containment penetration valve configurations, effective on 850812.  
EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director. 85/07/08. General Public Utilities Corp. - GPU Service Corp. 4pp. 32379:250-32379:266.

-8508270394 Safety evaluation accepting containment penetration valve configurations.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/08. 13pp. 32379:254-32379:266.

8508050056 Responds to request for addl info on status of cleanup. HR Denton 850205 status rept on cleanup progress encl. Plenum assembly successfully removed from reactor vessel in May. Reactor vessel defueling scheduled to begin in Oct.  
SNYDER, B.J. TMI Program Office. 85/07/26. WHITE, J.R. James R. White, Consulting. 1p. 31978:322-31978:333.

-8508050060 Submits status rept on cleanup of TMI-2. Info updates 830502 rept. Polar crane load test successfully completed, reactor pressure vessel head removed & safely stored & detailed insp of upper plenum conducted.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/02/05. DIRCKS, W.J. Office of the Executive Director for Operations. 8pp. 31978:323-31978:330.

-8508050065 Requests addl info on progress of TMI-2 cleanup.  
WHITE, J.R. James R. White, Consulting. 85/07/26. SNYDER NRC - No Detailed Affiliation Given. 2pp. 31978:331-31978:333.

8508050045 Forwards request for addl info to complete review of 850520 SER re early defueling of plant reactor vessel, including description of procedural & physical controls preventing inadvertent lifting of debris during defueling.  
SNYDER, B.J. TMI Program Office. 85/07/29. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 4pp. 31978:336-31978:339.

8508080220 Responds to 850416 request for review of applicability of seismic design requirements to post-accident sys. Addl info re util safety evaluation Sections 3.1.1.3 & 3.1.2.10 requested.  
TRAVERS, W.D. TMI Program Office. 85/07/29. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 32072:258-32072:259.

8508200677 Responds to FOIA request for specified rept to be placed in PDR. Document listed in app placed in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/30. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32319:297-32319:307.

-7908070141 Draft "Analysis of Thrust on Pressure Vessel after Core Melt-through at Elevated Pressure."  
DYKHUIZEN, R.C. Battelle Memorial Institute, Columbus Laboratories. 79/05/18. 9pp. 32319:299-32319:307.

8508050419 Forwards application for amend to License DPR-73, consisting of Tech Spec Change Request 51 & Recovery Operations Plan Change Request 33. SER for simplification of Tech Specs for Class 1E electrical power sys encl. Fee paid.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 85/07/31. SNYDER, B.J. TMI Program Office. 2pp. 31943:223-31943:301.

-8508050425 Application for amend to License DPR-73, consisting of Tech Spec Change Request 51 & Recovery Operations Plan Change Request 33. Certificate of Svc encl.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 85/07/31. 2pp. 31943:225-31943:226.

-8508050427 Proposed Tech Spec Change Request 51 & Recovery Operations Plan Change Request 33.  
\* General Public Utilities Corp. - GPU Service Corp. 85/07/31. 13pp. 31943:227-31943:239.

-8508050429 Rev 0 to "SER for Simplification of Tech Specs for Class 1E Electrical Power Sys."  
\* General Public Utilities Corp. - GPU Service Corp. 85/07/31. 62pp. 31943:240-31943:301.

8508080254 Forwards response to general project design criteria (GPDC) comments, per 841211 request. Rev 6 to GPDC 13587-2-L01-100, "Recovery Facilities," also encl.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 85/08/02. SNYDER, B.J. TMI Program Office. 4pp. 32042:095-32042:136.

-8508080270 Rev 6 to General Project Design Criterion 13587-2-L01-100, "Recovery Facilities."  
\* General Public Utilities Corp. - GPU Service Corp. 85/07/03. 38pp. 32042:099-32042:136.

8508080450 Forwards Dept of Social & Health Svcs, State of WA 850717 ltr approving util 850625 request for variance from Class A waste criteria of 10CFR61.55.  
STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 85/08/02. SNYDER, B.J. TMI Program Office. 3pp. 32043:264-32043:266.



## 140 DOCKETED ITEMS

- 8508080514** Forwards Rev 2 to SD-3184-007, "Div Sys Description for Solid Waste Staging Facility," in response to 820204 request.  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/08/02. SNYDER,B.J. TMI Program Office. 1p. 32044:160-32044:182.
- 8508080517** Rev 2 to "Div Sys Description for Solid Waste Staging Facility."  
MILLER,A. General Public Utilities Corp. - GPU Service Corp. SD-3184-007 R02. 85/07/18. 22pp. 32044:161-32044:182.
- 8508190377** Concurs w/NRC recommendations that no addl studies on TMI-related health effects required,per request at 850620 meeting in Washington,DC.  
PALLADINO,N.J. Commissioners. 85/08/02. MORRIS,A.R. Advisory Council for Decontamination of TMI Unit 2. MORRIS,A.R. Lancaster, PA. 1p. 32268:241-32268:241.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.48, "Environ Qualification of Electric Equipment important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508090398** Advises that fee required for 980625 application for exemption from 10CFR20.311 requirements re classification of wastes in accordance w/10CFR61.55.  
DIGGS,R.M. License Fee Management Branch. 85/08/06. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 1p. 32122:303-32122:303.
- 8508160397** Forwards safety evaluation & approval of proposed design, installation & testing of defueling water cleanup sys. Operation of sys contingent upon approval of fuel canister rept,heavy load handling & boron dilution hazards analysis.  
TRAYERS,W.D. TMI Program Office. 85/08/06. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 32229:228-32229:227.
- 8508160446** Safety evaluation supporting defueling water cleanup sys design,installation & testing.  
\* NRC - No Detailed Affiliation Given. 85/08/06. 7pp. 32229:228-32229:234.
- 8508200654** Further response to FOIA request for records re RCS of certain nuclear power plants,particularly TMI.Documents listed on app subj to request & available for insp in PDR.  
FELTON,J.M. Division of Rules and Records. 85/08/07. BREWSTER,C. Kaye, Scholer, Fierman, Hays & Handler. 3pp. 32314:354-32314:362.
- 8508120713** Concurs w/841108 & 850327 proposed Recovery Operations Plan Change Request 46,effective 850923.Safety evaluation & affected pages encl.  
SNYDER,B.J. TMI Program Office. 85/08/08. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 32144:248-32144:261.
- 8508120720** Safety evaluation supporting proposed Recovery Operations Plan Change Request 46.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/08. 12pp. 32144:250-32144:261.
- 8508130403** Forwards Rev 11 to TMI-2 organization plan for approval.Rev issued to achieve more efficient recovery project activities,including consolidation of waste mgt activities & restructuring of recovery programs dept.  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/08/08. SNYDER,B.J. TMI Program Office. 2pp. 32138:297-32138:300.
- 8508130408** Rev 11 to TMI-2 organizational plan.  
\* General Public Utilities Corp. - GPU Service Corp. 85/08/08. 2pp. 32138:299-32138:300.
- 8508130623** Forwards FR notice of exemptions from 10CFR50,App A, GDC 34 & 37,for publication.W/o encl.  
SNYDER,B.J. Office of Nuclear Reactor Regulation, Director. 85/08/08. Docketing & Services Branch. 1p. 32158:170-32158:170.
- 8508140131** Forwards correction to 850708 amend to order modifying certain pages to Tech Specs.Corrected Table 3.6-2, re designation of Containment Penetrations R-573 & R-577, encl.  
SNYDER,B.J. TMI Program Office. 85/08/08. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 32169:188-32169:193.
- 8508140135** Correction to 850708 amend to order modifying certain pages of Tech Specs.Corrected Table 3.6-2 re designation of Containment Penetrations R-573 & R-577 encl.  
EISENHUT,D.G. Office of Nuclear Reactor Regulation, Director. 85/08/08. 4pp. 32169:190-32169:193.
- 8508140469** Forwards amend to 800211 order incorporating mods to encl exemptions from 10CFR50 App A,GDC 34 & 37 per 841106,850326 & 27 proposed Tech Spec Change Request 46.Amended order effective 850923.Svc list also encl.  
SNYDER,B.J. TMI Program Office. 85/08/08. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 3pp. 32190:093-32190:130.
- 8508140473** Amend to 800211 order incorporating mods to encl exemptions from 10CFR50 App A,GDC 34 & 37 per 841106,850326 & 27 Tech Spec Change Request 46.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/08/08. General Public Utilities Corp. - GPU Service Corp. 5pp. 32190:086-32190:100.
- 8508140483** Safety evaluation accepting licensee 841106,850326 & 27 requests for exemption from Tech Specs re GDC 34 & 37.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/08. 18pp. 32190:101-32190:118.
- 8508140490** Exemption from 10CFR50 App A,GDC 34 re RHR sys & GDC 37 re testing of ECCS sys.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/08/08. General Public Utilities Corp. - GPU Service Corp. 5pp. 32190:119-32190:123.
- 8508140501** Environ assessment & notice of finding of no significant environ impact re issuance of exemptions from 10CFR50 App A, GDC 34 & 37 per licensee 841106,850326 & 27 requests.  
SNYDER,B.J. TMI Program Office. 85/08/08. 7pp. 32190:124-32190:130.
- 8508160341** Responds to 850806 ltr re proposed Rev 11 to organization plan.Rev would effect Figure 1.2 by combining technical planning dept w/govt & industry programs dept.Approval of Rev 11 effective upon receipt of ltr.  
TRAYERS,W.D. TMI Program Office. 85/08/08. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 32229:320-32229:321.
- 8508270048** Forwards fee for 850625 application for exemption from 10CFR20.311.  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/08/09. DIGGS,R.M. License Fee Management Branch. 1p. 32377:303-32377:303.
- 8508160130** Requests gamma spectrum data of certain DOE soil & vegetation sample analyses made after TMI accident.List of sample numbers,along w/corresponding locations,encl.  
SNYDER,B.J. TMI Program Office. 85/08/13. CROSTA,C.F. Environmental Protection Agency. 2pp. 32230:020-32230:021.
- 8508190071** Discusses 850718 meeting w/Advisory Panel for Decontamination of TMI-2 re rept of abnormalities in vicinity of facility & resulting radiation release.  
MASNIK,M. TMI Program Office. 85/08/13. TRAVERS,B. TMI Program Office. 1p. 32264:316-32264:316.
- 8508190390** Requests GPU/Bechtel QA acceptance checklist & response to encl addl question re defueling canisters,per 850729 ltr forwarding questions concerning SER for early defueling & 850725 meeting.  
SNYDER,B.J. TMI Program Office. 85/08/13. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 3pp. 32268:099-32268:101.
- 8508190280** Forwards responses to NRC 850610 comments re defueling cannister technical evaluation rept (TER).Rev to TER will be submitted based on responses.  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/08/15. SNYDER,B.J. TMI Program Office. 17pp. 32233:180-32233:196.
- 8508220070** Forwards Rev 4 to Procedure SD 3527-005, "Div Sys Description for Submerged Demineralizer Sys," per NRC 820204 ltr.Update contains new apps for fuel transfer canal draining sys.  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/08/16. SNYDER,B.J. TMI Program Office. 1p. 32327:101-32328:191.
- 8508220072** Rev 4 to "Div Sys Description for Submerged Demineralizer Sys."  
WARREN,R.P. General Public Utilities Corp. - GPU Service Corp. 85/08/05. 450pp. 32327:102-32328:191.
- 8508220224** Forwards Rev 3 to "Submerged Demineralizer Sys," technical evaluation rept,per NRC 820204 ltr.New apps for fuel transfer canal draining sys,fuel transfer canal shallow end drainage sys & early defueling water cleanup sys included.  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/08/16. SNYDER,B.J. TMI Program Office. 1p. 32328:203-32329:094.
- 8508220228** Rev 3 to "Submerged Demineralizer Sys," technical evaluation rept & Apps 1-5.  
\* General Public Utilities Corp. - GPU Service Corp. 3527-006 R03. 85/07/31. 251pp. 32328:204-32329:094.
- 8508300279** Responds to 850722 ltr re disappointment at NRC failure to deal w/Parks matter in timely fashion.Alleged discrimination involving R Parks requires more than usual amount of time to resolve due to complexity.  
PALLADINO,N.J. Commissioners. 85/08/20. MORRIS,A.E. Advisory Council for Decontamination of TMI Unit 2. 1p. 32431:345-32431:347.
- 8508300281** Expresses disappointment at NRC failure to deal w/alleged discrimination against R Parks in timely manner.  
MORRIS,A.E. Advisory Council for Decontamination of TMI Unit 2. 85/07/22. PALLADINO,N.J. Commissioners. 2pp. 32431:346-32431:347.
- 8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.
- 8508280396** Forwards correction to amend to 850808 order,per 850723 notice of issuance of amend to order.Related correspondence.  
PATON,W.D. Hearing Branch 2. #385 340. 85/08/23. WOLFE,S.J. Atomic Safety and Licensing Board Panel. 1p. 32400:335-32400:337.
- 8508280402** Correction to amend to 850808 order,correcting typos in Tech Spec Table 3.6-2 of Encl 3.  
EISENHUT,D.G. Office of Nuclear Reactor Regulation, Director. 85/08/08. General Public Utilities Corp. - GPU Service Corp. 2pp. 32400:336-32400:337.
- 8508300124** Requests exemption from 10CFR50.61(b)(1) & (3) re fracture toughness requirements for protection against pressurized thermal shock events.Pressurized thermal shock not concern due to TMI-2 shutdown condition.Fee paid.  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/08/27. SNYDER,B.J. TMI Program Office. 2pp. 32419:040-32419:041.

### Q. Inspection reports, IE Bulletins & correspondence

- 8508150101** FOIA request for documents re Otc of Investigation investigation or review of control room operators at TMI-2 event.  
CUNNINGHAM,L. Times-Picayune, La Place, LA. 85/03/18. FELTON,J.M. Division of Rules and Records. 1p. 32199:280-32199:280.
- 8508150108** Responds to FOIA request for Otc of Investigations documents re control room operators at TMI-2 event.Documents withheld (ref FOIA Exemption 7).  
FELTON,J.M. Division of Rules and Records. 85/07/09. CUNNINGHAM,L. Times-Picayune, La Place, LA. 1p. 32199:281-32199:281.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. TRIBBLE,J. Yankee Atomic Electric Co. 10pp. 31978:167-31978:183.



**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32018:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508050093** Forwards Safety Insp Rept 50-320/85-12 on 850518-0701.No violations noted.  
TRAVERS,W.D. TMI Program Office. 85/07/30. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 31947:243-31947:252.

**-8508050102** Insp Rept 50-320/85-12 on 850518-0701.No violation noted. Major areas inspected:licensed operator training,fire watch procedures & implementation of radiological controls.  
COOK,R., MOSLAK,T., BELL,J. TMI Program Office. 85/07/26. 8pp. 31947:245-31947:252.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508130446** Corrects response to NRC ltr re weaknesses noted in Insp Rept 50-320/84-04.Corrective actions:ALARA training program for personnel will commence 6 months after implementation of ALARA program procedure.  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/08/02. MURLEY,T.E. Region 1, Office of Director. 2pp. 32136:029-32136:030.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508140055** EN-85-054:on 850812,notice of violation & proposed imposition of civil penalty in amount of \$64,000 will be issued.Action based on discrimination against contractor employee for raising safety concerns on polar crane.  
HOLLER,E., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/08/12. 1p. 32160:228-32160:228.

**8508140162** Discusses nine investigations into allegations re util mgt integrity & forwards notice of violation & proposed imposition of civil penalty.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/08/12. CLARK,P.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 32160:184-32160:189.

**-8508140182** Notice of violation & proposed imposition of civil penalty in amount of \$64,000.Violation noted:discrimination against Bechtel employee,RD Parks,for reporting safety problems re polar crane refurbishment.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/08/12. 4pp. 32160:186-32160:189.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508290530** Ack receipt of 850703 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-320/85-06.  
MARTIN,T.T. Region 1, Office of Director. 85/08/16. STANDERFER,F. General Public Utilities Corp. - GPU Service Corp. 2pp. 32415:207-32415:209.

**-8508290536** Responds to NRC 850603 ltr re violations noted in Insp Rept 50-320/85-06.Corrective actions withheld (ref 10CFR9.5(a)(4)).  
STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 85/07/03. MURLEY,T.E. Region 1, Office of Director. 1p. 32415:209-32415:209.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508270044** Forwards Safety Insp Rept 50-320/85-14 on 850702-0805.No violations noted.  
TRAVERS,W.D. TMI Program Office. 85/08/22. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 32377:265-32377:274.

**-8508270054** Safety Insp Rept 50-320/85-14 on 850702-0805.No violation noted.Major areas inspected:plant operations (long-term shutdown),operator training,preoperational boronometer testing,entry into locked high radiation area & security.  
COOK,R., MOSLAK,T., BELL,J. Region 1, Office of Director. 85/08/19. 8pp. 32377:267-32377:274.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270266** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8505200015** Forwards "Annual Environ Operating Rept 1984" & "Ecological Study of Susquehanna River Near TMI Nuclear Station,Annual Rept for 1984," per TMI-2 Tech Specs.  
HEWARD,R.W. General Public Utilities Corp. - GPU Service Corp. 85/04/26. Region 1, Office of Director. 1p. 30468:357-30470:011.

**-8505200021** "Annual Environ Operating Rept,1984."  
\* General Public Utilities Corp. - GPU Service Corp. 84/12/31. 11pp. 30468:358-30469:005.

**-8505200024** "Ecological Study of Susquehanna River Near TMI Nuclear Station,Annual Rept for 1984."  
\* EA Engineering, Science & Technology, Inc. GPU42F. 85/04/30. 366pp. 30469:006-30470:011.

**8508010365** Forwards TMI Program Ofc weekly status rept for wk of 850715-21.  
TRAVERS,W.D. TMI Program Office. 85/07/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. SNYDER,B.J. TMI Program Office. 5pp. 31939:157-31939:161.

**8508020513** Forwards "TMI Aquatic Study,Monthly Rept for June 1985."  
RESSLER,W.C. General Public Utilities Corp. - GPU Service Corp. 85/07/23. HICKEY,C. NRC - No Detailed Affiliation Given. 1p. 31964:172-31964:189.

**-8508020523** "TMI Aquatic Study,Monthly Rept for June 1985."  
\* EA Engineering, Science & Technology, Inc. 85/06/30. 18pp. 31964:173-31964:189.

**8508080651** Submits TMI Program Ofc weekly status rept for wk of 850722-28.  
TRAVERS,W.D. TMI Program Office. 85/07/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. SNYDER,B.J. TMI Program Office. 4pp. 32071:155-32071:158.

**8508130629** Submits TMI Program Ofc weekly status rept for wk of 850729-0804.  
TRAVERS,W.D. TMI Program Office. 85/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. SNYDER,B. TMI Program Office. 5pp. 32158:198-32158:202.

**8508190551** Forwards TMI Program Ofc weekly status rept for wk of 850805-11.  
TRAVERS,W.D. TMI Program Office. 85/08/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. SNYDER,B.J. TMI Program Office. 4pp. 32267:213-32267:216.

**8508220025** Submits TMI Program Ofc weekly status rept for wk of 850812-18.  
TRAVERS,W.D. TMI Program Office. 85/08/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. SNYDER,B.J. TMI Program Office. 4pp. 32344:358-32344:359.

**8508230216** Forwards "TMI Aquatic Study Monthly Rept for Jul 1985."  
RESSLER,W.C. General Public Utilities Corp. - GPU Service Corp. 85/08/19. HICKEY,C. NRC - No Detailed Affiliation Given. 1p. 32354:322-32354:334.

**-8508230222** "TMI Aquatic Study Monthly Rept for Jul 1985."  
\* EA Engineering, Science & Technology, Inc. 85/07/31. 15pp. 32354:323-32354:334.

#### S. Reportable occurrences, LERs & related correspondence

**8508120266** FOIA request for info re allegations of incomplete scram during 790328 event.Motion to reopen record will be filed if evidence found that would change outcome of ASLB conclusions re licensee competency & Unit 1 plant design.  
AAMODT,N.O. Aamodts. 85/05/23. NRC - No Detailed Affiliation Given. 4pp. 32149:223-32149:226.

**8508120274** Responds to FOIA request for info re incomplete scram during 790328 event.Forwards GEND-INF-038, "Assessment of TMI-2 Axial Power Shaping Rod Dynamic Test Results." TMI-2 FSAR available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/01. AAMODT,N. Aamodts. 1p. 32149:227-32149:274.

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—8508120285 "Assessment of TMI-2 Axial Power Shaping Rod Dynamic Test Results." GARNER,R.W., OWEN,D.E., MARTIN,M.R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). GEND-INF-038. 83/04/30. 44pp. 32149:228-32149:274.

8508130003 Further response to FOIA request for records re possible health effects on local residents of 790328 accident at facility. Forwards App A documents. FELTON,J.M. Division of Rules and Records. 85/07/03. LODGE,C.M. Affiliation Not Assigned. 2pp. 32161:073-32161:107.

—8306290616 Requests response to encl. "Summary of Medical Matl," provided by BA Witmer during meeting w/Lancaster,PA residents. AHEARNE,J. Commissioners. 83/05/13. Office of the Executive Director for Operations. 7pp. 32161:075-32161:081.

—8307150407 Responds to "Summary of Medical Matl" provided to NRC on risks associated w/exposure to radiation resulting from accident at TMI-2. Specific responses & NUREG repts re radiation exposure encl. W/o encls. FOUCHARD,J.J. Office of Public Affairs. 83/06/22. WITMER,B. Affiliation Not Assigned. 25pp. 32161:082-32161:107.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508090187 PNO-TMI-85-006: on 850718 & 23, NRC & State of WA requirements for radwaste shipments violated. Caused by util incorrectly classifying labeling & certifying 104 barrels. On 850805, shipments of radwaste temporarily suspended. COLLINS,D., COOK,R., TRAVERS,W. TMI Program Office. 85/08/06. 1p. 32067:297-32067:297.

8508190273 PNO-TMI-85-007: on 850814, failed test rig hose connection in reactor bldg spilled 3,000 gallons of water. Caused by two failed hose clamps. No increase in radiation in reactor bldg or environ noted. Fuel transfer canal water level restored. THOMAS,J., COOK,R., TRAVERS,W. TMI Program Office. 85/08/14. 1p. 32233:152-32233:152.

### T. Hearing transcripts on non-antitrust matters

8504260003 Transcript of 790423 closed meeting in Washington,DC re TMI investigation (personnel aspects). Pp 1-17. \* Commissioners. 79/04/23. 19pp. 30037:347-30038:002.

8508070641 Transcript of Advisory Panel on Decontamination of TMI-2 850718 meeting in Lancaster,PA. Pp 1-137. \* Advisory Council for Decontamination of TMI Unit 2. 85/07/18. 142pp. 32035:289-32036:067.

### V. Operator Examinations

8508050093 Forwards Safety Insp Rept 50-320/85-12 on 850518-0701. No violations noted. TRAVERS,W.D. TMI Program Office. 85/07/30. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 31947:243-31947:252.

—8508050102 Insp Rept 50-320/85-12 on 850518-0701. No violation noted. Major areas inspected: licensed operator training, fire watch procedures & implementation of radiological controls. COOK,R., MOSLAK,T., BELL,J. TMI Program Office. 85/07/26. 8pp. 31947:245-31947:252.

8508270044 Forwards Safety Insp Rept 50-320/85-14 on 850702-0805. No violations noted. TRAVERS,W.D. TMI Program Office. 85/08/22. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 2pp. 32377:265-32377:274.

—8508270054 Safety Insp Rept 50-320/85-14 on 850702-0805. No violation noted. Major areas inspected: plant operations (long-term shutdown), operator training, preoperational boronometer testing, entry into locked high radiation area & security. COOK,R., MOSLAK,T., BELL,J. Region 1, Office of Director. 85/08/19. 8pp. 32377:267-32377:274.

8508300445 Forwards SER based on util 850125 submittal of training program for licensing fuel handling senior operators. Program meets requirements for training & requalification of senior operators, per 10CFR55. TRAVERS,W.D. TMI Program Office. 85/08/23. STANDERFER,F.R. General Public Utilities Corp. - GPU Service Corp. 1p. 32450:341-32450:354.

—8508300450 SER supporting util 850125 submittal of fuel handling senior operator training program. Program meets 10CFR55 requirements. \* NRC - No Detailed Affiliation Given. 85/08/23. 13pp. 32450:342-32450:354.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-321 EDWIN I. HATCH NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

8508060356 Forwards SER based on util 850408 response to request for addl info re SPDS electrical & electronic isolation, per Suppl 1 to NUREG-0737. Isolators qualified isolation devices & acceptable for interfacing SPDS w/safety sys. STOLZ,J.F. Operating Reactors Branch 4. 85/07/18. BECKHAM,J.T. Georgia Power Co. 2pp. 32018:137-32018:142.

—8508060358 SER supporting util 850408 response to request for addl info re SPDS isolation devices, per Suppl 1 to NUREG-0737. \* NRC - No Detailed Affiliation Given. 85/07/18. 4pp. 32018:139-32018:142.

8508140396 Forwards Insp Repts 50-321/85-18 & 50-366/85-18 on 850524-0628 & notice of violation. WALKER,R.D. Region 2, Office of Director. 85/07/22. KELLY,R.J. Georgia Power Co. 2pp. 32178:217-32178:224.

—8508140401 Insp Repts 50-321/85-18 & 50-366/85-18 on 850524-0628. Violation noted: two nitrogen makeup valves out of position resulted in scram when air secured to MSIVs in preparation for inerting drywell. HOLMES-RAY,P., NEJFELT,G.M., PANCIERA,V.W. Region 2, Office of Director. 85/07/17. 5pp. 32178:220-32178:224.

8508080042 Forwards SER accepting util 840221 & 850429 responses to Generic Ltr 82-33 re conformance of plant post-accident monitoring instrumentation to Reg Guide 1.97. STOLZ,J.F. Operating Reactors Branch 4. 85/07/30. BECKHAM,J.T. Georgia Power Co. 2pp. 32072:122-32072:125.

—8508080052 SER accepting util 840221 & 850429 responses to Generic Ltr 82-33 re conformance of plant post-accident monitoring instrumentation to Reg Guide 1.97. \* NRC - No Detailed Affiliation Given. 85/07/30. 2pp. 32072:124-32072:125.

—8507100210 "Conformance to Reg Guide 1.97, Edwin I Hatch Nuclear Plant Units 1 & 2." UDY,A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. 85/06/30. NRC - No Detailed Affiliation Given. 19pp. 32072:126-32072:144.

8508130612 Requests that future emergency exercise scenarios not be forwarded to NRC headquarters. Scenarios to be held in region until completion of exercise to avoid potential for compromising effectiveness due to advance public disclosure. BROWNLEE,V.L. Region 2, Office of Director. 85/07/30. KELLY,R.J. Georgia Power Co. 1p. 32176:285-32176:285.

8508080476 Summary of 850611 meeting w/util, General Physics & GE in Bethesda,MD re DCDRDR program. Agenda, list of meeting attendees & viewgraphs encl. RIVENBARK,G. Operating Reactors Branch 4. 85/08/01. Operating Reactors Branch 4. 34pp. 32070:086-32070:099.

8508150563 Grants util 850322 request for extension of deadline until 861231 to implement upgraded emergency operating procedures & submit DCDRDR summary rept. THOMPSON,H.L. Division of Licensing. 85/08/06. BECKHAM,J.T. Georgia Power Co. 3pp. 32218:153-32218:155.

8508140086 Revised emergency plan implementing procedures, consisting of Rev 1 to Procedures 63EP-EIP-062-OS, 63EP-EIP-063-OS & 63EP-RAD-001-OS re operational support ctr activities & handling exposed casualties, respectively. ZAWADOSKI,R.W. Georgia Power Co. 85/08/07. 39pp. 32160:003-32160:041.

8508130180 Revised emergency implementing procedures, including, Revs 1 to 63EP-INS-001-OS & 63EP-EIP-064-OS re emergency equipment inventory & facility operations plan activation procedure, respectively. W/850809 ltr. SORRELL,E.C. Georgia Power Co. 85/08/09. 40pp. 32133:220-32133:259.

8508290323 Advises that Rev 7 to radiological emergency plan continues to meet planning stds of 10CFR50.47(b) & requirements of 10CFR50 App E. BROWNLEE,V.L. Region 2, Office of Director. 85/08/12. KELLY,R.J. Georgia Power Co. 1p. 32427:162-32427:162.

8508210286 Confirms util participation in supporting 851008-10 visit by NRC to gather info in connection w/implementation & operation of SPDS, per Suppl 1 to NUREG-0737. SPDS review agenda & schedule encl. STOLZ,J.F. Operating Reactors Branch 4. 85/08/13. BECKHAM,J.T. Georgia Power Co. 5pp. 32306:324-32306:328.

8508280413 Forwards Insp Repts 50-321/85-22 & 50-366/85-22 on 850629-0726 & notice of violation. WALKER,R.D. Region 2, Office of Director. 85/08/14. KELLY,R.J. Georgia Power Co. 2pp. 32401:197-32401:206.

—8508280420 Insp Repts 50-321/85-22 & 50-366/85-22 on 850629-0726. Violations noted: refs listed improperly in safety-related calibr procedures & valve internal parts found missing from safety sys valve. HOLMES-RAY,P., NEJFELT,G., PANCIERA,V.W. Region 2, Office of Director. 85/08/13. 6pp. 32401:201-32401:206.

8508230242 Forwards updated list of NRR correspondence requiring written response, per 850717 quarterly licensing meeting. Ack NRC efforts to complete licensing action on listed items, including Generic Ltr 84-11. GUCWALT,J. Georgia Power Co. 85/08/15. STOLZ,J.F. Operating Reactors Branch 4. 4pp. 32356:175-32356:178.

8508300009 Forwards amend to security plan. Amend & rev incorporated by amend withheld (ref 10CFR73.21 & 2.790). BECKHAM,J.T. Georgia Power Co. 85/08/15. GRACE,J.N. Region 2, Office of Director. 1p. 32420:003-32420:003.

### P. Operating license stage documents & correspondence

8508080357 Requests that radiochemical analyses of liquid spiked w/ radionuclides be completed within 60 days of receipt. Samples should be analyzed for tritium, Sr-89 & Sr-90 per approved procedures for analysis of liquid waste samples. WALKER,R.D. Region 2, Office of Director. 85/07/05. KELLY,R.J. Georgia Power Co. 2pp. 32066:090-32066:091.

8508010004 Forwards safety evaluation accepting util 831107 & 840229 responses to Generic Ltr 83-28, item 1.2 re post-trip review data & info capability. STOLZ,J.F. Operating Reactors Branch 4. 85/07/18. BECKHAM,J.T. Georgia Power Co. 2pp. 31939:136-31939:147.

—8508010008 SER accepting util 831107 & 840229 responses to Generic Ltr 83-28, item 1.2 re post-trip review data & info capability. \* NRC - No Detailed Affiliation Given. 85/07/18. 10pp. 31939:138-31939:147.

- 8508060141** Application for amend to License DPR-57, changing Tech Specs to add spec & table addressing component cycle & transient limits to Section 5 & table number in Tech Spec 6.10.2.e. Fee paid.  
BECKHAM, J.T. Georgia Power Co. 85/07/26. STOLZ, J.F. Operating Reactors Branch 4. 5pp. 31970:342-31970:350.
- 8508060142** Proposed changes to Tech Spec Section 5, adding spec & table addressing component cyclic & transient limits & changing table number in Tech Spec 6.10.2.e.  
\* Georgia Power Co. 85/07/26. 4pp. 31970:347-31970:350.
- 8508070256** Application for amend to License DPR-57, revising Tech Specs re inservice insp program. Fee paid.  
BECKHAM, J.T. Georgia Power Co. 85/08/01. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 32023:292-32023:294.
- 8508070271** Proposed Tech Specs re inservice insp program.  
\* Georgia Power Co. 85/08/01. 5pp. 32023:295-32023:350.
- 8508080226** Summary of 850717 meeting w/ util in Atlanta, GA re submittals concerning plant refueling outage scheduled to begin on 851130. List of meeting attendees & util submittals discussed at meeting encl.  
RIVENBARK, G. Operating Reactors Branch 4. 85/08/01. Operating Reactors Branch 4. 6pp. 32072:251-32072:256.
- 8508102464** Comments on implementation of Tech Spec requirements to perform recommendation of GE Svc Info Ltr 380 re monitoring of APRM & LPRM signal noise due to neutron flux variations. Reasons for inappropriateness stated.  
GUCWAL, T. Georgia Power Co. 85/08/02. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 32096:093-32096:095.
- 8508150180** Forwards reissued 850627 Amends 109 & 47 & 850628 Amends 110 & 48 to Licenses DPR-57 & NPF-5, respectively & safety evaluations. Reissued amends contain previous amend numbers in bottom righthand corner of pages.  
RIVENBARK, G.W. Operating Reactors Branch 4. 85/08/02. BECKHAM, J.T. Georgia Power Co. 2pp. 32227:001-32227:004.
- 8508150188** Forwards reissued Amends 109 & 47 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends revise Tech Specs to reflect corporate & plant staff reorganization to change composition of plant review board.  
RIVENBARK, G.W. Operating Reactors Branch 4. 85/08/02. BECKHAM, J.T. Georgia Power Co. 2pp. 32227:003-32227:054.
- 8508150194** Reissued Amends 109 & 47 to Licenses DPR-57 & NPF-5, respectively, reflecting corporate & plant staff reorganization & deleting senior reactor operator license requirement for plant manager.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/27. 46pp. 32227:005-32227:054.
- 8508150200** Forwards reissued Amends 110 & 48 to Licenses DPR-57 & NPF-5, respectively, adding proposed radiological effluent Tech Specs to App A & deleting radiological Tech Specs from App B.  
RIVENBARK, G. Operating Reactors Branch 4. 85/08/02. BECKHAM, J.T. Georgia Power Co. 2pp. 32227:055-32227:304.
- 8508150204** Reissued Amends 110 & 48 to Licenses DPR-57 & NPF-5, respectively, adding proposed radiological effluent Tech Specs to App A & deleting radiological Tech Specs.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/28. 247pp. 32227:058-32227:304.
- 8508140510** Forwards Amends 111 & 50 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends revise Tech Specs to add requirements for leak testing automatic depressurization sys valve accumulators.  
RIVENBARK, G.W. Operating Reactors Branch 4. 85/08/05. BECKHAM, J.T. Georgia Power Co. 2pp. 32190:062-32190:076.
- 8508140519** Amends 111 & 50 to Licenses DPR-57 & NPF-5, respectively, revising Tech Specs to add requirements for leak testing automatic depressurization sys valve accumulators.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/05. 11pp. 32190:064-32190:074.
- 8508140527** Safety evaluation supporting Amends 111 & 50 to Licenses DPR-57 & NPF-5, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/05. 2pp. 32190:075-32190:076.
- 8508150087** Forwards Amends 112 & 51 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends change Tech Specs re snubbers.  
RIVENBARK, G.W. Operating Reactors Branch 4. 85/08/05. BECKHAM, J.T. Georgia Power Co. 2pp. 32193:038-32193:074.
- 8508150090** Amends 112 & 51 to Licenses DPR-57 & NPF-5, respectively, changing Tech Specs re snubbers.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/05. 31pp. 32193:040-32193:071.
- 8508150096** Safety evaluation supporting Amends 112 & 51 to Licenses DPR-57 & NPF-5, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/05. 3pp. 32193:072-32193:074.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508260120** Notices of problems that may necessitate extension of equipment qualification deadline for primary containment hydrogen & oxygen gas analyzers, per 10CFR50.49(h). Revised testing schedule for analyzers encl.  
GUCWAL, T. Georgia Power Co. 85/08/16. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 32360:124-32360:126.
- 8508270138** Application for amend to License DPR-57, reflecting addition of high radiation isolation signal for containment purge & vent valves. Fee paid.  
BECKHAM, J.T. Georgia Power Co. 85/08/20. STOLZ, J.F. Operating Reactors Branch 4. 5pp. 32377:332-32377:339.
- 8508270143** Proposed revs to Tech Spec Tables 3.2-1 & 4.2-1 re purge/vent valve isolation.  
\* Georgia Power Co. 85/08/20. 3pp. 32377:337-32377:339.
- 8508280109** Application for amends to Licenses DPR-57 & NPF-5, adding surveillance requirements for fast-acting dampers in standby gas treatment sys installed during recent refueling outage.  
BECKHAM, J.T. Georgia Power Co. 85/08/20. STOLZ, J.F. Operating Reactors Branch 4. 6pp. 32393:231-32393:251.
- 8508280113** Proposed Tech Specs, adding surveillance requirements for fast-acting dampers in standby gas treatment sys installed during recent refueling outage.  
\* Georgia Power Co. 85/08/20. 15pp. 32393:237-32393:251.
- 8508300187** Requests publication of FR notice of consideration of issuance of amend to License DPR-57 & opportunity for hearing re 850724 application for amend to License DPR-57 re analog transmitter trip sys.  
RIVENBARK, G. Operating Reactors Branch 4. 85/08/20. BECKHAM, J.T. Georgia Power Co. 3pp. 32448:132-32448:139.
- 8508300192** Notice of consideration of issuance of amend to License DPR-57 & opportunity for hearing re util 850724 request to modify Tech Specs to account for changes to analog transmitter trip sys.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/20. 5pp. 32448:135-32448:139.
- 8508300274** Notices of NRC request for FR publication of encl notice of consideration of issuance of amend to License DPR-57, changing surveillance requirements for ECCS & inservice insp of primary coolant sys. Initial NSHC in Central File.  
RIVENBARK, G. Operating Reactors Branch 4. 85/08/20. BECKHAM, J.T. Georgia Power Co. 1p. 32439:357-32440:001.
- 8508300291** Forwards notice of consideration of issuance of amend to License DPR-57, changing surveillance requirements for ECCS & inservice insp of primary coolant sys pressure boundary. Requests notification of intervention period.  
\* Operating Reactors Branch 4. 85/08/21. Docketing & Services Branch. 1p. 32439:358-32439:358.
- 8508300295** Notice of consideration of issuance of amend to License DPR-57, changing surveillance requirements for ECCS & inservice insp of primary coolant sys.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/20. 4pp. 32439:359-32439:362.
- 8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

## Q. Inspection reports, IE Bulletins &amp; correspondence

- 8508150480** Forwards SALP repts for Apr 1979 - Aug 1980.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/01/09. Director's Office, Office of Inspection and Enforcement. 1p. 32346:336-32346:336.
- 8508150484** SALP repts for Apr 1979 - Aug 1980.  
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/01/08. 17pp. 32346:337-32346:352.
- 8508150489** Notice of significant licensee meeting on 801020 in Atlanta, GA to discuss results of SALP & to enhance communications in areas re safe reactor operation & const.  
\* Region 2, Atlanta, Office of the Director. 80/10/15. Region 2, Atlanta, Office of the Director. 1p. 32346:353-32346:353.
- 8508080094** Ack receipt of 850617 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/85-10 & 50-366/85-10.  
WALKER, R.D. Region 2, Office of Director. 85/08/28. KELLY, R.J. Georgia Power Co. 1p. 32066:335-32066:335.
- 8508090090** Responds to NRC 850531 ltr re violations noted in Insp Repts 50-321/85-12 & 50-366/85-12. Corrective actions program for review & assessment of maint & administrative calibr procedures for environ controls & instruction initiated.  
GUCWAL, T. Georgia Power Co. 85/06/28. GRACE, J.N. Region 2, Office of Director. 3pp. 32089:062-32089:064.
- 8508020168** Forwards Insp Repts 50-321/85-19 & 50-366/85-19 on 850610-14. No violations or deviations identified.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/02. KELLY, R.J. Georgia Power Co. 2pp. 31965:274-31965:282.
- 8508020177** Insp Repts 50-321/85-19 & 50-366/85-19 on 850610-14. No violations or deviations identified. Major areas inspected: corrective maint, preventive maint, housekeeping & info notice tracking.  
WAGNER, P.D., POERTNER, W.K., DEBS, B.T. Region 2, Office of Director. 85/07/01. 7pp. 31965:276-31965:282.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. CORNELIUS, W. Union Electric Co. CONWAY, P. Vermont Yankee Nuclear Power Corp. 10pp. 31978:167-31978:183.
- 8508080212** Ack receipt of 850628 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/85-12 & 50-366/85-12.  
WALKER, R.D. Region 2, Office of Director. 85/07/19. KELLY, R.J. Georgia Power Co. 1p. 32065:328-32065:328.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.



## 144 DOCKETED ITEMS

**8508120196** Responds to NRC 850621 ltr re violations noted in Insp Repts 50-321/85-16 & 50-366/85-16. Corrective actions: proposed Tech Spec change re testing method for molded case circuit breakers submitted on 850509.  
GUCOWA, L.T. Georgia Power Co. 85/07/22. GRACE, J.N. Region 2, Office of Director. 3pp. 32092:339-32092:341.

**8508140396** Forwards Insp Repts 50-321/85-18 & 50-366/85-18 on 850524-0628 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/07/22. KELLY, R.J. Georgia Power Co. 2pp. 32178:217-32178:224.

**8508140399** Notice of violation from Insp on 850524-0628.  
\* Region 2, Office of Director. 85/07/22. 1p. 32178:219-32178:219.

**8508140401** Insp Repts 50-321/85-18 & 50-366/85-18 on 850524-0628. Violation noted: two nitrogen makeup valves out of position resulted in scram when air secured to MSIVs in preparation for inerting drywell.  
HOLMES-RAY, P., NEJFELT, G.M., PANCIERA, V.W. Region 2, Office of Director. 85/07/17. 5pp. 32178:220-32178:224.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Consolidated Edison Co. of New York, Inc. 136pp. 68034:028-68034:031.

**8508140239** Ack receipt of 850708 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/85-15 & 50-366/85-15.  
WALKER, R.D. Region 2, Office of Director. 85/07/24. KELLY, R.J. Georgia Power Co. 1p. 32179:315-32179:315.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508070256** Application for amend to License DPR-57, revising Tech Specs re inservice Insp program. Fee paid.  
BECKHAM, J.T. Georgia Power Co. 85/08/01. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 32023:292-32023:294.

**8508070271** Proposed Tech Specs re Inservice Insp program.  
\* Georgia Power Co. 85/08/01. 56pp. 32023:295-32023:350.

**8508140215** Discusses review of util 850701 submittal re Insp/mitigation program of reactor coolant stainless steel piping during 1985 refueling outage at plant. Program acceptable w/limited exceptions.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/01. BECKHAM, J.T. Georgia Power Co. 3pp. 32170:084-32170:086.

**8508150421** Ack receipt of 850722 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/85-16 & 50-366/85-16.  
WALKER, R.D. Region 2, Office of Director. 85/08/05. KELLY, R.J. Georgia Power Co. 1p. 32190:361-32190:361.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32285:023-32285:158.

**8508280413** Forwards Insp Repts 50-321/85-22 & 50-366/85-22 on 850629-0726 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/08/14. KELLY, R.J. Georgia Power Co. 2pp. 32401:197-32401:206.

**8508280417** Notice of violation from Insp on 850629-0726.  
\* Region 2, Office of Director. 85/08/14. 2pp. 32401:199-32401:200.

**8508280420** Insp Repts 50-321/85-22 & 50-366/85-22 on 850629-0726. Violations noted: refts listed improperly in safety-related calibr procedures & valve internal parts found missing from safety sys valve.  
HOLMES-RAY, P., NEJFELT, G., PANCIERA, V.W. Region 2, Office of Director. 85/08/13. 6pp. 32401:201-32401:206.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32248:184-32249:251.

**8508300274** Notifies of NRC request for FR publication of encl notice of consideration of issuance of amend to License DPR-57, changing surveillance requirements for ECCS & inservice Insp of primary coolant sys. Initial NSHC in Central File.  
RIVENBARK, G. Operating Reactors Branch 4. 85/08/20. BECKHAM, J.T. Georgia Power Co. 1p. 32439:357-32440:001.

**8508300291** Forwards notice of consideration of issuance of amend to License DPR-57, changing surveillance requirements for ECCS & inservice Insp of primary coolant sys pressure boundary. Requests notification of intervention period.  
\* Operating Reactors Branch 4. 85/08/21. Docketing & Services Branch. 1p. 32439:358-32439:358.

**8508300295** Notice of consideration of issuance of amend to License DPR-57, changing surveillance requirements for ECCS & inservice Insp of primary coolant sys.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/20. 4pp. 32439:359-32439:362.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090038** Monthly operating repts for May 1985. W/850606 ltr.  
MCBAY, M.G., NIX, H.C. Georgia Power Co. 85/05/31. 15pp. 32088:048-32088:062.

**8508120172** Corrected monthly operating rept for June 1985. On 850627, automatic scram signal received approx 1/2 s prior to reactor operator actuating manual scram.  
NIX, H.C. Georgia Power Co. 85/07/30. Region 2, Office of Director. 1p. 32128:362-32128:363.

**8508190103** Monthly operating repts for Jul 1985. W/850606 ltr.  
KANIPE, L.M., NIX, H.C. Georgia Power Co. 85/07/31. 18pp. 32239:254-32239:271.

### S. Reportable occurrences, LERs & related correspondence

**8508140259** Special Rept 50-321/1985-002: on 850706, vol in both fire protection water storage tanks dropped to less than 270,000 gallons. Caused by activation of deluge valves on cooling tower 1C. Both tanks were returned within limits.  
NIX, H.C. Georgia Power Co. 85/07/08. GRACE, J.N. Region 2, Office of Director. 1p. 32177:123-32177:123.

**8508130510** Special rept on 850706, activation of deluge valves on decreased nitrogen pressure caused fire suppression water sys to automatically start electric fire pump & one diesel fire pump. Caused by stripped pipe-thread connection.  
NIX, H.C. Georgia Power Co. 85/07/17. GRACE, J.N. Region 2, Office of Director. 2pp. 32175:311-32175:312.

**8508010251** LER 84-025-01: on 841215, linear through-wall crack approx 2 3/4 inches long discovered in weld 1T48-2CPI-18-P1D-6. Caused by thermally induced stress. Crack ground out, weld repaired & add welds inspected. W/850718 ltr.  
TRIPPS, S.B., NIX, H.C. Georgia Power Co. 85/07/18. 4pp. 31911:069-31911:072.

**8508010162** PNO-II-85-070B: monitoring of tropical storm "Bob" terminated. Natl Weather Serv no longer issuing special repts on storm.  
GOODEN, A., CLINE, W.E. Region 2, Office of Director. 85/07/26. 2pp. 31898:194-31898:195.

**8508020120** PNO-II-85-071A: broken valve stem discovered following disassembly of in-board main steam line isolation valve. Caused by metal fatigue. Evaluation continuing.  
PANCIERA, V., BROWNLEE, V. Region 2, Office of Director. 85/07/26. 1p. 31915:348-31915:348.

**8508080198** NPDES noncompliance notification: on 850620, 6,000 gallons of glycol solution discharged into Altamaha River. State of GA, Environ Protection Div granted util permission for disposal on 850619.  
NIX, H.C. Georgia Power Co. 85/07/30. Record Services Branch (Document Control Desk). 2pp. 32068:104-32068:105.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508230260** LER 85-010-01: on 850116, reactor scram on low level water signal received. Caused by ac power supply trip & runback of feedpumps A & B. Personnel restored level to normal via feedpump A & booster pumps. W/850819 ltr.  
TIPPS, S.B., NIX, H.C. Georgia Power Co. 85/08/18. 4pp. 32356:277-32356:280.



**8508280086** LER 85-029-00: on 850806, instruments could not detect or measure noble gas during monitoring procedure. On 850815, preplanned alternate method failed to follow Tech Specs. Caused by design & nonlicensed staff error. W/850820 ltr. TIPS, S.B., NIX, H.C. Georgia Power Co. 85/08/20. 4pp. 32398:109-32398:112.

**8508280096** LER 85-027-00: on 850724, reactor scram occurred at 98% power. Caused by inboard MSIV A (B21-F022A) drifting closed due to improper backseating of MSIV. Inboard MSIV A rebuilt & stem replaced. W/850820 ltr. TIPS, S.B., NIX, H.C. Georgia Power Co. 85/08/20. 4pp. 32398:025-32398:028.

#### V. Operator Examinations

**8508070650** Addresses util request for exemption from oral requalification exams scheduled during wk of 850715, per 850423 meeting & util 850503 ltr. Listed criteria will be applied for granting individual waivers for Jul exam. BROWNLEE, V.L. Region 2, Office of Director. 85/06/19. KELLY, R.J. Georgia Power Co. 2pp. 32035:098-32035:099.

**8508070628** Forwards list of licensed operators & alternates selected to take requalification exams at plant, per 850424 ltr. Exam will be administered to 11 individuals on 850715. Examinees chosen by random selection process. W/o encl. BROWNLEE, V.L. Region 2, Office of Director. 85/07/15. KELLY, R.J. Georgia Power Co. 2pp. 32035:110-32035:111.

**8508290315** Summarizes 850805 mgt meeting w/util at Region II of re results of operator requalification exams & future license utilization plans. List of attendees encl. WALKER, R.D. Region 2, Office of Director. 85/08/15. KELLY, R.J. Georgia Power Co. 3pp. 32423:030-32423:033.

**8508290319** Notices of discontinuation of listed reactor operator licenses. NIX, H.C. Georgia Power Co. 85/07/29. WILSON, B. Region 2, Office of Director. 1p. 32423:033-32423:033.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-322 SHOREHAM NUCLEAR POWER STATION

##### F. Security, medical, emergency & fire protection plans

**8508150604** Final response to FOIA request for documents & NRC correspondence w/ util re emergency plans for facility since Jan 1984. Documents in App H encl & available in PDR. Document in App I withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/06/24. BELAIR, R.R. Kirkpatrick & Lockhart. 5pp. 32199:316-32199:323.

**8508060227** Forwards Rev 5 to local offsite radiological emergency response plan, including procedures, App A & App B agreement ltrs. Requests FEMA review Rev 5, per NRC-FEMA MOU. LEONARD, J.D. Long Island Lighting Co. 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32024:034-32030:001.

**8508060234** Rev 5 to local offsite radiological emergency response plan, including procedures, App A & App B agreement ltrs. W/17 oversize figures. Aperture cards available in PDR. \* Long Island Lighting Co. 85/08/02. 2,000pp. 30024:035-32030:031.

**8508120507** Forwards Radiological Safety Insp Rept 50-322/85-26 on 850612-14. No violation noted. MARTIN, T.T. Region 1, Office of Director. 85/08/05. LEONARD, J.D. Long Island Lighting Co. 4pp. 32093:261-32093:277.

**8508120510** Insp Rept 50-322/85-26 on 850612-14. No violation noted. Major areas inspected: licensee action on outstanding items, radiological controls organization, staffing & training. IE Bulletin 85-10 & startup testing. NIMITZ, R.L., MYERS, L.E., PASCIAK, W.J. Region 1, Office of Director. 85/07/29. 13pp. 32093:265-32093:277.

**8508130312** Requests federal emergency response ctr locations proposed by FEMA Region II for nuclear power stations on encl list. Initial contact message that will be used to notify region upon activation of incident response ctr encl. MURLEY, T.E. Region 1, Office of Director. 85/08/07. PETRONE, F.D. Federal Emergency Management Agency. 3pp. 32133:263-32133:265.

**8508190188** Forwards Jul 1985 monthly status rept on emergency preparedness for OL reviews. Emergency preparedness issues continue to affect licensing process for Shoreham. Full power authorization for Limerick issued 850808. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/12. PALLADINO Commissioners. 8pp. 32264:053-32264:060.

**8508220123** Forwards Insp Rept 50-322/85-21 on 850409-0510. No violation noted. Insp follows up on G Henry technical concerns re emergency sirens & concrete grout repairs. Emergency siren problem substantiated. STROSTECKI, R. Region 1, Office of Director. 85/08/15. LEONARD, J.P. Long Island Lighting Co. 2pp. 32326:312-32326:338.

**8508220128** Insp Rept 50-322/85-21 on 850409-0510. No violation noted. Major areas inspected: allegations re design, insp & testing of plant. KELLY, E.M., STROSNIDER, J., KISTER, H.B. Region 1, Office of Director. 85/08/12. 25pp. 32326:314-32326:338.

**8508270337** Forwards "Conformance to Reg Guide 1.97, Shoreham Nuclear Power Station, Unit 1," accepting util 830414 response to Generic Ltr 82-33, w/exception of listed items. Comments requested within 60 days of ltr receipt. BUTLER, W.R. Licensing Branch 2. 85/08/19. LEONARD, J.D. Long Island Lighting Co. 4pp. 32380:150-32380:169.

**8508050237** "Conformance to Reg Guide 1.97, Shoreham Nuclear Power Station, Unit 1," VANDERBEEK, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.), FIN A-8493. 85/03/31. NRC - No Detailed Affiliation Given. 16pp. 32380:154-32380:169.

**8508280351** Forwards NRC 850813 ltr re FEMA review of Rev 5 to facility local offsite radiological emergency response plan. Related correspondence. BORDENICK, B.M. Hearing Branch 3. #385 321. 85/08/21. MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 2pp. 32400:260-32400:261.

#### G. Adjudicatory correspondence

**8505300226** Forwards correct version of Attachment III to plant security plan. Invalid version forwarded w/850522 ltr should be disregarded & destroyed (ref 10CFR73.21). Station procedures to replace 850523 drafts also encl. W/o encl. IRWIN, D.P. Hunton & Williams. IRWIN, D.P. Long Island Lighting Co. #285 137. 85/05/23. KELLEY, J.L., BRIGHT, G.O., JOHNSON, E.B. Atomic Safety and Licensing Board Panel. 2pp. 30822:093-30822:094.

**8505300165** Advises that NRC 850319 response to State of NY & Suffolk County 850304 renewal of request for NRC supplementation of FES will not be supplemented, based on Commission declining to reconsider CLI-84-9. PERLIS, R.G. Hearing Branch 3. #285 169. 85/05/28. CHILK, S.J. Office of the Secretary of the Commission. 1p. 30624:060-30624:060.

**8506280090** Order summarily denying Suffolk County 850618 appeal of ASLB 850614 partial initial decision. Appeal does little more than rehearse Suffolk County/State of NY 850619 joint stay motion denied in ALAB-810. Served on 850624. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #285 561. 85/06/24. Suffolk County, NY. 2pp. 31256:030-31256:031.

**8508070791** Responds in support of efforts to formulate, test & evaluate emergency plans for area around site. Served on 850807. PRODELL, A.G. Shoreham Wading River Central School District, NY. #385 132. 85/07/12. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 1p. 32031:115-32031:122.

**8508070794** Opposes designation of any school or community ctr to serve as shelter in nuclear evacuation plan for facility. Massapequa Public Schools 850311 ltr encl. Served on 850807. SINGER, J.I. Hericks Public Schools, NY. 85/06/05. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 2pp. 32031:116-32031:117.

**8508070797** Opposes granting of 5% low power testing license for facility. Served on 850807. OLIN, B., OLIN, R. Affiliation Not Assigned. 85/06/27. LAURENSEN, J.A. Atomic Safety and Licensing Board Panel. 1p. 32031:118-32031:118.

**8508070799** Advises that agreement to cooperate w/Red Cross in event of national disaster not intended to indicate any agreement or disagreement w/opening facility. Served on 850807. TOLLE, J.J. Malverne Union Free School District, NY. 85/06/20. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. 2pp. 32031:119-32031:120.

**8508070800** Advises that no agreement entered to designate schools to serve as relocation ctr or as decontamination & monitoring facility in event of radiological emergency at plant. Served on 850807. MURPHY, E.J. Nassau County School District, NY. 85/06/10. MARGULIES, M. Atomic Safety and Licensing Board Panel. 1p. 32031:121-32031:121.

**8508070801** Provides info re utilization of facilities under American Red Cross emergency evacuation ctr plan for Nassau County. School not considered as evacuation ctr. Served on 850807. PLUSCHAU, H.J. Massapequa Public Schools, NY. 85/06/06. MARGULIES, M. Atomic Safety and Licensing Board Panel. 1p. 32031:122-32031:122.

**8508010468** Advises that Kirkpatrick & Lockhart have withdrawn as counsel to assist in facility litigation. Meeting scheduled for 850730 to arrange for return of files. Ltr re withdrawal & Certificate of Svc encl. ASHARE, M.B. Suffolk County, NY. #385 025. 85/07/26. PALLADINO, N.J. Commissioners. 9pp. 31899:321-31899:329.

**8508010439** Advises that time for Commission to review ALAB-810 expired. Decision became final agency action on 850729. Served on 850731. CHILK, S.J. Office of the Secretary of the Commission. #385 029. 85/07/30. Office of the Executive Legal Director. 1p. 31899:293-31899:293.

**8508060197** Informs that author will present argument on behalf of NRC at 850812 oral argument re ASLB 850726 order concerning emergency planning. TURK, S.E. Hearing Branch 3. #385 091. 85/08/02. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 1p. 31977:320-31977:320.

**8508070293** Advises that J Christman will present argument on behalf of util on 850812 re util appeal of ASLB 850417 partial initial decision, per ASLB 850726 order. MCCLESKEY, K.E. Hunton & Williams. #385 107. 85/08/02. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 1p. 32023:353-32023:353.

**8508070301** Advises that SB Latham will present oral argument on behalf of town of Southampton, per ASLB 850729 order. SHEA, J.F. Twomey, Latham & Shea. #385 108. 85/08/02. SCHUMACHER, C.J. Atomic Safety and Licensing Appeal Panel. 1p. 32023:352-32023:352.

**8508070458** Forwards M Cuomo 850802 ltr to JS Herrington of DOE re 850717 response to 850521 ltr to R Reagan expressing concerns on preservation of lines of sovereignty between state & federal govt emergency planning. Served on 850806. PALOMINO, F. New York, State of. #385 110. 85/08/05. NRC - No Detailed Affiliation Given. 4pp. 32019:001-32019:004.

**8508140440** Forwards DR Lund 850227 ltr to Red Cross barring use of East Williston schools for any purpose. Pledging schools for evacuation ctrs is violation of original agreement. Served on 850812. LUND, D.R. East Williston Union Free School District, NY. #385 205. 85/08/06. NRC - No Detailed Affiliation Given. 2pp. 32176:329-32176:330.

**8508120760** Order denying Town of Southampton 850809 requests for either postponement of oral argument scheduled for 850812 or reallocation of time allotments for argument. Legal representation for County unresolved. Served on 850812. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 192. 85/08/09. Southampton, NY. 2pp. 32128:135-32128:136.

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**8508220158** Informs that leave will be sought to present argument on behalf of Suffolk County, if State of NY Supreme Court does not render decision on appeal of 850719 decision by 850812. Related correspondence.  
BROWN, H.H. Kirkpatrick & Lockhart. #385 294. 85/08/12. ROSENTHAL, A.S., EDLES, G.J., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 32325:027-32325:027.

**8508160438** Informs of current status of low power testing & requests that ASLB continue to leave proceeding in abeyance until proceeding either becomes moot or need arises to reactivate. Certificate of Svc encl.  
IRWIN, D.P. Hunton & Williams. IRWIN, D.P. Long Island Lighting Co. #385 252. 85/08/14. KELLEY, J.L., BRIGHT, G.O., JOHNSON, E.B. Atomic Safety and Licensing Board Panel. 4pp. 32229:027-32229:030.

**8508200430** Advises that Appeal Board will hear oral argument on appeal of Suffolk County & State of NY from Licensing Board 850614 partial initial decision re emergency diesel generators on 850928 in Bethesda, MD.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 271. 85/08/16. PERLIS, R.G. Office of the Executive Legal Director. ELLIS, T.S. Hunton & Williams. DYNNER, A.R. Kirkpatrick & Lockhart. 1p. 32252:053-32252:053.

**8508200452** Advises of Appellate Div 850813 ruling that Suffolk County Executive lawfully terminated svcs of Kirkpatrick & Lockhart as county counsel in facility proceedings. County has authority to select county counsel. W/Certificate of Svc.  
ASHARE, M.B. Suffolk County, NY. #385 254. 85/08/16. PALLADINO, N.J. Commissioners. 14pp. 32251:061-32251:074.

**8508280361** Motion for extension of time until 850930 to file brief re emergency planning partial initial decision. Delay due to question re legal representation for Suffolk County. No objections expressed. Certificate of Svc encl.  
KELLEY, E.R. Suffolk County, NY. #385 351. 85/08/19. Atomic Safety and Licensing Appeal Panel. 5pp. 32400:264-32400:268.

**8508220161** Grants Suffolk County motion for extension until 850930 for filing brief in support of appeal of ASLB 850417 partial initial decision. State of NY brief remains due on 850830. State must file own motion for extension. Served on 850821.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 289. 85/08/20. Suffolk County, NY. 2pp. 32325:013-32325:014.

**8508260012** Motion for 30-day extension for filing briefs re appeal of 850417 emergency planning partial initial decision. Extension needed for review of voluminous records. Counsel for LILCO, Suffolk County & NRC do not object. Certificate of Svc encl.  
PALOMINO, F.G. New York, State of. #385 309. 85/08/20. Atomic Safety and Licensing Appeal Panel. 5pp. 32360:169-32360:173.

**8508220138** Memorandum & order denying Suffolk County & State of NY 850225 motion to admit new contention re whether util made adequate arrangements for public exposed to high radiation levels in event of accident. Served on 850821.  
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #385 296. 85/08/21. Suffolk County, NY. 6pp. 32326:339-32326:346.

**8508220445** Order extending time until 850930 for filing of State of NY brief in support of appeal from Licensing Board 850417 partial initial decision. Served on 850822.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 307. 85/08/21. New York, State of. 2pp. 32342:001-32342:002.

**8508280351** Forwards NRC 850813 ltr re FEMA review of Rev 5 to facility local offsite radiological emergency response plan. Related correspondence.  
BORDENICK, B.M. Hearing Branch 3. #385 321. 85/08/21. MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 2pp. 32400:260-32400:261.

**8508280375** Forwards clear copy of appellate div decision previously submitted w/ 850816 ltr.  
KELLEY, E.R. Suffolk County, NY. #385 357. 85/08/23. PALLADINO, N.J. Commissioners. 3pp. 32400:273-32400:275.

**8508280366** Response opposing Suffolk County & State of NY 850717 brief in support of appeal of ASLB 850614 decision on TDI emergency diesel generators. Certificate of Svc encl.  
GODDARD, R.J., REIS, E.J. Hearing Branch 3. #385 354. 85/08/26. Atomic Safety and Licensing Board Panel. 23pp. 32400:338-32400:361.

**8508280372** Concluding partial initial decision & order re licensee emergency plan. Emergency plan fatally flawed. No OL will be issued until assurance exists that adequate measures will be taken during radiological emergency. Served on 850826.  
MARGULIES, M.B., KLINE, J.K., SHON, F.J. Atomic Safety and Licensing Board Panel. #385 342. 85/08/26. 38pp. 32400:276-32400:318.

**8508280313** Order requiring Town of Southampton to submit brief by 850930 in support of Suffolk County & State of NY appeals of ASLB 850417 partial initial decision. Served on 850827.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 355. 85/08/27. Southampton, NY. 2pp. 32400:203-32400:204.

**8508280371** Order scheduling oral argument on Suffolk County & State of NY appeals of ASLB 850814 partial initial decision on emergency diesel generators for 850926 in Bethesda, MD. Name of representing counsel required by 850818. Served on 850827.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 356. 85/08/27. Office of the Executive Legal Director. 2pp. 32400:319-32400:320.

### J. Insurance & Indemnity Information

**8508140086** Unexecuted Amend 2 to Indemnity Agreement B-87, changing Item 3 re license numbers, as listed.  
SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/07/03. 1p. 32169:146-32169:146.

**8508190177** Forwards Endorsement 18 to NELIA Policy NF-269 & Endorsement 10 to MAELU Policy MF-115.  
MURAT, A. Marsh & McLennan, Inc. 85/08/13. DINITZ, I. Assistant Director for State & Licensee Relations. 3pp. 32231:252-32231:254.

### P. Operating license stage documents & correspondence

**8508150457** Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing.  
FELTON, J.M. Division of Rules and Records. 85/08/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**8508120170** Final response to FOIA request for documents re severe accident source term data. Forwards App G documents. Documents also available in PDR. App H documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/06/27. BELAIR, R.R. Kirkpatrick & Lockhart. 4pp. 32153:180-32153:261.

**-8508120293** Forwards draft article on rept of APS study group on radionuclide releases from severe accidents at nuclear power plants. Comments requested by 850409. NUREG/CR-4050, "Review of Shoreham Nuclear Power Station PRA," also encl.  
LEVI, B.G. Physics Today. 85/03/26. PALLADINO, N. Commissioners. 1,028pp. 32154:121-32157:068.

**8508200099** Responds to FOIA request for SECY-85-119 & NRC ltr & rev dtd 790118 to Westinghouse. Forwards SECY-85-119. Document also placed in PDR. Printout of 20 documents also encl. W/o printout.  
FELTON, J.M. Division of Rules and Records. 85/07/24. KERDILES, J. Framatome. 1p. 32314:316-32314:331.

**-8508300656** Recommends that Commission approve issuance of encl notice of proposed rulemaking re use of terms "important to safety" & "safety-related" & certify that rule, if promulgated, will not add new or modify scope of existing requirements.  
DIRCKS, W.J. Office of the Executive Director for Operations. SECY-85-119. 85/04/05. 15pp. 32314:317-32314:331.

**8507250207** TECHNICAL SPECIFICATIONS FOR SHOREHAM NUCLEAR POWER STATION, UNIT NO. 1. Docket No. 50-322 (Long Island Lighting Company)  
\* Division of Licensing. NUREG-1126. 85/07/31. 489pp. 31784:001-31785:129.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508270003** Advises of mod to pollutant discharge elimination sys permit, incorporating water quality approval for discharge of boron at Outfall 010 for circulating cooling water.  
LEONARD, J.D. Long Island Lighting Co. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32377:275-32377:276.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

**8508150457** Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing.  
FELTON, J.M. Division of Rules and Records. 85/08/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**-8105070096** Forwards project manager inputs required for SALP for listed plants. W/o encl.  
TEDESCO, R.L. Assistant Director for Licensing. 81/05/01. PURPLE, R. Assistant Director for Licensing. 1p. 32346:354-32346:354.

**8508020043** Responds to 850524 SALP rept for Feb 1984 - Feb 1985. Details provided on functional areas discussed at 850607 SALP meeting, including licensed operator training, maint program & radiological controls.  
LEONARD, J.D. Long Island Lighting Co. 85/07/09. MURLEY, T.E. Region 1, Office of Director. 2pp. 31914:354-31914:355.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8508080468** Ascp receipt of 850606 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-322/85-12.  
EBNETER, S.D. Region 1, Office of Director. 85/07/24. LEONARD, J.D. Long Island Lighting Co. 2pp. 32064:046-32064:051.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508010236** Requests approval of util methodology to satisfy requirements of NUREG-0737, Item II.B.3 re post-accident sampling capability, per Insp Rept 50-322/85-04. Use of redundant hydrogen analyzers described in FSAR Vol 16. LEONARD,J.D. Long Island Lighting Co. 85/07/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 31900:059-31900:060.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050407** Forwards final SALP Rept 50-322/85-99 for Mar 1984 - Feb 1985. Util 850709 written comments reviewed. Discussion of program & staffing improvements in operator training, maint program & radiological controls ack. MURLEY,T.E. Region 1, Office of Director. 85/07/31. LEONARD,J.D. Long Island Lighting Co. 4pp. 31943:156-31943:212.

**8508080442** Ack receipt of 850627 ltr Informing NRC of steps taken to correct violations noted in Insp Rept 50-322/85-04. Clarification of responses to Violations 85-04-09A & C & 85-04-11C & 85-04-12C encl. MARTIN,T.T. Region 1, Office of Director. 85/07/31. LEONARD,J.D. Long Island Lighting Co. 3pp. 32043:277-32043:279.

**8508120507** Forwards Radiological Safety Insp Rept 50-322/85-26 on 850612-14. No violation noted. MARTIN,T.T. Region 1, Office of Director. 85/08/05. LEONARD,J.D. Long Island Lighting Co. 4pp. 32093:261-32093:277.

**8508120510** Insp Rept 50-322/85-26 on 850612-14. No violation noted. Major areas inspected: licensee action on outstanding items, radiological controls organization, staffing & training, IE Bulletin 80-10 & startup testing. NIMITZ,R.L., MYERS,L.E., PASCIAK,W.J. Region 1, Office of Director. 85/07/29. 13pp. 32093:265-32093:277.

**8508130320** Forwards Safety Insp Rept 50-322/85-28 on 850624-28. No violation noted. EBNETER,S.D. Region 1, Office of Director. 85/08/06. LEONARD,J.D. Long Island Lighting Co. 4pp. 32133:003-32133:013.

**8508130326** Insp Rept 50-322/85-28 on 850624-28. No violations noted. Major areas inspected: startup test program, including startup test results, test exception repts, core thermal power determination & QA/QC interfaces. FLOREK,D., EVANS,M., ESELGROTH,P. Region 1, Office of Director. 85/08/02. 7pp. 32133:007-32133:013.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508220123** Forwards Insp Rept 50-322/85-21 on 850409-0510. No violation noted. Insp follows up on G Henry technical concerns re emergency sirens & concrete grout repairs. Emergency siren problem substantiated. STAROSTECKI,R. Region 1, Office of Director. 85/08/15. LEONARD,J.P. Long Island Lighting Co. 2pp. 32326:312-32326:338.

**8508220128** Insp Rept 50-322/85-21 on 850409-0510. No violation noted. Major areas inspected: allegations re design, insp & testing of plant. KELLY,E.M., STROSNIDER,J., KISTER,H.B. Region 1, Office of Director. 85/08/12. 25pp. 32326:314-32326:338.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508090174** Monthly operating rept for May 1985. W/850610 ltr. KELLY,D., STEIGER,W.E. Long Island Lighting Co. 85/05/31. 4pp. 32089:101-32089:104.

**8507260057** Forwards quarterly status rept for Second Quarter CY85. Licensing delay for Limerick 1 projected to be 5 months. Delay cannot be quantified for Shoreham due to litigation. Full power OL issued for Palo Verde 1 on 850601. ROBERTS,T.M. Commissioners. 85/07/18. BEVILL,T. House of Rep., Appropriations. 14pp. 32018:198-32018:211.

#### S. Reportable occurrences, LERs & related correspondence

**8508010168** LER 85-022-00: on 850606, reactor protection sys actuation occurred. Caused by increase in reactor pressure vessel pressure above high pressure scram trip setpoint. Valve positioner adjusted. W/850703 ltr. RHOADS,G.G., STEIGER,W.E. Long Island Lighting Co. 85/07/03. 4pp. 31911:145-31911:148.

**8508010378** PNO-I-85-053: on 850726, scram signal generated due to low reactor water level. Normal suction valve from suppression pool for Loop A opened before alternate section for shutdown cooling valve closed. Approx 3,000 gallons drained. BERRY,J., STROSNIDER,J. Region 1, Office of Director. 85/07/26. 1p. 31900:140-31900:140.

**8508090163** LER 85-024-00: on 850713, reactor scrambled on low water level during securing of condensate booster pump after min flow control valve failed shut. Valve failure caused by sheared instrument air line. Line repaired. W/850802 ltr. RHOADS,G.G., STEIGER,W.E. Long Island Lighting Co. 85/08/02. 3pp. 32089:279-32089:281.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508150284** LER 85-027-00: on 850716, reactor water cleanup outboard isolation valve isolated. Caused by erroneous high differential flow signal due to blown fuse. Fuse replaced & associated instrument calibr verified. W/850809 ltr. RHOADS,G.G., STEIGER,W.E. Long Island Lighting Co. 85/08/09. 2pp. 32191:326-32191:327.

**8508150295** LER 85-028-00: on 850718, malfunctioning door prevented access to HVAC & chiller rooms w/ plant in Operational Condition 4 & all control rods inserted. Door forced open. Damaged door latch mechanism repaired. W/850809 ltr. RHOADS,G.G., STEIGER,W.E. Long Island Lighting Co. 85/08/09. 3pp. 32191:323-32191:325.

**8508200169** LER 85-026-00: on 850713, during surveillance leak test of primary containment personnel hatch, leakage rate found in excess of Tech Spec limit. Caused by weak seating of manual valve to door interlock pressure switch. W/850809 ltr. RHOADS,G.G., STEIGER,W.E. Long Island Lighting Co. 85/08/09. 3pp. 32259:163-32259:165.

**8508220140** PNO-I-85-059: on 850815, unplanned 2% power excursion occurred for 3-5 s while increasing power to permit operational testing of HPCI sys. Power ascension program testing suspended until problem resolved. KISTER,H.B. Region 1, Office of Director. 85/08/16. 1p. 32326:311-32326:311.

**8508290137** LER 85-030-00: on 850725, control room air conditioning sys side A & reactor bldg standby ventilation sys side A automatic initiation occurred. Caused by loss of voltage in initiating circuit. W/850823 ltr. RHOADS,G.G., STEIGER,W.E. Long Island Lighting Co. 85/08/23. 4pp. 32407:160-32407:163.

**8508290141** LER 85-031-00: on 850726, low reactor water level caused reactor protection sys actuation. Caused by operator opening RHR suppression pool suction valve before associated shutdown cooling valve closed. W/850823 ltr. RHOADS,G.G., STEIGER,W.E. Long Island Lighting Co. 85/08/23. 5pp. 32408:127-32408:131.

#### T. Hearing transcripts on non-antitrust matters

**8507010367** Transcript of 850626 evidentiary hearing in Hauppauge, NY re emergency planning proceeding. Pp 15,987-16,050. Commissioners. 85/06/26. 51pp. 31273:021-31273:089.

**8508160290** Transcript of 850812 oral argument in Bethesda, MD re emergency planning procedure. Pp 1-127. Atomic Safety and Licensing Board Panel. 85/08/12. 129pp. 32224:019-32224:147.

#### U. Congressional/Executive Correspondence

**8508080598** Responds to 850708 ltr re "Sixty Minutes" 850324 broadcast alleging poor workmanship & organized crime involvement in facility const. Program identified no safety-related concerns not previously investigated or under investigation. MURLEY,T.E. Region 1, Office of Director. 85/07/25. LIEBERMAN,J.I. Connecticut, State of. 4pp. 32071:243-32071:338.



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-8508080601 Urges investigation of questions raised by "Sixty Minutes" broadcast alleging poor workmanship & organized crime involvement in facility const & subsequent remedial action to ensure safe const & operation.  
LIEBERMAN,J.I. Connecticut, State of. 85/07/08. PALLADINO,N.J. Commissioners. 1p. 32071:338-32071:338.

### V. Operator Examinations

8508020043 Responds to 850524 SALP rept for Feb 1984 - Feb 1985. Details provided on functional areas discussed at 850807 SALP meeting, including licensed operator training, maint program & radiological controls.  
LEONARD,J.D. Long Island Lighting Co. 85/07/09. MURLEY,T.E. Region 1, Office of Director. 2pp. 31914:354-31914:355.

8508050407 Forwards final SALP Rept 50-322/85-99 for Mar 1984 - Feb 1985. Util 850709 written comments reviewed. Discussion of program & staffing improvements in operator training, maint program & radiological controls ack.  
MURLEY,T.E. Region 1, Office of Director. 85/07/31. LEONARD,J.D. Long Island Lighting Co. 4pp. 31943:156-31943:212.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-323 DIABLO CANYON NUCLEAR POWER PLANT, UNIT 2

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8508210398 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos. 50-275 And 50-323. (Pacific Gas and Electric Company)  
\* Division of Licensing. NUREG-0675 S32. 85/08/31. 50pp. 32337:324-32338:014.

#### F. Security, medical, emergency & fire protection plans

8508150092 Appeals denial of FOIA request for transcripts of Commission meetings held during June, Jul & Aug 1984 re effects of earthquakes at facility, SECY-84-70 & SECY-84-291 & Commission final order CLI-84-12.  
BELL,N. Nuclear Information & Resource Service. 84/11/05. CHILK,S.J. Office of the Secretary of the Commission. 4pp. 32198:281-32198:283.

8508070042 Forwards info for preparation of emergency response facility appraisal scheduled for wk of 850603, including SPDS safety analysis & description of EARS sys & output tables, W/o encl. Related correspondence.  
SHIFFER,J.D. Pacific Gas & Electric Co. #385 049. 85/05/10. MARTIN,J.B. Region 5, Office of Director. 2pp. 32057:102-32057:199.

8508150098 Responds to appeal re denial of FOIA request for three documents described in App B of NRC 841026 response to FOIA-84-795. Transcripts & Attachments 2 & 3 to Document 1 being placed in PDR.  
CHILK,S.J. Office of the Secretary of the Commission. 85/07/03. BELL,N. Nuclear Information & Resource Service. 2pp. 32198:285-32198:292.

8508070195 Forwards public version of updated emergency plan implementing procedures, including Rev 9 to EP M-4, "Earthquake," & Rev 5 to EP OR-1, "Offsite Support & Assistance." W/JM Felton 850729 release memo.  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/07/18. MARTIN,J.B. Region 5, Office of Director. 3pp. 32039:080-32039:174.

-8508070205 Public version of updated emergency plan implementing procedures, including Rev 9 to EP M-4, "Earthquake," & Rev 5 to EP OR-1, "Offsite Support & Assistance."  
\* Pacific Gas & Electric Co. 85/07/18. 100pp. 32039:083-32039:174.

8508190630 Forwards public version of Vol 3 of San Luis Obispo County nuclear power plant emergency response plan std operating procedures.  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/08/02. MARTIN,J.B. Region 5, Office of Director. 4pp. 32267:021-32267:164.

-8508190631 Public version of Vol 3 of San Luis Obispo County nuclear power plant emergency response plan std operating procedures, W/850814 release memo.  
\* Pacific Gas & Electric Co. 85/04/30. 145pp. 32267:025-32267:164.

8508130126 Advises of recent change in FEMA position re Rev 1 to NUREG-0654 concerning alert notification sys (ANS). Future annual ANS surveys will be unnecessary following initial approval if sys properly maintained & unchanged.  
FISH,R.F. Emergency Preparedness Branch. 85/08/07. SHIFFER,J.D. Pacific Gas & Electric Co. 2pp. 32136:009-32136:010.

8508220089 Provides Commission views re appropriateness of addl hearing on facility issues & generic question of earthquake emergency planning. In response to 850710 request. NRC decision in facility case correct & proper.  
BERNTHAL,F.M. Commissioners. 85/08/12. MARKEY,E.J. House of Rep., Energy & Commerce. 2pp. 32342:362-32342:363.

8508220094 Forwards rept identifying significant inaccuracies in Subcommittee on Energy Conservation & Power 850709 memo re emergency planning issue. Subcommittee use of internal NRC documents incomplete picture of NRC deliberations.  
BERNTHAL,F.M. Commissioners. 85/08/12. MARKEY,E.J. House of Rep., Energy & Commerce. 9pp. 32342:353-32342:361.

8508200226 Forwards Rev 0 to Environ Radiological Monitoring Procedure A-7, "Diablo Canyon Power Plant Unit 2 (Normal Operations)" & Rev 2 to Chemical Analysis Procedure CAP A-8, "Offsite Dose Calculations."  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/08/15. KNIGHTON,G.W. Licensing Branch 3. 1p. 32252:216-32252:317.

-8508200230 Rev 0 to Environ Radiological Monitoring Procedure A-7, "Diablo Canyon Power Plant Unit 2 (Normal Operations)." W/ one oversize drawing.  
\* Pacific Gas & Electric Co. 85/08/15. 19pp. 32252:217-32252:235.

-8508200238 Rev 2 to Chemical Analysis Procedure CAP A-8, "Offsite Dose Calculations."  
\* Pacific Gas & Electric Co. 85/05/17. 82pp. 32252:236-32252:317.

8508230181 Forwards Rev 13 to security plan, in response to NRC 850719 comments. Rev withheld (ref 10CFR73.21).  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/08/16. MARTIN,J.B. Region 5, Office of Director. 1p. 32355:262-32355:262.

8508260072 Forwards Rev 2 to guard training & qualification plan. Rev withheld (ref 10CFR73.21).  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/08/16. MARTIN,J.B. Region 5, Office of Director. 1p. 32360:095-32360:095.

### G. Adjudicatory correspondence

8508010804 Response to Joint intervenors 850724 application for stay re Commission anticipated authorization of full power operation of Unit 2 & orders underlying licensing reactor, including ALAB-781,782 & 811. Certificate of Svc encl.  
CHANDLER,L.J. Hearings Division. 385 043. 85/07/31. Commissioners. 13pp. 31910:107-31910:119.

8508050415 Memorandum & Order CLI-85-14, authorizing issuance of full power license for Unit 2 & declining to stay effectiveness of order to assure judicial review. Served on 850801.  
CHILK,S.J. Office of the Secretary of the Commission. #385 065. 85/08/01. Office of the Executive Legal Director. 10pp. 31943:302-31943:311.

8508160429 Advises that time for Commission to review ALAB-811 expired. Commission declined review. Decision became final agency action on 850814.  
\* Office of the Secretary of the Commission. #385 250. 85/08/16. Atomic Safety and Licensing Appeal Panel. 1p. 32229:056-32229:056.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

8508220454 Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/22. BELL,N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

-8508230227 Informs of ACRS Subcommittees on Extreme External Phenomena, Structural Engineering & Diablo Canyon 850321-22 meetings on util long-term seismic program plan & NRC seismic design margin programs. J Richardson/J Knight 850222 ltr encl.  
SAVIO,R. ACRS - Advisory Committee on Reactor Safeguards. 85/02/26. OKRENT,D., AXTMANN,R., CARBON,M. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:315-32357:315.

8508200683 Approves amended long-term seismic program w/ listed qualifications. Notification of mods planned based on results of Nov 1985 scoping analysis requested. ACRS 850717 comments encl.  
KNIGHTON,G.W. Licensing Branch 3. 85/07/31. SHIFFER,J.D. Pacific Gas & Electric Co. 5pp. 32270:151-32270:157.

-8507310112 Summarizes ACRS 303rd meetings on 850711-13 re review of Jan 1985 long-term seismic program plan for facilities. Level 1 PRA acceptable.  
WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/07/17. PALLADINO,N.J. Commissioners. 3pp. 32270:156-32270:157.

### P. Operating license stage documents & correspondence

8508090408 FOIA request for documents re plant, including all contacts between DOE task force on commercial nuclear power, White House Cabinet Council working group & NRC concerning OL.  
BELL,N. Nuclear Information & Resource Service. 85/05/08. FELTON,J.M. Division of Rules and Records. 2pp. 32112:247-32112:248.

8508050103 Advises that Unit 2 fuel loading completed on 850515 & final tensioning of reactor vessel head completed on 850527. Unit currently in operational Mode 5 while scheduled surveillance & testing activities being completed.  
MANEATIS,G.A. Pacific Gas & Electric Co. #385 331. 85/06/07. PALLADINO,N.J., ASSELTINE,J.K., BERNTHAL,F.M. Commissioners. 2pp. 31978:306-31978:307.

8508050078 Estimates that facility will enter Mode 4 on 850710, achieve initial criticality on 850727 & complete low power test program on 850806. Significant departure from latest schedule will be forwarded.  
MANEATIS,G.A. Pacific Gas & Electric Co. #385 641. 85/06/26. PALLADINO,N.J., ASSELTINE,J.K., BERNTHAL,F.M. Commissioners. 2pp. 31978:309-31978:310.

8508090424 Final response to FOIA requests for documents re contacts between NRC/DOE & White House officials concerning Callaway, Diablo Canyon & Shearon Harris plants. Forwards listed documents. Documents also in PDR.  
FELTON,J.M. Division of Rules and Records. 85/06/27. BELL,N. Nuclear Information & Resource Service. 1p. 32112:251-32112:261.

8508200523 Further response to FOIA request re fuel loading & low power tests at Diablo Canyon, GPU damage claim against NRC & AEOD rept on water discharge detection at Browns Ferry. Documents listed in App B available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/19. FREIRE,A. Affiliation Not Assigned. 2pp. 32319:006-32319:008.

8508220454 Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/22. BELL,N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.



-8508220515 Requests assistance in seismic reevaluation for facilities. Effort should focus on actions to bring plants to hot standby & then cold shutdown in event of SSE.W/o stated encl.  
KNIGHT,J.P. Assistant Director for Engineering. 77/04/22. TEDSCO,R. Assistant Director for Plant Systems. ROSS,D. Assistant Director for Reactor Safety. 4pp. 32357:070-32357:073.

8508010351 Forwards briefing package for consideration at full power licensing hearing scheduled for 850730.W/o encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 31939:178-31939:179.

8508090054 Requests submittal of application for license amend,changing Tech Specs to include parking of two turbine bldg cranes relative to each other within 90 days of issuance of full power license or justification why spec unnecessary.  
KNIGHTON,G.W. Licensing Branch 3. 85/07/26. SHIFFER,J.D. Pacific Gas & Electric Co. 3pp. 32072:111-32072:113.

8508130439 Responds to NRC 850509 request for addl info re changes to Chapter 17 of updated FSAR concerning QA program.Changes assumed to be acceptable if no comments received by 850924.  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/07/26. MARTIN,J.B., KIRSCH,D.F. Region 5, Office of Director. 15pp. 32136:014-32136:028.

8508050400 Informs that util will honor NRC 850726 request to submit license amend.re polar & turbine bldg cranes within 90 days of receipt of Unit 2 full power license.  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/07/30. KNIGHTON,G.W. Licensing Branch 3. 1p. 31943:154-31943:154.

8508080406 Forwards Vols IX & X to Rev 1 to "Seismically Induced Sys Interaction Program," final rpt.per 850422 commitment.Unit 2 interaction documentation sheet summaries incorporated into rept.  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/07/30. KNIGHTON,G.W. Licensing Branch 3. 1p. 32044:244-32045:001.

-8508080409 Vols IX & X to Rev 1 to "Seismically Induced Sys Interaction Program," final rept.  
\* Pacific Gas & Electric Co. 85/04/30. 1806pp. 32044:245-32049:250.

8508270114 Discusses Allegation Review Board 850730 meeting re exam & disposition of listed allegations.All allegations closed.  
CHAFEEA., DODDS,R.T., BURDOIN,J. Region 5, Office of Director. 85/07/30. Region 5, Office of Director. 2pp. 32378:350-32378:351.

8508200683 Approves amended long-term seismic program w/listed qualifications.Notification of mods planned based on results of Nov 1985 scoping analysis requested.ACRS 850717 comments encl.  
KNIGHTON,G.W. Licensing Branch 3. 85/07/31. SHIFFER,J.D. Pacific Gas & Electric Co. 5pp. 32270:151-32270:157.

8508270105 Notifies that Allegation Review Board met on 850801 to examine & disposition listed case numbers.Including Q5-83-013 re reasons for hiring Immigrants & Q5-85-010 re answers to QC exam laying on exam table.  
CHAFEEA.E., DODDS,R.T., BURDOIN,J.F. Region 5, Office of Director. 85/08/01. Region 5, Office of Director. 2pp. 32378:335-32378:336.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508190351 Summary of Allegation Review Board 850806 meeting re disposition of several allegations concerning Cases Q5-85-025 & Q5-85-036.All allegations closed.  
KIRSCH,D.F., PEREIRA,D.B., CHAFEEA.E. NRC - No Detailed Affiliation Given. 85/08/09. NRC - No Detailed Affiliation Given. 2pp. 32234:359-32234:360.

8508270193 Discusses Allegation Review Board 850806 meeting re Allegations 1191,1192,1193 & 1194 concerning issues of harassment & bribery.Allegations closed.Allegations 1588, 1712,1713 & 1714 also closed.  
KIRSCH,D.F., PEREIRA,D.B., CHAFEEA.E. Region 5, Office of Director. 85/08/09. Region 5, Office of Director. 2pp. 32378:071-32378:072.

8508200041 Staff requirements memo re 850801 discussion/possible vote on full power OL.Commission voted to authorize issuance of license & to deny Joint Intervenor request for stay of effectiveness & review of ALAB-811.  
CHILK,S.J. Office of the Secretary of the Commission. 85/08/14. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32279:021-32279:021.

8508200070 Advises that util unable to meet new due date for response to Generic Ltr 83-28,Items 2.2.1,2.2.2 & 3.2,in response to NRC 850620 request.info will be provided in accordance w/ schedule previously established in 850124 ltr.  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/08/16. KNIGHTON,G.W. Licensing Branch 3. 1p. 32255:031-32255:031.

8508270011 Ack receipt of addl info re changes to updated FSAR Chapter 17 concerning QA program description,per 850509 request. Rev satisfies 10CFR50.App B requirements & acceptable.  
KIRSCH,D.F. Region 5, Office of Director. 85/08/21. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 32377:173-32377:173.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0833, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508290216 Forwards schedule for submittal of info re 850628 Generic Ltr 85-12, "Implementation of TMI Action Item II,K.3.5, Automatic Trip of Reactor Coolant Pumps," per request in Section IV of safety evaluation.  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/08/26. THOMPSON,H.L. Division of Licensing. 3pp. 32404:273-32404:275.

8508280025 Board Notification 85-081:forwards sanitized versions of ltrs discussing employee allegations re Westinghouse analyses & QA at listed facilities.Insp at Westinghouse scheduled for late Aug 1985.  
THOMPSON,H.L. Division of Licensing. 85/08/27. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 18pp. 32422:087-32422:105.

## Q. Inspection reports, IE Bulletins & correspondence

8508080173 Forwards Insp Repts 50-275/85-25 & 50-323/85-22 on 850526-0629.No violations identified.  
KIRSCH,D.F. Region 5, Office of Director. 85/07/16. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 32065:249-32065:261.

-8508080181 Insp Repts 50-275/85-25 & 50-323/85-22 on 850526-0629.No violation or deviation noted.Major areas inspected:plant operations,maint & surveillance activities,followup of onsite events,open items,LERs & Independent insp.  
MENDONCA,M.M., PADOVAN,M.L., ROSS,T.M. Region 5, Office of Director. 85/07/15. 12pp. 32065:250-32065:261.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8508080584 Forwards Insp Repts 50-275/85-27 & 50-323/85-24 on 850211-0717.No violations or deviations noted.  
KIRSCH,D.F. Region 5, Office of Director. 85/07/19. SHIFFER,J.D. Pacific Gas & Electric Co. 1p. 32065:127-32065:152.

-8508080588 Insp Repts 50-275/85-27 & 50-323/85-24 on 850211-0717.No violation or deviation noted.Major areas inspected:various allegations re plant const.  
DODDS,R.T. Region 5, Office of Director. 85/07/19. 24pp. 32065:128-32065:152.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8507290456 IE Info Notice 85-065, "Crack Growth In Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:084-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042,Rev 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:258.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508270191 Provides supplemental response to IE Bulletin 79-23, "Potential Failure of Emergency Diesel Generator Field Exciter Transformer." Full load test of 24 h duration performed on Generators 2-1 & 2-2.  
SHIFFER,J.D. Pacific Gas & Electric Co. 85/08/21. MARTIN,J.B. Region 5, Office of Director. 1p. 32378:068-32378:068.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

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**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090258** Monthly operating repts for May 1985.W/850607 ltr.  
KANICK,B., SISK,D.P., THORNBERRY,R.C. Pacific Gas & Electric Co. 85/05/31. 11pp. 32089:031-32089:041.

**8508280024** "Rept on Discharge Monitoring at Diablo Canyon Power Plant During Month of Jul 1985." W/850820 ltr.  
SHIFFER,J.D., THORNBERRY,R.C. Pacific Gas & Electric Co. 85/07/31. JONES,K.R. California, State of. 23pp. 32398:002-32398:024.

### S. Reportable occurrences, LERs & related correspondence

**8508080240** LER 85-001-00: on 850705, automatic isolation of containment ventilation sys occurred w/unit in Mode 5. Caused by spurious spike in vent gaseous radiation monitor RM14A. Alarm reset. No corrective action identified. W/850729 ltr.  
SISK,D.P., SHIFFER,J.D. Pacific Gas & Electric Co. 85/07/29. 2pp. 32065:284-32065:285.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508120329** PNO-V-85-051: on 850804, two earthquakes measuring 4.6 & 5.5 on Richter scale occurred 70 miles from facility. Primary seismic recording equipment failed to trigger as setpoint higher than acceleration experienced at site.  
PEREIRA,D.B., MENDONCA,M. Region 5, Office of Director. 85/08/05. 1p. 32091:141-32091:141.

**8508200128** PNO-V-85-053: on 850814, grass fire occurred, burning approx 80 acres. Caused by automobile accident on plant access road, approx 2.5 miles south of plant. Licensee requested assistance from State of CA Div of Forestry.  
BURDOIN,J., BOLICH,T. Region 5, Office of Director. 85/08/15. 1p. 32259:056-32259:056.

**8508200425** LER 85-002-00: on 850719, while restoring Train A to svc, inadvertent actuation of Train B safety injection occurred. Caused by operator inadvertently moving reset block switch instead of block position. W/850815 ltr.  
SISK,D.P., SHIFFER,J.D. Pacific Gas & Electric Co. 85/08/15. 2pp. 32265:361-32265:362.

**8508260171** PNO-V-85-055: on 850820, initial criticality achieved w/boron concentration within expected acceptance criteria for estimated critical conditions. Low power physics testing in progress & expected to be completed in 7 days.  
MENDONCA,M., DODDS,R. Region 5, Office of Director. 85/08/20. 1p. 32361:263-32361:263.

### T. Hearing transcripts on non-antitrust matters

**8508090452** Transcript of 850801 discussion/possible vote in Washington, DC re full power OLPp 1-68. Supporting info encl.  
Commissioners. 85/08/01. 77pp. 32123:281-32123:358.

### U. Congressional/Executive Correspondence

**8508220089** Provides Commission views re appropriateness of addl hearing on facility issues & generic question of earthquake emergency planning. In response to 850710 request. NRC decision in facility case correct & proper.  
BERNTHAL,F.M. Commissioners. 85/08/12. MARKEY,E.J. House of Rep., Energy & Commerce. 2pp. 32342:362-32342:363.

**8508220094** Forwards rept identifying significant inaccuracies in Subcommittee on Energy Conservation & Power 850709 memo re emergency planning issue. Subcommittee use of internal NRC documents incomplete picture of NRC deliberations.  
BERNTHAL,F.M. Commissioners. 85/08/12. MARKEY,E.J. House of Rep., Energy & Commerce. 9pp. 32342:353-32342:361.

**8508210450** Discusses Commission 850812 response to E Markey requests that NRC reconsider decision on earthquakes & emergency planning. Decision cannot be reconsidered since jurisdiction passed to US Court of Appeals.  
ASSELSTINE,J.K. Commissioners. 85/08/16. MARKEY,E. House of Rep., Energy & Commerce. 18pp. 32333:250-32333:265.

### V. Operator Examinations

**8508050327** Informs that MA Navarro resigned from position as senior reactor operator on 850429. Requests that license be terminated. Related correspondence.  
SHIFFER,J.D. Pacific Gas & Electric Co. #385 341. 85/06/04. MARTIN,J.B. Region 5, Office of Director. 1p. 31985:164-31985:164.

**8508070545** Forwards personal qualification statement for renewal of reactor operator license for CE Newman, per 10CFR55.10 & 55.33. Related correspondence.  
SHIFFER,J.D. Pacific Gas & Electric Co. #385 570. 85/06/12. MARTIN,J.B. Region 5, Office of Director. 2pp. 32036:255-32036:257.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-324 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8504190438** Informs of status & completion dates for resolution of 1/8-inch positive pressure concern & chlorine detection sys mods. Chlorine detection sys mods will be completed by end of current refueling outage.  
CUTTER,A.B. Carolina Power & Light Co. 85/04/15. VASSALLO,D.B. Operating Reactors Branch 2. 4pp. 29918:207-29918:210.

**8508080005** Forwards Insp Repts 50-324/85-12 & 50-325/85-12 on 850617-21. No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/16. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32064:192-32064:203.

**8508080007** Insp Repts 50-324/85-12 & 50-325/85-12 on 850617-21. No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste mgmt & radiological environ protection programs (per Suppl 1 to NUREG-0737 & Reg Guide 1.97).  
STODDART,P., COLLINS,D.M. Region 2, Office of Director. 85/07/13. 10pp. 32064:194-32064:203.

**8508130560** Advises that review of Rev 19 to radiological emergency plan complete. Plan continues to meet planning stds of 10CFR50.47(b) & 10CFR50, App E requirements & acceptable.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/25. UTLEY,E.E. Carolina Power & Light Co. 1p. 32176:323-32176:323.

**8508080463** Responds to 850614 request for addl info re proposed mod to chlorine detection sys & rev to 830302 control room habitability submittal. Addl detectors will be installed to make as-built design consistent w/FSAR.  
CUTTER,A.B. Carolina Power & Light Co. 85/08/05. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 32043:280-32043:281.

**8508160202** Summary of 850801 meeting w/util re integrated scheduling plan & 850429 application for amend to license.  
GROTHENHUIS,M. Operating Reactors Branch 2. 85/08/12. Operating Reactors Branch 2. 4pp. 32229:343-32229:346.

**8508190206** Forwards Insp Repts 50-324/85-25 & 50-325/85-25 on 850729-0802. No violations or deviations identified.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/12. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32231:186-32231:188.

**8508190213** Insp Repts 50-324/85-25 & 50-325/85-25 on 850729-0802. No violations or deviations noted. Major areas inspected: security program audit & testing & maint. Details withheld (ref 10CFR2.790(d) & 73.21).  
TILLMAN,A., MCGUIRE,D.R. Region 2, Office of Director. 85/08/09. 1p. 32231:188-32231:188.

**8508200097** Notification of 850812 meeting w/util in Bethesda, MD to discuss DCRDR.  
GROTHENHUIS,M. Operating Reactors Branch 2. 85/08/14. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 32279:003-32279:003.

### P. Operating license stage documents & correspondence

**8508080346** Requests that radiochemical analyses of liquid spiked w/ radionuclides be completed within 60 days of receipt. Samples should be analyzed for tritium, Sr-89, Sr-90 & Fe-55 per approved procedures for analysis of liquid waste samples.  
WALKER,R.D. Region 2, Office of Director. 85/07/03. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32066:329-32066:330.

**8508080659** Forwards Amends 88 & 113 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends revise surveillance requirements & footnote re 31-day interval for primary containment integrity demonstration.  
GROTHENHUIS,M. Operating Reactors Branch 2. 85/07/30. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32071:139-32071:151.

**8508080689** Amends 88 & 113 to Licenses DPR-71 & DPR-62, respectively, revising surveillance requirements & footnote re 31-day interval for primary containment integrity demonstration.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/07/30. 8pp. 32071:141-32071:148.

**8508080679** Safety evaluation supporting Amends 88 & 113 to Licenses DPR-71 & DPR-62, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/30. 3pp. 32071:149-32071:151.

- 8508160001** Responds to 850707 request for extension beyond 851130 deadline for environ qualification of balance of equipment. Request for extension beyond 10CFR50.49(g) schedule to 860330 will be considered after generic guidance developed.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/08/05. UTLEY,E.E. Carolina Power & Light Co. 5pp. 32229:286-32229:311.
- 8508160359** Requests schedule extension to 860330 for compliance w/ 10CFR50.49 to allow Unit 2 to maintain normal refueling schedule. Description of basis for request encl.  
SMITH,S.H. Carolina Power & Light Co. 85/07/09. PALLADINO,N.J., ASSELSTINE,J.K., BERNTHAL,F.M. Commissioners. 21pp. 32229:291-32229:311.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508120600** Forwards Amends 89 & 114 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends permit loading of up to four fuel bundles around each source range monitor to obtain required min count rate.  
GROTHENHUIS,M. Operating Reactors Branch 2. 85/08/06. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32415:057-32415:077.
- 8508120607** Amends 89 & 114 to Licenses DPR-71 & DPR-62, respectively, permitting loading of up to four fuel bundles around each source range monitor to obtain required min count rate.  
VASSALLO,D.B. Operating Reactors Branch 2. 85/08/06. 16pp. 32415:059-32415:074.
- 8508120615** Safety evaluation supporting Amends 89 & 114 to Licenses DPR-71 & DPR-62, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/06. 3pp. 32415:075-32415:077.
- 8508120455** Application for amends to Licenses DPR-71 & DPR-62, authorizing Unit 2 receipt, possession & use of SNM in same quantities permitted by Unit 1. Fee paid.  
CUTTER,A.B. Carolina Power & Light Co. 85/08/07. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 32096:139-32096:146.
- 8508120467** Proposed Tech Specs, authorizing Unit 2 receipt, possession & use of SNM in same quantities permitted by Unit 1.  
\* Carolina Power & Light Co. 85/08/07. 6pp. 32096:141-32096:146.
- 8508160202** Summary of 850801 meeting w/ util re integrated scheduling plan & 850429 application for amend to license.  
GROTHENHUIS,M. Operating Reactors Branch 2. 85/08/12. Operating Reactors Branch 2. 4pp. 32229:343-32229:346.
- 8508220170** Application for amends to Licenses DPR-71 & DPR-62, revising Tech Specs re surveillance requirements for suppression pool cooling mode of RHR sys. Fee paid.  
CUTTER,A.B. Carolina Power & Light Co. 85/08/12. VASSALLO,D.B. Operating Reactors Branch 2. 3pp. 32324:167-32324:175.
- 8508220174** Proposed Tech Specs re surveillance requirements for suppression pool cooling mode of RHR sys.  
\* Carolina Power & Light Co. 85/08/12. 6pp. 32324:170-32324:175.
- 8508210241** Requests deferral of feedwater sparger replacement & nozzle cladding removal recommended by NUREG-0619, until NDE indicates that replacement necessary. No indications found. Concurrence within 45 days requested.  
CUTTER,A.B. Carolina Power & Light Co. 85/08/15. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 32297:321-32297:322.
- 8508260155** Application for amend to Licenses DPR-62 & DPR-71, revising Tech Specs to incorporate footnote to Table 3.3.3-1, "ECCS Actuation Instrumentation," allowing required surveillance w/o placing trip sys in tripped condition. Fee paid.  
CUTTER,A.B. Carolina Power & Light Co. 85/08/20. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 32361:001-32361:014.
- 8508260159** Proposed Tech Specs, incorporating footnote to Table 3.3.3-1, "ECCS Actuation Instrumentation," allowing required surveillance w/o placing trip sys in tripped condition.  
\* Carolina Power & Light Co. 85/08/20. 12pp. 32361:003-32361:014.
- 8508290046** Forwards finalized version of Schedules A & B for facility. Schedules support 850429 requested license amend re long-term planning.  
CUTTER,A.B. Carolina Power & Light Co. 85/08/20. VASSALLO,D.B. Operating Reactors Branch 2. 12pp. 32403:077-32403:088.
- 8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.
- 8508290494** Forwards "Semiannual Radioactive Effluent Release Rept, Jan-June 1985" & Rev 4 to "Offsite Dose Calculation Manual."  
DIETZ,C.R. Carolina Power & Light Co. 85/08/23. GRACE,J.N. Region 2, Office of Director. 1p. 32415:253-32415:334.
- 8508290508** Rev 4 to "Offsite Dose Calculation Manual."  
\* Carolina Power & Light Co. 85/08/23. 62pp. 32415:273-32415:334.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8508080204** Advises that Insp of actions re Generic Ltr 83-28 concerning required actions based on generic implication of Salem ATWS events will be conducted on 850520-24. Sample outline & applicable refs encl.  
VERRELLI,D.M. Region 2, Office of Director. 85/04/16. UTLEY,E.E. Carolina Power & Light Co. 5pp. 32068:106-32068:110.
- 8508010788** Forwards Insp Repts 50-324/85-16 & 50-325/85-16 on 850801-30 & notice of violation.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/12. UTLEY,E.E. Carolina Power & Light Co. 2pp. 31910:171-31910:184.
- 8508010793** Notice of violation from Insp on 850801-30.  
\* Region 2, Office of Director. 85/07/12. 1p. 31910:173-31910:173.
- 8508010799** Insp Repts 50-324/85-16 & 50-325/85-16 on 850801-30. Violation noted: inadequate surveillance test procedure for refueling hoist slack cable interlock.  
RULAND,W.H., GARNER,L.W., HICKS,T.E. Region 2, Office of Director. 85/07/12. 11pp. 31910:174-31910:184.
- 8508080005** Forwards Insp Repts 50-324/85-12 & 50-325/85-12 on 850617-21. No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/16. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32064:192-32064:203.
- 8508080007** Insp Repts 50-324/85-12 & 50-325/85-12 on 850617-21. No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste mgt & radiological environ protection programs (per Suppl 1 to NUREG-0737 & Reg Guide 1.97).  
STODDART,P., COLLINS,D.M. Region 2, Office of Director. 85/07/13. 10pp. 32064:194-32064:203.
- 8508080459** Forwards Insp Repts 50-324/85-19 & 50-325/85-19 on 850624-28 & notice of violation.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/18. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32063:352-32063:361.
- 8508080466** Notice of violation from Insp on 850624-28.  
\* Region 2, Office of Director. 85/07/18. 2pp. 32063:354-32063:355.
- 8508080471** Insp Repts 50-324/85-19 & 50-325/85-19 on 850624-28. Violations noted: deficiencies in pipe support & anchor bolt installation & Insp & failure to meet code requirements in pipe support weld design.  
LIU,W.C., BLAKE,J.J. Region 2, Office of Director. 85/07/16. 6pp. 32063:356-32063:361.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DICKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. HAUSPURGA, A. Consolidated Edison Co. of New York, Inc. SELBY,J. Consumers Power Co. 10pp. 31978:167-31978:183.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8508130118** Forwards Insp Repts 50-324/85-17 & 50-325/85-17 on 850624-28 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/07/24. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32174:347-32174:356.
- 8508130127** Notice of violation from Insp on 850624-28.  
\* Region 2, Office of Director. 85/07/24. 1p. 32174:349-32174:349.
- 8508130137** Insp Repts 50-324/85-17 & 50-325/85-17 on 850624-28. Violation noted: requirement to establish adequate procedures for solid waste sys not met.  
COOPER,W.T., HOSEY,C.M. Region 2, Office of Director. 85/07/18. 7pp. 32174:350-32174:356.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Grwth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508080593** Confirms 850812-18 as dates of equipment qualification Insp per 850719 telcon. Mgt meetings scheduled on 850812 & 18 & plant walkdown Insp of equipment tentatively scheduled for 850814. Areas of Insp listed.  
GRIMES,B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/08/01. UTLEY,E.E. Carolina Power & Light Co. 1p. 32065:045-32065:045.
- 8508140405** Forwards Insp Repts 50-324/85-23 & 50-325/85-23 on 850708-12. No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/01. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32178:225-32178:234.
- 8508140409** Insp Repts 50-324/85-23 & 50-325/85-23 on 850708-12. No violations or deviations noted. Major areas inspected: Independent Insp effort & Generic Ltr 84-11 including procedures & independent ultrasonic verification exams.  
COLEY,J.L., NEWSOME,R.W., BLAKE,J.J. Region 2, Office of Director. 85/07/30. 8pp. 32178:227-32178:234.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.



## 152 DOCKETED ITEMS

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508270141** Responds to violation noted in Insp Repts 50-324/85-16 & 50-325/85-16. Corrective actions: Periodic Test PT-18.1 revised to include setpoint verification of slack cable cutoff interlock. No proprietary info found in repts.  
DIETZ,C.R. Carolina Power & Light Co. 85/08/08. GRACE,J.N. Region 2, Office of Director. 3pp. 32378:326-32378:328.

**8508300263** Forwards Insp Repts 50-324/85-21 & 50-325/85-21 on 850722-26. No violation or deviation noted.  
VERRELLI,D.M. Region 1, Office of Director. 85/08/08. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32431:239-32431:253.

**8508300272** Insp Repts 50-324/85-21 & 50-325/85-21 on 850722-26. No violation or deviation noted. Major areas inspected: review of lab QC program, procedures & instructions & QC records & logs.  
KUZO,G.B., GLOERSEN,W.B., STODDART,P.G. Region 2, Office of Director. 85/08/08. 13pp. 32431:241-32431:253.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508190206** Forwards Insp Repts 50-324/85-25 & 50-325/85-25 on 850729-0802. No violations or deviations identified.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/12. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32231:186-32231:188.

**8508190213** Insp Repts 50-324/85-25 & 50-325/85-25 on 850729-0802. No violations or deviations noted. Major areas inspected: security program audit & testing & maint. Details withheld (ref 10CFR2.790(d) & 73.21).  
TILLMAN,A., MCGUIRE,D.R. Region 2, Office of Director. 85/08/09. 1p. 32231:188-32231:188.

**8508280432** Forwards Insp Repts 50-324/85-22 & 50-325/85-22 on 850701-31 & notice of violation. Attention invited toward unresolved items identified in repts.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/13. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32401:113-32401:128.

**8508280434** Notice of violation from Insp on 850701-31.  
\* Region 2, Office of Director. 85/08/13. 2pp. 32401:115-32401:116.

**8508280435** Insp Repts 50-324/85-22 & 50-325/85-22 on 850701-31. Violation noted: inadequate corrective action re annunciator procedures & hydraulic control units not installed per drawing.  
RULAND,W.H., PAULK,G.L., GARNER,L.W. Region 2, Office of Director. 85/08/12. 12pp. 32401:117-32401:128.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508260144** Provides description of induction heat stress improvement performed on re-circulation sys welds, reactor water cleanup sys pipe replacement program, IGSCC insp program & weld overlay repairs, per 850226 commitment.  
CUTTER,A.B. Carolina Power & Light Co. 85/08/16. VASSALLO,D.B. Operating Reactors Branch 2. 14pp. 32361:230-32361:243.

**8508270194** Responds to violations noted in Insp Repts 50-325/85-19 & 50-324/85-19. Corrective actions: field Rev 42 issued to plant Mod 82-219P to correct installation on Support 1SW-142PG409 & Spec 248-107 revised.  
DIETZ,C.R. Carolina Power & Light Co. 85/08/16. GRACE,J.N. Region 2, Office of Director. 5pp. 32378:063-32378:067.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508160174** Monthly operating repts for Jul 1985. W/850805 ltr.  
HARRISON,F., DIETZ,C.R. Carolina Power & Light Co. 85/07/31. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 14pp. 32229:202-32229:215.

**8508290494** Forwards "Semiannual Radioactive Effluent Release Rept, Jan-June 1985" & Rev 4 to "Offsite Dose Calculation Manual."  
DIETZ,C.R. Carolina Power & Light Co. 85/08/23. GRACE,J.N. Region 2, Office of Director. 1p. 32415:253-32415:334.

**8508290504** "Semiannual Radioactive Effluent Release Rept, Jan-June 1985."  
DIETZ,C.R. Carolina Power & Light Co. 85/06/30. 19pp. 32415:254-32415:272.

**8508290508** Rev 4 to "Offsite Dose Calculation Manual."  
\* Carolina Power & Light Co. 85/08/23. 62pp. 32415:273-32415:334.

### S. Reportable occurrences, LERs & related correspondence

**8508010162** PNO-II-85-0708: monitoring of tropical storm "Bob" terminated. Natl Weather Svc no longer issuing special repts on storm.  
GOODEN,A. Region 2, Office of Director. 85/07/26. 2pp. 31898:194-31898:195.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508130493** Part 21 rept re Raychem WCSF shrink sleeving for sensor/ connecting assembly of safety relief valve monitoring sys. Testing & retesting in progress. Sensor installation utilizing shrink sleeving recommended.  
KAILER,D.L. NDT International, Inc. 85/08/05. Region 3, Office of Director. 2pp. 32138:279-32138:280.

### V. Operator Examinations

**8508080060** Comments on proposed plant method of fulfilling "actively & extensively engaged" requirement of 10CFR55.33(c)(2)(i), per 850301 request. Proposal to have licensed instructors stand one 40 h shift per quarter, appears to fulfill requirement.  
VERRELLI,D.M. Region 2, Office of Director. 85/04/18. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32068:022-32068:023.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-325 BRUNSWICK STEAM ELECTRIC PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8504190438** Informs of status & completion dates for resolution of 1/8-inch positive pressure concern & chlorine detection sys mods. Chlorine detection sys mods will be completed by end of current refueling outage.  
CUTTER,A.B. Carolina Power & Light Co. 85/04/15. VASSALLO,D.B. Operating Reactors Branch 2. 4pp. 29918:207-29918:210.

**8508080005** Forwards Insp Repts 50-324/85-12 & 50-325/85-12 on 850617-21. No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/16. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32064:192-32064:203.

**8508080007** Insp Repts 50-324/85-12 & 50-325/85-12 on 850617-21. No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste mgt & radiological environ protection programs (per Suppl 1 to NUREG-0737 & Reg Guide 1.97).  
STODDART,P. Region 2, Office of Director. 85/07/13. 10pp. 32064:194-32064:203.

**8508130560** Advises that review of Rev 19 to radiological emergency plan complete. Plan continues to meet planning stds of 10CFR50.47(b) & 10CFR50. App E requirements & acceptable.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/25. UTLEY,E.E. Carolina Power & Light Co. 1p. 32176:323-32176:323.

**8508080463** Responds to 850614 request for addl info re proposed mod to chlorine detection sys & rev to 830302 control room habitability submittal. Addl detectors will be installed to make as-built design consistent w/FSAR.  
CUTTER,A.B. Carolina Power & Light Co. 85/08/05. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 32043:280-32043:281.

**8508160202** Summary of 850801 meeting w/util re integrated scheduling plan & 850429 application for amend to license.  
GROTENHUIS,M. Operating Reactors Branch 2. 85/08/12. Operating Reactors Branch 2. 4pp. 32229:343-32229:346.

**8508190206** Forwards Insp Repts 50-324/85-25 & 50-325/85-25 on 850729-0802. No violations or deviations identified.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/12. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32231:186-32231:188.

**8508190213** Insp Repts 50-324/85-25 & 50-325/85-25 on 850729-0802. No violations or deviations noted. Major areas inspected: security program audit & testing & maint. Details withheld (ref 10CFR2.790(d) & 73.21).  
TILLMAN,A. Region 2, Office of Director. 85/08/09. 1p. 32231:188-32231:188.

**8508200097** Notification of 850912 meeting w/util in Bethesda, MD to discuss DCDR. GROTENHUIS,M. Operating Reactors Branch 2. 85/08/14. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 32279:003-32279:003.



**P. Operating license stage documents & correspondence**

- 8508080346** Requests that radiochemical analyses of liquid spiked w/ radionuclides be completed within 60 days of receipt. Samples should be analyzed for tritium, Sr-89, Sr-90 & Fe-55 per approved procedures for analysis of liquid waste samples. WALKER, R.D. Region 2, Office of Director. 85/07/03. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32066:329-32066:330.
- 8508080635** Forwards Amend 87 to License DPR-71 & safety evaluation. Amend reflects mods to automatic depressurization sys by removing high pressure trip from logic sequence & adding manual inhibit switch. GROTENHUIS, M. Operating Reactors Branch 2. 85/07/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32070:108-32070:117.
- 8508080638** Amend 87 to License DPR-71, revising automatic depressurization sys Tech Specs to remove high pressure trip from logic sequence & to add manual inhibit switch. VASSALLO, D.B. Operating Reactors Branch 2. 85/07/30. 8pp. 32070:108-32070:115.
- 8508080642** Safety evaluation supporting Amend 87 to License DPR-71.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/30. 2pp. 32070:116-32070:117.
- 8508080659** Forwards Amends 88 & 113 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends revise surveillance requirements & footnote re 31-day interval for primary containment integrity demonstration. GROTENHUIS, M. Operating Reactors Branch 2. 85/07/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32071:139-32071:151.
- 8508080669** Amends 88 & 113 to Licenses DPR-71 & DPR-62, respectively, revising surveillance requirements & footnote re 31-day interval for primary containment integrity demonstration. VASSALLO, D.B. Operating Reactors Branch 2. 85/07/30. 8pp. 32071:141-32071:148.
- 8508080679** Safety evaluation supporting Amends 88 & 113 to Licenses DPR-71 & DPR-62, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/30. 3pp. 32071:149-32071:151.
- 8508120024** Forwards Amend 86 to License DPR-71 & safety evaluation. Amend revises Tech Specs to incorporate new min critical power ratio & MAPLHGR for BPDRB299 fuel type & add MAPLHGRs for P8DRB285, P8DRB265H & P8DRB299 fuel types. GROTENHUIS, M. Operating Reactors Branch 2. 85/07/30. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32144:090-32144:114.
- 8508120033** Amend 86 to License DPR-71, incorporating revised min critical power ratio & MAPLHGR for BPDRB299 fuel type & add MAPLHGRs for P8DRB285, P8DRB265H & P8DRB299 fuel types & deleting refs to old 8X8 fuel type. VASSALLO, D.B. Operating Reactors Branch 2. 85/07/30. 17pp. 32144:092-32144:108.
- 8508120058** Safety evaluation supporting Amend 86 to License DPR-71.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/30. 6pp. 32144:109-32144:114.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508120600** Forwards Amends 89 & 114 to Licenses DPR-71 & DPR-62, respectively & safety evaluation. Amends permit loading of up to four fuel bundles around each source range monitor to obtain required min count rate. GROTENHUIS, M. Operating Reactors Branch 2. 85/08/06. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32415:057-32415:077.
- 8508120607** Amends 89 & 114 to Licenses DPR-71 & DPR-62, respectively, permitting loading of up to four fuel bundles around each source range monitor to obtain required min count rate. VASSALLO, D.B. Operating Reactors Branch 2. 85/08/06. 16pp. 32415:059-32415:074.
- 8508120615** Safety evaluation supporting Amends 89 & 114 to Licenses DPR-71 & DPR-62, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/06. 3pp. 32415:075-32415:077.
- 8508120455** Application for amends to Licenses DPR-71 & DPR-62, authorizing Unit 2 receipt, possession & use of SNM in same quantities permitted by Unit 1. Fee paid. CUTTER, A.B. Carolina Power & Light Co. 85/08/07. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 32096:139-32096:146.
- 8508120467** Proposed Tech Specs, authorizing Unit 2 receipt, possession & use of SNM in same quantities permitted by Unit 1.  
\* Carolina Power & Light Co. 85/08/07. 6pp. 32096:141-32096:146.
- 8508180202** Summary of 850801 meeting w/ util re integrated scheduling plan & 850429 application for amend to license. GROTENHUIS, M. Operating Reactors Branch 2. 85/08/12. Operating Reactors Branch 2. 4pp. 32229:343-32229:346.
- 8508220170** Application for amends to Licenses DPR-71 & DPR-62, revising Tech Specs re surveillance requirements for suppression pool cooling mode of RHR sys. Fee paid. CUTTER, A.B. Carolina Power & Light Co. 85/08/12. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 32324:167-32324:175.
- 8508220174** Proposed Tech Specs re surveillance requirements for suppression pool cooling mode of RHR sys.  
\* Carolina Power & Light Co. 85/08/12. 6pp. 32324:170-32324:175.
- 8508260155** Application for amend to Licenses DPR-62 & DPR-71, revising Tech Specs to incorporate footnote to Table 3.3.3-1, "ECCS Actuation Instrumentation," allowing required surveillance w/o placing trip sys in tripped condition. Fee paid. CUTTER, A.B. Carolina Power & Light Co. 85/08/20. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 32361:001-32361:014.

- 8508260159** Proposed Tech Specs, incorporating footnote to Table 3.3.3-1, "ECCS Actuation Instrumentation," allowing required surveillance w/o placing trip sys in tripped condition.  
\* Carolina Power & Light Co. 85/08/20. 12pp. 32361:003-32361:014.
- 8508290046** Forwards finalized version of Schedules A & B for facility. Schedules support 850429 requested license amend re long-term planning. CUTTER, A.B. Carolina Power & Light Co. 85/08/20. VASSALLO, D.B. Operating Reactors Branch 2. 12pp. 32403:077-32403:088.
- 8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.
- 8508290494** Forwards "Semiannual Radioactive Effluent Release Rept, Jan-June 1985" & Rev 4 to "Offsite Dose Calculation Manual." DIETZ, C.R. Carolina Power & Light Co. 85/08/23. GRACE, J.N. Region 2, Office of Director. 1p. 32415:253-32415:334.
- 8508290508** Rev 4 to "Offsite Dose Calculation Manual."  
\* Carolina Power & Light Co. 85/08/23. 62pp. 32415:273-32415:334.

**Q. Inspection reports, IE Bulletins & correspondence**

- 8508080204** Advises that insp of actions re Generic Ltr 83-28 concerning required actions based on generic implication of Salem ATWS events will be conducted on 850520-24. Sample outline & applicable refs encl. VERRELL, D.M. Region 2, Office of Director. 85/04/16. UTLEY, E.E. Carolina Power & Light Co. 5pp. 32066:106-32066:110.
- 8508010788** Forwards Insp Repts 50-324/85-16 & 50-325/85-16 on 850601-30 & notice of violation. VERRELL, D.M. Region 2, Office of Director. 85/07/12. UTLEY, E.E. Carolina Power & Light Co. 2pp. 31910:171-31910:184.
- 8508010793** Notice of violation from Insp on 850601-30.  
\* Region 2, Office of Director. 85/07/12. 1p. 31910:173-31910:173.
- 8508010799** Insp Repts 50-324/85-16 & 50-325/85-16 on 850601-30. Violation noted: inadequate surveillance test procedure for refueling hoist slack cable interlock. RULAND, W.H., GARNER, L.W., HICKS, T.E. Region 2, Office of Director. 85/07/12. 11pp. 31910:174-31910:184.
- 8508080005** Forwards Insp Repts 50-324/85-12 & 50-325/85-12 on 850617-21. No violations or deviations noted. VERRELL, D.M. Region 2, Office of Director. 85/07/16. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32064:192-32064:203.
- 8508080007** Insp Repts 50-324/85-12 & 50-325/85-12 on 850617-21. No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste mgt & radiological environ protection programs (per Suppl 1 to NUREG-0737 & Reg Guide 1.97). STODDART, P., COLLINS, D.M. Region 2, Office of Director. 85/07/13. 10pp. 32064:194-32064:203.
- 8508080459** Forwards Insp Repts 50-324/85-19 & 50-325/85-19 on 850624-28 & notice of violation. VERRELL, D.M. Region 2, Office of Director. 85/07/18. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32063:352-32063:361.
- 8508080466** Notice of violation from Insp on 850624-28.  
\* Region 2, Office of Director. 85/07/18. 2pp. 32063:354-32063:355.
- 8508080471** Insp Repts 50-324/85-19 & 50-325/85-19 on 850624-28. Violations noted: deficiencies in pipe support & anchor bolt installation & insp & failure to meet code requirements in pipe support weld design. LIU, W.C., BLAKE, J.J. Region 2, Office of Director. 85/07/16. 6pp. 32063:356-32063:361.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. HAUSPURG, A. Consolidated Edison Co. of New York, Inc. SELBY, J. Consumers Power Co. 10pp. 31978:167-31978:183.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8508130118** Forwards Insp Repts 50-324/85-17 & 50-325/85-17 on 850624-28 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/07/24. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32174:347-32174:356.
- 8508130127** Notice of violation from Insp on 850624-28.  
\* Region 2, Office of Director. 85/07/24. 1p. 32174:349-32174:349.
- 8508130137** Insp Repts 50-324/85-17 & 50-325/85-17 on 850624-28. Violation noted: requirement to establish adequate procedures for solid waste sys not met. COOPER, W.T., HOSEY, C.M. Region 2, Office of Director. 85/07/18. 7pp. 32174:350-32174:356.

## 154 DOCKETED ITEMS

- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508080593** Confirms 850812-16 as dates of equipment qualification Insp per 850719 telcon.Mgt meetings scheduled on 850812 & 16 & plant walkdown Insp of equipment tentatively scheduled for 850814.Areas of insp listed.  
GRIMES,B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/08/01. UTLEY,E.E. Carolina Power & Light Co. 1p. 32065:045-32065:045.
- 8508140405** Forwards Insp Repts 50-324/85-23 & 50-325/85-23 on 850708-12.No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/01. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32178:225-32178:234.
- 8508140409** Insp Repts 50-324/85-23 & 50-325/85-23 on 850708-12.No violations or deviations noted.Major areas inspected: independent insp effort & Generic Ltr 84-11,including procedures & independent ultrasonic verification exams.  
COLEY,J.L., NEWSOMER,W., BLAKE,J.J. Region 2, Office of Director. 85/07/30. 8pp. 32178:227-32178:234.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508270141** Responds to violation noted in Insp Repts 50-324/85-16 & 50-325/85-16.Corrective actions:Periodic Test PT-18.1 revised to include setpoint verification of slack cable cutoff interlock.No proprietary info found in repts.  
DIETZ,C.R. Carolina Power & Light Co. 85/08/08. GRACE,J.N. Region 2, Office of Director. 3pp. 32378:326-32378:328.
- 8508300263** Forwards Insp Repts 50-324/85-21 & 50-325/85-21 on 850722-26.No violation or deviation noted.  
VERRELLI,D.M. Region 1, Office of Director. 85/08/08. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32431:239-32431:253.
- 8508300272** Insp Repts 50-324/85-21 & 50-325/85-21 on 850722-26.No violation or deviation noted.Major areas inspected:review of lab QC program,procedures & instructions & QC records & logs.  
KUZO,G.B., GLOERSEN,W.B., STODDART,P.G. Region 2, Office of Director. 85/08/08. 13pp. 32431:241-32431:253.
- 8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508190206** Forwards Insp Repts 50-324/85-25 & 50-325/85-25 on 850729-0802.No violations or deviations identified.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/12. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32231:186-32231:188.
- 8508190213** Insp Repts 50-324/85-25 & 50-325/85-25 on 850729-0802.No violations or deviations noted.Major areas inspected: security program audit & testing & maint.Details withheld (ref 10CFR2.790(d) & 73.21).  
TILLMAN,A., MCGUIRE,D.R. Region 2, Office of Director. 85/08/09. 1p. 32231:188-32231:188.
- 8508280432** Forwards Insp Repts 50-324/85-22 & 50-325/85-22 on 850701-31 & notice of violation.Attention invited toward unresolved items identified in repts.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/13. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32401:113-32401:128.
- 8508280434** Notice of violation from Insp on 850701-31.  
\* Region 2, Office of Director. 85/08/13. 2pp. 32401:115-32401:116.
- 8508280435** Insp Repts 50-324/85-22 & 50-325/85-22 on 850701-31. Violation noted:inadequate corrective action re annunciator procedures & hydraulic control units not installed per drawing.  
RULAND,W.H., PAULK,G.L., GARNER,L.W. Region 2, Office of Director. 85/08/12. 12pp. 32401:117-32401:128.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508260144** Provides description of induction heat stress improvement performed on recirculation sys welds,reactor water cleanup sys pipe replacement program,IGSCC insp program & weld overlay repairs,per 850226 commitment.  
CUTTER,A.B. Carolina Power & Light Co. 85/08/16. VASSALLO,D.B. Operating Reactors Branch 2. 14pp. 32361:230-32361:243.
- 8508270194** Responds to violations noted in Insp Repts 50-325/85-19 & 50-324/85-19.Corrective actions:field Rev 42 issued to plant Mod 82-219P to correct installation on Support 1SW-142PG409 & Spec 248-107 revised.  
DIETZ,C.R. Carolina Power & Light Co. 85/08/16. GRACE,J.N. Region 2, Office of Director. 5pp. 32378:063-32378:067.
- 8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.
- 8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

- 8508160174** Monthly operating repts for Jul 1985.W/850805 ltr.  
HARRISON,F., DIETZ,C.R. Carolina Power & Light Co. 85/07/31. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 14pp. 32229:202-32229:215.
- 8508290494** Forwards "Semiannual Radioactive Effluent Release Rept, Jan-June 1985" & Rev 4 to "Offsite Dose Calculation Manual."  
DIETZ,C.R. Carolina Power & Light Co. 85/08/23. GRACE,J.N. Region 2, Office of Director. 1p. 32415:253-32415:334.
- 8508290504** "Semiannual Radioactive Effluent Release Rept,Jan-June 1985."  
DIETZ,C.R. Carolina Power & Light Co. 85/08/30. 19pp. 32415:254-32415:272.

### S. Reportable occurrences, LERs & related correspondence

- 8508010162** PNO-II-85-070B:monitoring of tropical storm "Bob" terminated.Natl Weather Svc no longer issuing special repts on storm.  
GOODEN,A. Region 2, Office of Director. 85/07/26. 2pp. 31898:194-31898:195.
- 8508070262** LER 85-020-01:on 850503 & 0620,problems identified w/logic response time testing of isolation logic of main steam line drain primary containment isolation valves BF21-F016 & F019. Caused by procedural overlap.W/850729 ltr.  
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co. 85/07/29. 5pp. 32034:191-32034:195.
- 8508090603** Forwards LER 85-026-00.Until 850603 ltr committed to submit rept within 30 days after completion of induction heat stress improvement of reactor recirculation piping,per IE Bulletins 82-03,83-02 & Generic Ltr 84-11.  
DIETZ,C.R. Carolina Power & Light Co. 85/07/31. Record Services Branch (Document Control Desk). 1p. 32087:039-32087:046.
- 8508090616** LER 85-026-00:on 850718,92 indications within heat affected zones & pinhole leaks of welds revealed during refuel/maint outage.Caused by IGSCC of Class 1,Type 304 piping matl. Weld overlays acceptable.  
PASTVA,M.J. Carolina Power & Light Co. 85/07/31. 7pp. 32087:040-32087:046.
- 8508090435** LER 85-037-00:on 850710,reactor protection sys trip,Group 1 isolation,start of standby gas treatment sys & isolation of reactor bldg ventilation sys occurred.Caused by increased radiation levels from radiography.W/850802 ltr.  
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co. 85/08/02. 2pp. 32087:097-32087:098.
- 8508090466** LER 85-038-00:on 850712,Train 2B automatically initiated due to control bldg fire alarm.Caused by defective fire detector in elevation equipment room.Detector replaced,fire alarm reset & Train 2B returned to svc.W/850802 ltr.  
PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co. 85/08/02. 2pp. 32087:335-32087:336.
- 8508120068** Suppl to Special Rept 1-SR-85-6:fire barrier penetration seal removed during plant mod work incorrectly identified in 850725 rept.Correct identification is Seal CB-2-244-21.  
DIETZ,C.R. Carolina Power & Light Co. 85/08/02. GRACE,J.N. Region 2, Office of Director. 1p. 32091:129-32091:129.
- 8508120332** Special rept on 850704 & 08,fire barrier limiting conditions for operation initiated for Fire Doors 303 & 301 to allow repair.Fire watches maintained until problems resolved.  
DIETZ,C.R. Carolina Power & Light Co. 85/08/02. GRACE,J.N. Region 3, Office of Director. 1p. 32092:304-32092:304.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508130493** Part 21 rept re Raychem WCSF shrink sleeving for sensor/ connecting assembly of safety relief valve monitoring sys. Testing & retesting in progress.Sensor installation utilizing shrink sleeving recommended. KAILER,D.L. NDT International, Inc. 85/08/05. Region 3, Office of Director. 2pp. 32138:279-32138:280.

**8508290152** LER 85-040-00:on 850724,30 & 0813,Train 2A common control bldg emergency air filtration sys automatically started. Caused by spurious actuations of fire detector C1-1.Fire detector replaced.W/850822 ltr. PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co. 85/08/22. 2pp. 32408:135-32408:136.

**8508290529** LER 85-042-00:on 850725,discovered that procedural mechanism did not exist to update acceptance test values in periodic test following replacement or relocation of cells.Caused by misinterpretation of testing requirement.W/850823 ltr. PASTVA,M.J., DIETZ,C.R. Carolina Power & Light Co. 85/08/23. 3pp. 32415:210-32415:212.

#### V. Operator Examinations

**8508060060** Comments on proposed plant method of fulfilling "actively & extensively engaged" requirement of 10CFR55.33(c)(2)(i),per 850301 request.Proposal to have licensed instructors stand one 40 h shift per quarter,appears to fulfill requirement. VERRELLI,D.M. Region 2, Office of Director. 85/04/18. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32066:022-32066:023.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl. DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-326 UNIV. OF CALIFORNIA AT IRVINE RESEARCH REACTOR

#### P. Operating license stage documents & correspondence

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland,Mi.Forwards Apps H,I,J & K documents. Documents also available in PDR.Document I-10 partially withheld (ref FOIA Exemption 6). FELTON,J.M. Division of Rules and Records. 85/07/12. KOHN,S. Government Accountability Project. 1p. 32425:190-32426:100.

**8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions,max quantity of explosives allowed in facility & form. SKOVHOLT,D.J. Atomic Energy Commission. 71/06/23. KERR,W. Michigan, Univ. of, Ann Arbor, MI. 15pp. 32426:362-32427:014.

#### R. Periodic operating reports & related correspondence

**8508260281** "Annual Rept for Jul 1984 - June 1985." W/850816 ltr. MILLER,G.E. California, Univ. of, Irvine, CA. 85/06/30. 12pp. 32370:276-32370:287.

#### DOCKET 50-327 SEQUOYAH NUCLEAR PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8508070654** Advises that Revs 16,17 & 18 to radiological emergency plan dtd 850107,15 & 0225,respectively,meet 10CFR50.47(b) planning stds & 10CFR50,App E requirements. VERRELLI,D.M. Region 2, Office of Director. 85/04/25. PARRIS,H.G. Tennessee Valley Authority. 1p. 32035:097-32035:097.

**8505100498** Forwards notice of consideration of issuance of amendments to Licenses DPR-77 & DPR-79 & proposed NSHC determination & opportunity for hearing re 840613 request on physical security plan revs.W/o encl. ADENSAM,E.G. Licensing Branch 4. 85/05/01. PARRIS,H.G. Tennessee Valley Authority. 1p. 30270:355-30270:355.

**8508080725** Second partial response to FOIA requests for documents re alleged deficiencies w/Ruskin Mfg Co dampers.App C documents already in PDR.App D documents will be placed in PDR.Review of addl records continuing. FELTON,J.M. Division of Rules and Records. 85/06/24. MCDEVITT,J.S. Kirkpatrick & Lockhart. 3pp. 32069:289-32069:334.

**8508080737** Forwards potentially generic issue data sheet re nonfunctional Ruskin Mfg Co fire dampers.Vertical curtain-type gravity operated dampers failed to close against normal operating air flow.Dampers may be installed in other plants. LEWIS,R.C. Division of Project & Resident Programs. 83/02/15. JORDAN,E.L. Division of Engineering & Quality Assurance (Pre 830103). 11pp. 32069:298-32069:309.

**8508020535** Forwards draft SER re procedures generation package submitted in response to NUREG-0737,Suppl 1 (Generic Ltr 82-33),delineating need for addl info.Response requested within 30 days of ltr receipt. NOVAK,T.M. Assistant Director for Licensing. 85/07/22. PARRIS,H.G. Tennessee Valley Authority. 3pp. 31959:269-31959:286.

**8508020544** Draft SER delineating need for addl info re procedures generation package submitted in response to NUREG-0737, Suppl 1 (Generic Ltr 82-33).  
\* NRC - No Detailed Affiliation Given. 85/07/22. 15pp. 31959:272-31959:286.

**8508080348** Informs that NRC experiencing delays in obtaining Dept of Air Force rept on fence disturbance sys.Completion of amend to rept scheduled for end of Jul.Meeting to be scheduled when amend received. ADENSAM,E.G. Licensing Branch 4. 85/07/29. PARRIS,H.G. Tennessee Valley Authority. 3pp. 32018:155-32018:157.

**8508140434** Forwards summary of 850606 meeting in Atlanta,GA re util draft generic emergency plan & implementation schedule. Attendance list encl. WALKER,R.D. Region 2, Office of Director. 85/07/29. PARRIS,H.G. Tennessee Valley Authority. 4pp. 32179:010-32179:013.

**8508050342** Revised emergency ctr implementing procedures,including Rev 1 to CECC-IP-1 re response to transportation accidents & Rev 1 to CECC-IP-2 re procedure for notification of unusual event.W/850730 ltr. HUFHAM,J.W. Tennessee Valley Authority. 85/07/30. 45pp. 31942:244-31942:287.

**8508140234** Forwards Insp Repts 50-327/85-23 & 50-328/85-23 on 850606-0705 & notice of violation. VERRELLI,D.M. Region 2, Office of Director. 85/08/02. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32177:150-32177:170.

**8508140247** Notice of violation from insp on 850606-0705.  
\* Region 2, Office of Director. 85/08/02. 2pp. 32177:152-32177:153.

**8508140274** Insp Repts 50-327/85-23 & 50-328/85-23 on 850606-0705. Violations noted:failure to properly store stainless steel piping to follow site security procedure & to take corrective actions from previous insp violation. JENISON,K.M., WATSON,L.J., WEISE,S.P. Region 2, Office of Director. 85/08/01. 17pp. 32177:154-32177:170.

**8508130059** Responds to three items requiring resolution to achieve compliance w/App R for ERCW pumping station & diesel generator bldg.Portable lighting units placed outside shift engineer ofc for emergency lighting. DOMER,J.A. Tennessee Valley Authority. 85/08/05. ADENSAM,E. Licensing Branch 4. 2pp. 32133:100-32133:101.

**8508130100** Forwards request for NRC approval for use of higher variable damping value for seismic analysis of piping sys.Expedient review & approval requested since techniques may be used during installation of fire protection piping. DOMER,J.A. Tennessee Valley Authority. 85/08/05. ADENSAM,E. Licensing Branch 4. 4pp. 32133:069-32133:072.

**8508130520** Ack receipt of 850731 ltr Informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-19 & 50-328/85-19. GRACE,J.N. Region 2, Office of Director. 85/08/08. PARRIS,H.G. Tennessee Valley Authority. 1p. 32138:267-32138:268.

**8508130527** Responds to NRC 850703 ltr re violations noted in Insp Repts 50-327/85-19 & 50-328/85-19.Corrective actions withheld (ref 10CFR73.21). DOMER,J.A. Tennessee Valley Authority. 85/07/31. GRACE,J.N. Region 2, Office of Director. 1p. 32138:268-32138:268.

**8508160278** Forwards Insp Repts 50-327/85-25 & 50-328/85-25 on 850708-11.No violation or deviation noted. VERRELLI,D.M. Region 2, Office of Director. 85/08/09. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32216:300-32216:302.

**8508160286** Insp Repts 50-327/85-25 & 50-328/85-25 on 850708-11. Followup item identified.Major areas inspected:security plan & procedures,audit,records,testing & access controls.Details withheld (ref 10CFR2.790(d) & 73.21). TOBIN,W., MCGUIRE,D.R. Region 2, Office of Director. 85/07/31. 1p. 32216:302-32216:302.

**8508300397** Advises that Rev 19 to radiological emergency plan continues to meet stds of 10CFR50.47(b) & requirements of 10CFR50,App E.Variation in annual training of news media should be less frequent & due only to unusual circumstances. VERRELLI,D.M. Region 2, Office of Director. 85/08/09. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32447:255-32447:256.

**8508130076** Draft "Radiological Emergency Response Plan."  
\* Tennessee Valley Authority. 85/08/13. 300pp. 32140:272-32141:227.

**8508270020** Revised central emergency ctr implementing procedures, including Rev 2 to CECC-IP-1, "Response to Transportation Accidents" & Rev 2 to CECC-IP-5, "Central Emergency Control Ctr Alert,Site Area Emergency...." W/850821 ltr. FLOOD,J.R. Tennessee Valley Authority. 85/08/21. 39pp. 32377:116-32377:153.

**8508270096** Discusses Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." Inclusion of emergency contingency action guidelines in procedures generation package unnecessary.Util meets NUREG requirements. DOMER,J.A. Tennessee Valley Authority. 85/08/21. ADENSAM,E. Licensing Branch 4. 5pp. 32379:001-32379:005.

#### P. Operating license stage documents & correspondence

**8505100498** Forwards notice of consideration of issuance of amendments to Licenses DPR-77 & DPR-79 & proposed NSHC determination & opportunity for hearing re 840613 request on physical security plan revs.W/o encl. ADENSAM,E.G. Licensing Branch 4. 85/05/01. PARRIS,H.G. Tennessee Valley Authority. 1p. 30270:355-30270:355.

**8508220057** Discusses completion of 10CFR50.44 requirements re final hydrogen rule.Four addl igniters installed in upper containment & addl testing of igniters completed per 821229 ltr.Requirements satisfied. HUFHAM,J.W. Tennessee Valley Authority. 85/05/14. ADENSAM,E. Licensing Branch 4. 2pp. 32326:129-32326:130.

**8508010298** Forwards summary of 850716 meeting w/util in Bethesda,MD re NRC & util organizations,util mgt,util board involvement & NRC insps of facility. DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/17. PALLADINO, ROBERTS, ASSELTINE Commissioners. 3pp. 31927:354-31927:356.



## 156 DOCKETED ITEMS

**8508200034** Responds to request for documents referenced in NUREG-1037, "Containment Performance Working Group Rept." App documents available in PDR. Documents F & G available for purchase at NTIS & GPO. FELTON, J.M. Division of Rules and Records. 85/07/24. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32315:027-32317:297.

**-8508200054** Forwards brief summary rept on "Leakage Characteristics of Nuclear Containment Hatches During Severe Accident." Draft of complete rept will be mailed later in Aug. GREIMANN, L. Ames Laboratory, Energy & Mineral Resources Research Institute. FIN A-4135-4. 84/08/02. BAGCHI, G. Office of Nuclear Reactor Regulation, Director. 2pp. 32316:217-32316:263.

**8508070011** Notification of 850731 meeting w/utl in Bethesda, MD to discuss instruments for detection of inadequate core cooling. STAHL, C.R. Licensing Branch 4. 85/07/26. ADENSAM, E.G. Licensing Branch 4. 2pp. 32039:352-32039:353.

**8508060132** Discusses 850405 SER for inservice testing program for pumps & valves. Utl will provide addl info & rev to program, per 850702 meeting. NRC agreed that program implementation delay until startup from next refueling outage acceptable. SHELL, R.H. Tennessee Valley Authority. 85/08/01. ADENSAM, E. Licensing Branch 4. 2pp. 31978:109-31978:110.

**8508060135** Notifies of plans for Unit 1 Cycle 4 reload core. Determination made that no unreviewed safety questions exist according to evaluation per 10CFR50.59. No review of reload safety evaluation requested. SHELL, R.H. Tennessee Valley Authority. 85/08/01. ADENSAM, E. Licensing Branch 4. 2pp. 31978:112-31978:113.

**8508130184** Notifies of planned process mods to NPDES Permits TN0020168 & TN026450. Engineering info & description of proposed changes encl. W/five oversize drawings. Aperture cards available in PDR. RIVERS, M.E. Tennessee Valley Authority. 85/08/01. STEWART, P.L. Tennessee, State of. 10pp. 32175:332-32175:341.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508190231** Forwards revised request for approval to utilize ASME Code Cases N-411 & N-397 in piping sys analysis. Rev corrects inadvertent errors in 850805 request. Utl proposes utilizing developments reported in future dynamic analyses. DOMER, J.A. Tennessee Valley Authority. 85/08/13. ADENSAM, E. Licensing Branch 4. 4pp. 32232:359-32232:362.

**8508210431** Forwards TVA documents to be released to PDR. ADENSAM, E.G. Licensing Branch 4. 85/08/13. Licensing Branch 4. 1p. 32333:323-32334:166.

**-8508210463** "Special Review of Manufacturer-Identified Potential Misapplication of Swagelok Tube Fittings at Westinghouse Reactor Seal Tables." BRANTLEY, G.G., KIDD, M.S. Tennessee Valley Authority. R-85-02-SQN/WBN. 85/03/25. 23pp. 32334:069-32334:097.

**-8508210468** "Review of Procurement Practices & Procedures for Operating Nuclear Power Plants." SMITH, R.D. Tennessee Valley Authority. R-84-17-NPS. 85/03/12. 54pp. 32334:098-32334:147.

**8508200479** Forwards addl info re NUREG-0737, Item I.F.2 concerning inadequate core cooling instrumentation, per 850326 request. One oversize drawing encl. DOMER, J.A. Tennessee Valley Authority. 85/08/14. ADENSAM, E. Licensing Branch 4. 23pp. 32252:318-32252:340.

**8508220447** Forwards Science Applications Intl Corp technical evaluation rept of licensee response to Generic Ltr 83-28, Item 1.2, "Post-Trip Review: Data & Info Capabilities." Responses failed to meet review criteria in several areas. ADENSAM, E.G. Licensing Branch 4. 85/08/15. PARRIS, H.G. Tennessee Valley Authority. 1p. 32341:334-32341:350.

**-8508220451** "Review of Licensee & Applicant Responses to NRC Generic Ltr 83-28 (Required Actions Based on Generic Implication of Salem ATWS Events), Item 1.2 'Post-Trip Review: Data & Info Capabilities' for Sequoyah Nuclear Plant, Units 1 & 2." \* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-098. SAIC-85/1524-18. 85/08/15. NRC - No Detailed Affiliation Given. 16pp. 32341:335-32341:350.

**8508260091** Forwards revised "Pump & Valve Inservice Testing Program" & "Suppl to Pump & Valve Inservice Testing Program," per 850702 request. DOMER, J.A. Tennessee Valley Authority. 85/08/16. ADENSAM, E. Licensing Branch 4. 2pp. 32359:206-32360:018.

**-8508260092** Revised "Pump & Valve Inservice Testing Program." \* Tennessee Valley Authority. 85/08/16. 147pp. 32359:206-32359:354.

**-8508260095** "Suppl to Pump & Valve Inservice Testing Program." \* Tennessee Valley Authority. 85/08/16. 26pp. 32359:355-32360:018.

**8508270310** Requests listed info re how utl uses repts developed by nuclear safety review staff (NSRS), including mgt decision process for addressing or implementing recommendations made by NSRS. Proposed agenda for utl briefing encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/21. WILLIS, W.F. Tennessee Valley Authority. 5pp. 32380:073-32380:077.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Supples 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508270093** Requests delay in completion of review & approval of 841002 application for amends to Licenses DPR-77 & DPR-79, revising Tech Specs to reflect organization changes. Requested changes will be revised as result of recent reorganization. DOMER, J.A. Tennessee Valley Authority. 85/08/23. ADENSAM, E. Licensing Branch 4. 1p. 32378:358-32378:358.

### Q. Inspection reports, IE Bulletins & correspondence

**8508080496** Ack receipt of 850531 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-38 & 50-328/85-38. Response discussed w/utl & task force members on 850625. Review of mods identified eight items of concern. WALKER, R.D. Region 2, Office of Director. 85/06/27. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32064:073-32064:074.

**8508090389** Confirms 850625 telcon w/MR Harding re 850612 response to violations noted in Insp Repts 50-327/85-15 & 50-328/85-15. Addl response expected by 850729. VERRELLI, D.M. Region 2, Office of Director. 85/07/01. PARRIS, H.G. Tennessee Valley Authority. 1p. 32087:102-32087:102.

**8508020336** Responds to NRC 850604 ltr re violations noted in Insp Repts 50-327/85-16 & 50-328/85-16. Corrective actions: temporary change made to Surveillance Instruction 82 to add ref to 10 s time delay & personnel retrained. DOMER, J.A. Tennessee Valley Authority. 85/07/03. GRACE, J.N. Region 2, Office of Director. 3pp. 31917:145-31917:147.

**8508010298** Forwards summary of 850716 meeting w/utl in Bethesda, MD re NRC & utl organizations, utl mgt, utl board involvement & NRC insps of facility. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/17. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 31927:354-31927:356.

**8508080020** Forwards Insp Repts 50-327/85-21 & 50-328/85-21 on 850603-07. No violation or deviation noted. VERRELLI, D.M. Region 2, Office of Director. 85/07/17. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32064:175-32064:187.

**-8508080023** Insp Repts 50-327/85-21 & 50-328/85-21 on 850603-07. No violation or deviation noted. Major areas inspected: licensee action on previous enforcement matters, design changes & mods program & tests & experiments program. SMITH, C.F., UPRIGHT, C.M. Region 2, Office of Director. 85/07/15. 11pp. 32064:177-32064:187.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8508120106** Responds to NRC 850620 ltr re violations noted in Insp Repts 50-327/85-20 & 50-328/85-20. Corrective actions: continuous survey performed for approx 10 days of individuals wearing dosimeters & badges. Two discrepancy repts issued. DOMER, J.A. Tennessee Valley Authority. 85/07/19. GRACE, J.N. Region 2, Office of Director. 5pp. 32092:353-32092:357.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508140231** Ack receipt of 850719 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-20 & 50-328/85-20. WALKER, R.D. Region 2, Office of Director. 85/07/29. PARRIS, H.G. Tennessee Valley Authority. 1p. 32179:324-32179:324.

**8508150651** Forwards Insp Repts 50-327/85-17 & 50-328/85-17 on 850506-0605 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/07/30. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32205:230-32205:252.

**-8508150655** Notice of violation from insp on 850506-0605. \* Region 2, Office of Director. 85/07/30. 3pp. 32205:232-32205:234.

**-8508150680** Insp Repts 50-327/85-17 & 50-328/85-17 on 850506-0605. Violation noted: failure to follow radiation protection procedure & failure to establish adequate procedure for tests of diesel generator relays. JENISON, K.M., WATSON, L.J., WEISE, S.P. Region 2, Office of Director. 85/07/30. 18pp. 32205:235-32205:252.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508130345** Revises response to NRC 850430 ltr re violations noted in Insp Repts 50-327/85-15 & 50-328/85-15. Corrective actions: lower limit of detection for effluent releases reevaluated for all gamma spectrometry sys & Tech Specs revised. DOMER, J.A. Tennessee Valley Authority. 85/07/31. GRACE, J.N. Region 2, Office of Director. 2pp. 32133:027-32133:028.



**8508140003** Ack receipt of 850606 & 0722 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-327/84-24.  
GRACE,J.N. Region 2, Office of Director. 85/08/02. PARRIS,H.G. Tennessee Valley Authority. 1p. 32179:357-32179:357.

**8508140234** Forwards Insp Repts 50-327/85-23 & 50-328/85-23 on 850606-0705 & notice of violation.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/02. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32177:150-32177:170.

**-8508140247** Notice of violation from insp on 850606-0705.  
\* Region 2, Office of Director. 85/08/02. 2pp. 32177:152-32177:153.

**-8508140274** Insp Repts 50-327/85-23 & 50-328/85-23 on 850606-0705. Violations noted:failure to properly store stainless steel piping,to follow site security procedure & to take corrective actions from previous insp violation.  
JENISON,K.M., WATSON,L.J., WEISE,S.P. Region 2, Office of Director. 85/08/01. 17pp. 32177:154-32177:170.

**8508130471** Ack receipt of 850703 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-16 & 50-328/85-16.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/06. PARRIS,H.G. Tennessee Valley Authority. 1p. 32136:107-32136:107.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 141pp. 32157:094-32157:229.

**8508130434** Forwards Insp Repts 50-327/85-24 & 50-328/85-24 on 850617-21 & notice of violation.Concern expressed re lack of firm commitment by plant mgt to correct maint mgt sys.  
WALKER,R.D. Region 2, Office of Director. 85/08/07. PARRIS,H.G. Tennessee Valley Authority. 3pp. 32136:240-32136:251.

**-8508130436** Notice of violation from insp on 850617-21.  
\* Region 2, Office of Director. 85/08/07. 2pp. 32136:243-32136:244.

**-8508130440** Insp Repts 50-327/85-24 & 50-328/85-24 on 850617-21. Violations noted:failure to perform post-maint testing, lack of post-maint criteria & failure to monitor ice condenser bed temps as required.  
DEBS,B., CHRISTENSEN,H. Region 2, Office of Director. 85/07/31. 7pp. 32136:245-32136:251.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508130520** Ack receipt of 850731 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-19 & 50-328/85-19.  
GRACE,J.N. Region 2, Office of Director. 85/08/08. PARRIS,H.G. Tennessee Valley Authority. 1p. 32136:267-32136:268.

**-8508130527** Responds to NRC 850703 ltr re violations noted in Insp Repts 50-327/85-19 & 50-328/85-19.Corrective actions withheld (ref 10CFR73.21).  
DOMER,J.A. Tennessee Valley Authority. 85/07/31. GRACE,J.N. Region 2, Office of Director. 1p. 32136:268-32136:268.

**8508160278** Forwards Insp Repts 50-327/85-25 & 50-328/85-25 on 850708-11.No violation or deviation noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/09. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32216:300-32216:302.

**-8508160286** Insp Repts 50-327/85-25 & 50-328/85-25 on 850708-11. Followup item identified.Major areas inspected:security plan & procedures,audit,records,testing & access controls.Details withheld (ref 10CFR790(d) & 73.21).  
TOBIN,W., MCGUIRE,D.R. Region 2, Office of Director. 85/07/31. 1p. 32216:302-32216:302.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508280401** Ack receipt of 850731 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-15 & 50-328/85-15.Corrective actions will be examined during future insps.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/12. PARRIS,H.G. Tennessee Valley Authority. 1p. 32401:216-32401:216.

**8508290293** Forwards Insp Repts 50-259/85-38,50-260/85-38,50-296/85-38, 50-327/85-28 & 50-328/85-27 on 850715-19.No violation or deviation noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/13. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32423:126-32423:136.

**-8508290306** Insp Repts 50-259/85-38,50-260/85-38,50-296/85-38, 50-327/85-28 & 50-328/85-27 on 850715-19.No violation or deviation noted.Major areas inspected:licensee action on previous enforcement matters & QA/QC administration.  
BELISLE,G.A. Region 2, Office of Director. 85/08/12. 9pp. 32423:128-32423:136.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130581** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:081-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508090179** Monthly operating repts for May 1985.W/850614 ltr.  
EDDINGS,M.G., WALLACE,P.R. Tennessee Valley Authority. 85/05/31. 38pp. 32089:106-32089:143.

**8508090201** Revised monthly operating rept for May 1985.W/850709 ltr.  
WILBOURN,G.R., WALLACE,P.R. Tennessee Valley Authority. 85/05/31. 2pp. 32087:230-32087:231.

#### S. Reportable occurrences, LERs & related correspondence

**8508080725** Second partial response to FOIA requests for documents re alleged deficiencies w/Ruskin Mfg Co dampers.App C documents already in PDR.App D documents will be placed in PDR.Review of addl records continuing.  
FELTON,J.M. Division of Rules and Records. 85/06/24. MCDEVITT,J.S. Kirkpatrick & Lockhart. 3pp. 32069:289-32069:334.

**-8508080737** Forwards potentially generic issue data sheet re nonfunctional Ruskin Mfg Co fire dampers.Vertical curtain-type gravity operated dampers failed to close against normal operating air flow.Dampers may be installed in other plants.  
LEWIS,R.C. Division of Project & Resident Programs. 83/02/15. JORDAN,E.L. Division of Engineering & Quality Assurance (Pre 830103). STAROSTECKI,R. Division of Project & Resident Programs. NORELIUS,C.E. Division of Project & Resident Programs. 11pp. 32068:288-32068:309.

**8508020045** LER 83-049/03L-1:on 830324,ice condenser intermediate deck door found frozen closed during routine insp.Caused by water dripping from condensate drain pan due to heater mat failure.Ice removed & heater mat replaced.W/850722 ltr.  
ORMSBY,D.P., KIRK,G.B., WALLACE,P.R. Tennessee Valley Authority. 85/07/22. 3pp. 31965:001-31965:003.

**8508020085** LER 83-070/03L-1:on 830512,diesel generator 1A-A declared inoperable during performance of Surveillance Instruction (SI)-102.Caused by cooling water leak to crankcase & cracked head.Use of UTEX parts discontinued.W/850722 ltr.  
DUGGIN,G.E., KIRK,G.B., WALLACE,P.R. Tennessee Valley Authority. 85/07/23. 3pp. 31965:311-31965:313.

**8508020432** LER 83-102/03L-01:on 830722,26.30 & 31,waste gas decay tank found to have oxygen concentration greater than 2%.Caused by valve not opening to maintain cover gas pressure allowing air to enter back into tanks.W/850722 ltr.  
DUGGIN,G.E., KIRK,G.B., WALLACE,P.R. Tennessee Valley Authority. 85/07/23. 2pp. 31964:227-31964:228.

**8508070126** LER 85-027-00:on 850625,main steam line isolation occurred. Caused by coincident logic on high steam line flow monitoring sys.Setpoint of ref controller PC-173 recalibr. W/850724 ltr.  
FRYE,M.E., WALLACE,P.R. Tennessee Valley Authority. 85/07/24. 3pp. 32033:283-32033:285.

**8508070414** LER 83-093/03L-1:on 830706,condenser vacuum flow rate monitor 2-FT-2-257 declared inoperable due to loss of readings.Caused by condensation in sense lines at flow element.Annular flow element will be replaced.W/850723 ltr.  
DUGGIN,G.E., KIRK,G.B., WALLACE,P.R. Tennessee Valley Authority. 85/07/24. 3pp. 32035:079-32035:081.

**8508070251** LER 85-028-00:on 850704,hourly fire watch for addl equipment bldg not conducted because door A-183 would not open.Caused by loose screws holding latch mechanism together.Defective parts corrected.W/850729 ltr.  
ORMSBY,D.P., WALLACE,P.R. Tennessee Valley Authority. 85/07/26. 3pp. 32034:088-32034:090.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508150258** LER 85-029-00:on 850719,trip occurred on lo-lo steam generator level in Loop 3.Caused by power loss to feedwater pump when attempting to transfer power from electrical board.Operators made aware of problems.W/850807 ltr.  
ROGERS,H.R., WALLACE,P.R. Tennessee Valley Authority. 85/08/06. 4pp. 32191:268-32191:271.

## 158 DOCKETED ITEMS

**8508150445** LER 84-045-01: on 840625, auxiliary control air compressor A-A taken out of svc. On 840709, compressor B-B removed from svc. Power reduction to Mode 3 initiated but stopped when compressor B-B returned to svc. W/850807 ltr. BIRCHELL, R.C., WALLACE, P.R. Tennessee Valley Authority. 85/08/06. 3pp. 32190:358-32190:360.

**8508210033** LER 85-030-00: on 850721, ESF actuations for auxiliary feedwater pump start occurred due to loss of both main feed pumps & hi-hi level in generator Loop 4. Caused by failed condensate dump back valve. W/850815 ltr. ROGERS, H.R., WALLACE, P.R. Tennessee Valley Authority. 85/08/12. 4pp. 32301:082-32301:085.

**8508270171** PNO-II-85-078: crack identified on weld of 3/4-inch sample line running off RCS letdown line. Weld crack in identical location to one found on 850729. Weld repaired. Pipe supports being installed. IGNATONIS, A., WEISE, S. Region 2, Office of Director. 85/08/14. 2pp. 32378:003-32378:004.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-328 SEQUOYAH NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8508070654** Advises that Revs 16, 17 & 18 to radiological emergency plan dtd 850107, 15 & 0225, respectively, meet 10CFR50.47(b) planning stds & 10CFR50, App E requirements. VERRELLI, D.M. Region 2, Office of Director. 85/04/25. PARRIS, H.G. Tennessee Valley Authority. 1p. 32035:097-32035:097.

**8505100498** Forwards notice of consideration of issuance of amendments to Licenses DPR-77 & DPR-79 & proposed NSHC determination & opportunity for hearing re 840613 request on physical security plan revs. W/o encl. ADENSAM, E. Licensing Branch 4. 85/05/01. PARRIS, H.G. Tennessee Valley Authority. 1p. 30270:355-30270:355.

**8508020535** Forwards draft SER re procedures generation package submitted in response to NUREG-0737, Suppl 1 (Generic Ltr 82-33), delineating need for addl info. Response requested within 30 days of ltr receipt. NOVAK, T.M. Assistant Director for Licensing. 85/07/22. PARRIS, H.G. Tennessee Valley Authority. 3pp. 31959:269-31959:288.

**8508020544** Draft SER delineating need for addl info re procedures generation package submitted in response to NUREG-0737, Suppl 1 (Generic Ltr 82-33). \* NRC - No Detailed Affiliation Given. 85/07/22. 15pp. 31959:272-31959:286.

**8508060348** Informs that NRC experiencing delays in obtaining Dept of Air Force rept on fence disturbance sys. Completion of amend to rept scheduled for end of Jul. Meeting to be scheduled when amend received. ADENSAM, E. Licensing Branch 4. 85/07/29. PARRIS, H.G. Tennessee Valley Authority. 3pp. 32018:155-32018:157.

**8508140434** Forwards summary of 850606 meeting in Atlanta, GA re util draft generic emergency plan & implementation schedule. Attendance list encl. WALKER, R.D. Region 2, Office of Director. 85/07/29. PARRIS, H.G. Tennessee Valley Authority. 4pp. 32178:010-32178:013.

**8508050342** Revised emergency ctr implementing procedures, including Rev 1 to CECC-IP-1 re response to transportation accidents & Rev 1 to CECC-IP-2 re procedure for notification of unusual event. W/850730 ltr. HUFHAM, J.W. Tennessee Valley Authority. 85/07/30. 45pp. 31942:244-31942:287.

**8508140234** Forwards Insp Repts 50-327/85-23 & 50-328/85-23 on 850608-0705 & notice of violation. VERRELLI, D.M. Region 2, Office of Director. 85/08/02. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32177:150-32177:170.

**8508140247** Notice of violation from insp on 850608-0705. \* Region 2, Office of Director. 85/08/02. 2pp. 32177:152-32177:153.

**8508140274** Insp Repts 50-327/85-23 & 50-328/85-23 on 850608-0705. Violations noted: failure to properly store stainless steel piping, to follow site security procedure & to take corrective actions from previous insp violation. JENISON, K.M. Region 2, Office of Director. 85/08/01. 17pp. 32177:154-32177:170.

**8508130059** Responds to three items requiring resolution to achieve compliance w/ App R for ERCW pumping station & diesel generator bldg. Portable lighting units placed outside shift engineer ofc for emergency lighting. DOMER, J.A. Tennessee Valley Authority. 85/08/05. ADENSAM, E. Licensing Branch 4. 2pp. 32133:100-32133:101.

**8508130100** Forwards request for NRC approval for use of higher variable damping value for seismic analysis of piping sys. Expedient review & approval requested since techniques may be used during installation of fire protection piping. DOMER, J.A. Tennessee Valley Authority. 85/08/05. ADENSAM, E. Licensing Branch 4. 4pp. 32133:068-32133:072.

**8508130520** Ack receipt of 850731 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-19 & 50-328/85-19. GRACE, J.N. Region 2, Office of Director. 85/08/08. PARRIS, H.G. Tennessee Valley Authority. 1p. 32138:267-32138:268.

**8508130527** Responds to NRC 850703 ltr re violations noted in Insp Repts 50-327/85-19 & 50-328/85-19. Corrective actions withheld (ref 10CFR73.21). DOMER, J.A. Tennessee Valley Authority. 85/07/31. GRACE, J.N. Region 2, Office of Director. 1p. 32138:268-32138:268.

**8508160278** Forwards Insp Repts 50-327/85-25 & 50-328/85-25 on 850708-11. No violation or deviation noted. VERRELLI, D.M. Region 2, Office of Director. 85/08/09. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32216:300-32216:302.

**8508160286** Insp Repts 50-327/85-25 & 50-328/85-25 on 850708-11. Followup item identified. Major areas inspected: security plan & procedures, audit, records, testing & access controls. Details withheld (ref 10CFR2.790(d) & 73.21). TOBIN, W. Region 2, Office of Director. 85/07/31. 1p. 32216:302-32216:302.

**8508300397** Advises that Rev 19 to radiological emergency plan continues to meet stds of 10CFR50.47(b) & requirements of 10CFR50, App E. Variation in annual training of news media should be less frequent & due only to unusual circumstances. VERRELLI, D.M. Region 2, Office of Director. 85/08/09. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32447:255-32447:256.

**8508130076** Draft "Radiological Emergency Response Plan." \* Tennessee Valley Authority. 85/08/13. 300pp. 32140:272-32141:227.

**8508270020** Revised central emergency ctr implementing procedures, including Rev 2 to CECC-IP-1, "Response to Transportation Accidents" & Rev 2 to CECC-IP-5, "Central Emergency Control Ctr Alert Site Area Emergency..." W/850821 ltr. FLOOD, J.R. Tennessee Valley Authority. 85/08/21. 89pp. 32377:116-32377:153.

**8508270096** Discusses Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." Inclusion of emergency contingency action guidelines in procedures generation package unnecessary. Until meets NUREG requirements. DOMER, J.A. Tennessee Valley Authority. 85/08/21. ADENSAM, E. Licensing Branch 4. 5pp. 32379:001-32379:005.

### P. Operating license stage documents & correspondence

**8505100498** Forwards notice of consideration of issuance of amendments to Licenses DPR-77 & DPR-79 & proposed NSHC determination & opportunity for hearing re 840613 request on physical security plan revs. W/o encl. ADENSAM, E. Licensing Branch 4. 85/05/01. PARRIS, H.G. Tennessee Valley Authority. 1p. 30270:355-30270:355.

**8508220057** Discusses completion of 10CFR50.44 requirements re final hydrogen rule. Four addl igniters installed in upper containment & addl testing of igniters completed per 821229 ltr. Requirements satisfied. HUFHAM, J.W. Tennessee Valley Authority. 85/05/14. ADENSAM, E. Licensing Branch 4. 2pp. 32326:129-32326:130.

**8508010298** Forwards summary of 850716 meeting w/ util in Bethesda, MD re NRC & util organizations, util mgt, util board involvement & NRC insps of facility. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/17. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 31927:354-31927:356.

**8508200034** Responds to request for documents referenced in NUREG-1037, "Containment Performance Working Group Rept." App documents available in PDR. Documents F & G available for purchase at NTIS & GPO. FELTON, J.M. Division of Rules and Records. 85/07/24. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32315:027-32317:297.

**8508200054** Forwards brief summary rept on "Leakage Characteristics of Nuclear Containment Hatches During Severe Accident." Draft of complete rept will be mailed later in Aug. GREIMANN, L. Ames Laboratory, Energy & Mineral Resources Research Institute. FIN A-4135-4. 84/08/02. BAGCHI, G. Office of Nuclear Reactor Regulation, Director. 2pp. 32316:217-32316:263.

**8508070011** Notification of 850731 meeting w/ util in Bethesda, MD to discuss instruments for detection of inadequate core cooling. STAHL, C.R. Licensing Branch 4. 85/07/26. ADENSAM, E. Licensing Branch 4. 2pp. 32039:352-32039:353.

**8508060132** Discusses 850405 SER for inservice testing program for pumps & valves. Util will provide addl info & rev to program, per 850702 meeting. NRC agreed that program implementation delay until startup from next refueling outage acceptable. SHELL, R.H. Tennessee Valley Authority. 85/08/01. ADENSAM, E. Licensing Branch 4. 2pp. 31978:109-31978:110.

**8508130184** Notifies of planned process mods to NPDES Permits TNO020168 & TNO026450. Engineering info & description of proposed changes encl. W/ five oversize drawings. Aperture cards available in PDR. RIVERS, M.E. Tennessee Valley Authority. 85/08/01. STEWART, P.L. Tennessee, State of. 10pp. 32175:332-32175:341.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508190231** Forwards revised request for approval to utilize ASME Code Cases N-411 & N-397 in piping sys analysis. Rev corrects inadvertent errors in 850805 request. Util proposes utilizing developments reported in future dynamic analyses. DOMER, J.A. Tennessee Valley Authority. 85/08/13. ADENSAM, E. Licensing Branch 4. 4pp. 32232:359-32232:362.

**8508210431** Forwards TVA documents to be released to PDR. ADENSAM, E. Licensing Branch 4. 85/08/13. Licensing Branch 4. 1p. 32333:323-32334:166.

**8508210463** "Special Review of Manufacturer-Identified Potential Misapplication of Swagelok Tube Fittings at Westinghouse Reactor Seal Tables." BRANTLEY, G.G. Tennessee Valley Authority. R-85-02-SQN/WBN. 85/03/25. 29pp. 32334:069-32334:097.

**8508210468** "Review of Procurement Practices & Procedures for Operating Nuclear Power Plants." SMITH, R.D. Tennessee Valley Authority. R-84-17-NPS. 85/03/12. 54pp. 32334:098-32334:147.

**8508200479** Forwards addl info re NUREG-0737, Item II.F.2 concerning inadequate core cooling instrumentation, per 850326 request. One oversize drawing encl. DOMER, J.A. Tennessee Valley Authority. 85/08/14. ADENSAM, E. Licensing Branch 4. 23pp. 32252:318-32252:340.

**8508220447** Forwards Science Applications Intl Corp technical evaluation rpt of licensee response to Generic Ltr 85-28, Item 1.2, "Post-Trip Review: Data & Info Capabilities." Responses failed to meet review criteria in several areas. ADENSAM, E.G. Licensing Branch 4. 85/08/15. PARRIS, H.G. Tennessee Valley Authority. 1p. 32341:334-32341:350.

**-8508220451** "Review of Licensee & Applicant Responses to NRC Generic Ltr 85-28 (Required Actions Based on Generic Implication of Salem ATWS Events), Item 1.2 'Post-Trip Review: Data & Info Capabilities' for Sequoyah Nuclear Plant, Units 1 & 2." Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. SAIC-85/1524-18. 85/08/15. NRC - No Detailed Affiliation Given. 16pp. 32341:335-32341:350.

**8508260091** Forwards revised "Pump & Valve Inservice Testing Program" & "Suppl to Pump & Valve Inservice Testing Program," per 850702 request. DOMER, J.A. Tennessee Valley Authority. 85/08/16. ADENSAM, E. Licensing Branch 4. 2pp. 32359:206-32360:018.

**-8508260092** Revised "Pump & Valve Inservice Testing Program."  
\* Tennessee Valley Authority. 85/08/16. 147pp. 32359:208-32359:354.

**-8508260095** "Suppl to Pump & Valve Inservice Testing Program."  
\* Tennessee Valley Authority. 85/08/16. 20pp. 32359:355-32360:018.

**8508270310** Requests listed info re how util uses repts developed by nuclear safety review staff (NSRS), including mgt decision process for addressing or implementing recommendations made by NSRS. Proposed agenda for util briefing encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/21. WILLIS, W.F. Tennessee Valley Authority. 5pp. 32380:073-32380:077.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508270093** Requests delay in completion of review & approval of 841002 application for amendments to Licenses DPR-77 & DPR-79, revising Tech Specs to reflect organization changes. Requested changes will be revised as result of recent reorganization. DOMER, J.A. Tennessee Valley Authority. 85/08/23. ADENSAM, E. Licensing Branch 4. 1p. 32378:358-32378:358.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508080496** Ack receipt of 850531 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-38 & 50-328/85-38. Response discussed w/util & task force members on 850625. Review of mods identified eight items of concern. WALKER, R.D. Region 2, Office of Director. 85/06/27. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32064:073-32064:074.

**8508090389** Confirms 850625 telcon w/MR Harding re 850612 response to violations noted in Insp Repts 50-327/85-15 & 50-328/85-15. Addl response expected by 850729. VERRELLI, D.M. Region 2, Office of Director. 85/07/01. PARRIS, H.G. Tennessee Valley Authority. 1p. 32087:102-32087:102.

**8508020336** Responds to NRC 850604 ltr re violations noted in Insp Repts 50-327/85-16 & 50-328/85-16. Corrective actions: temporary change made to Surveillance Instruction 82 to add ref to 10 s time delay & personnel retrained. DOMER, J.A. Tennessee Valley Authority. 85/07/03. GRACE, J.N. Region 2, Office of Director. 3pp. 31917:145-31917:147.

**8508010296** Forwards summary of 850716 meeting w/util in Bethesda, MD re NRC & util organizations, util mgt, util board involvement & NRC insps of facility. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/17. PALLADINO Commissioners. 3pp. 31927:354-31927:356.

**8508080020** Forwards Insp Repts 50-327/85-21 & 50-328/85-21 on 850603-07. No violation or deviation noted. VERRELLI, D.M. Region 2, Office of Director. 85/07/17. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32064:175-32064:187.

**-8508080023** Insp Repts 50-327/85-21 & 50-328/85-21 on 850603-07. No violation or deviation noted. Major areas inspected: licensee action on previous enforcement matters, design changes & mode program & tests & experiments program. SMITH, C.F., UPRIGHT, C.M. Region 2, Office of Director. 85/07/15. 11pp. 32064:177-32064:187.

**8508050043** Forwards IE Info Notice 85-63, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8508120106** Responds to NRC 850620 ltr re violations noted in Insp Repts 50-327/85-20 & 50-328/85-20. Corrective actions: continuous survey performed for approx 10 days of individuals wearing dosimeters & badges. Two discrepancy repts issued. DOMER, J.A. Tennessee Valley Authority. 85/07/19. GRACE, J.N. Region 2, Office of Director. 5pp. 32092:353-32092:357.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32018:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508140231** Ack receipt of 850719 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-20 & 50-328/85-20. WALKER, R.D. Region 2, Office of Director. 85/07/29. PARRIS, H.G. Tennessee Valley Authority. 1p. 32179:324-32179:324.

**8508150651** Forwards Insp Repts 50-327/85-17 & 50-328/85-17 on 850506-0605 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/07/30. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32205:230-32205:252.

**-8508150655** Notice of violation from Insp on 850506-0605.  
\* Region 2, Office of Director. 85/07/30. 3pp. 32205:232-32205:234.

**-8508150680** Insp Repts 50-327/85-17 & 50-328/85-17 on 850506-0605. Violation noted: failure to follow radiation protection procedure & failure to establish adequate procedure for tests of diesel generator relays. JENISON, K.M., WATSON, L.J., WEISE, S.P. Region 2, Office of Director. 85/07/30. 18pp. 32205:235-32205:252.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 136pp. 31960:001-31960:137.

**8508130345** Revises response to NRC 850430 ltr re violations noted in Insp Repts 50-327/85-15 & 50-328/85-15. Corrective actions: lower limit of detection for effluent releases reevaluated for all gamma spectrometry sys & Tech Specs revised. DOMER, J.A. Tennessee Valley Authority. 85/07/31. GRACE, J.N. Region 2, Office of Director. 2pp. 32133:027-32133:028.

**8508140234** Forwards Insp Repts 50-327/85-23 & 50-328/85-23 on 850606-0705 & notice of violation. VERRELLI, D.M. Region 2, Office of Director. 85/08/02. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32177:150-32177:170.

**-8508140247** Notice of violation from Insp on 850606-0705.  
\* Region 2, Office of Director. 85/08/02. 2pp. 32177:152-32177:153.

**-8508140274** Insp Repts 50-327/85-23 & 50-328/85-23 on 850606-0705. Violations noted: failure to properly store stainless steel piping, to follow site security procedure & to take corrective actions from previous insp violation. JENISON, K.M., WATSON, L.J., WEISE, S.P. Region 2, Office of Director. 85/08/01. 17pp. 32177:154-32177:170.

**8508130471** Ack receipt of 850703 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-16 & 50-328/85-16. VERRELLI, D.M. Region 2, Office of Director. 85/08/06. PARRIS, H.G. Tennessee Valley Authority. 1p. 32136:107-32136:107.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508130434** Forwards Insp Repts 50-327/85-24 & 50-328/85-24 on 850617-21 & notice of violation. Concern expressed re lack of firm commitment by plant mgt to correct maint mgt sys. WALKER, R.D. Region 2, Office of Director. 85/08/07. PARRIS, H.G. Tennessee Valley Authority. 3pp. 32136:240-32136:251.

**-8508130436** Notice of violation from Insp on 850617-21.  
\* Region 2, Office of Director. 85/08/07. 2pp. 32136:243-32136:244.

**-8508130440** Insp Repts 50-327/85-24 & 50-328/85-24 on 850617-21. Violations noted: failure to perform post-maint testing, lack of post-maint criteria & failure to monitor ice condenser bed temps as required. DEBS, B., CHRISTENSEN, H. Region 2, Office of Director. 85/07/31. 7pp. 32136:245-32136:251.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508130520** Ack receipt of 850731 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-19 & 50-328/85-19. GRACE, J.N. Region 2, Office of Director. 85/08/08. PARRIS, H.G. Tennessee Valley Authority. 1p. 32138:287-32138:288.

**-8508130527** Responds to NRC 850703 ltr re violations noted in Insp Repts 50-327/85-19 & 50-328/85-19. Corrective actions withheld (ref 10CFR73.21). DOMER, J.A. Tennessee Valley Authority. 85/07/31. GRACE, J.N. Region 2, Office of Director. 1p. 32138:268-32138:268.

**8508160278** Forwards Insp Repts 50-327/85-25 & 50-328/85-25 on 850708-11. No violation or deviation noted. VERRELLI, D.M. Region 2, Office of Director. 85/08/08. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32216:300-32216:302.

**-8508160286** Insp Repts 50-327/85-25 & 50-328/85-25 on 850708-11. Followup item identified. Major areas inspected: security plan & procedures, audit, records, testing & access controls. Details withheld (ref 10CFR2.780(d) & 73.21). TOBIN, W., MCGUIRE, D.R. Region 2, Office of Director. 85/07/31. 1p. 32216:302-32216:302.



## 160 DOCKETED ITEMS

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Consolidated Edison Co. 68pp. 32190:190-32190:256.

**8508280401** Ack receipt of 850731 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-327/85-15 & 50-328/85-15. Corrective actions will be examined during future insps.  
VERRELLI, D.M. Region 2, Office of Director. 85/08/12. PARRIS, H.J.G. Tennessee Valley Authority. 1p. 32401:216-32401:216.

**8508290293** Forwards Insp Repts 50-259/85-38, 50-260/85-38, 50-296/85-38, 50-327/85-28 & 50-328/85-27 on 850715-19. No violation or deviation noted.  
VERRELLI, D.M. Region 2, Office of Director. 85/08/13. PARRIS, H.J.G. Tennessee Valley Authority. 2pp. 32423:126-32423:136.

**-8508290306** Insp Repts 50-259/85-38, 50-260/85-38, 50-296/85-38, 50-327/85-28 & 50-328/85-27 on 850715-19. No violation or deviation noted. Major areas inspected: licensee action on previous enforcement matters & QA/QC administration.  
BELISLE, G.A. Region 2, Office of Director. 85/08/12. 9pp. 32423:128-32423:136.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/28. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090179** Monthly operating reports for May 1985. W/850614 ltr.  
EDDINGS, M.G., WALLACE, P.R. Tennessee Valley Authority. 85/05/31. 38pp. 32089:106-32089:143.

### S. Reportable occurrences, LERs & related correspondence

**8508080181** LER 82-115/01T-1: on 821002, inner & outer doors of upper containment personnel airlock opened simultaneously due to latch bar blocking outer door open. Caused by door swing chain out of adjustment. Chain adjusted. W/850723 ltr.  
KIRK, G.B., BIRCHELL, R.C., WALLACE, P.R. Tennessee Valley Authority. 85/07/24. 3pp. 32065:281-32065:283.

**8508090042** LER 84-020-01: on 841216, inadvertent Train A safety injection & reactor trip occurred during valve reseating. Caused by personnel error malfunctioning safety injection handswitch. Switch repaired. W/850730 ltr.  
FRYE, M.E., WALLACE, P.R. Tennessee Valley Authority. 85/07/26. 4pp. 32088:044-32088:047.

**8508120423** PNO-II-85-074: on 850729, employees received minor contamination. Caused by weld leak off RCS letdown line. Flow rate reduced & path opened to maintain water control. Employees decontaminated at plant.  
IGNATONIS, A. Region 2, Office of Director. 85/07/30. 2pp. 32097:098-32097:099.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:336.

**8508150199** LER 85-007-00: on 850712, inadvertent trip of normal feeder breaker on 6,900-volt shutdown board actuated ESF sys. Cause undetermined. W/850806 ltr.  
DUGGIN, G.E., WALLACE, P.R. Tennessee Valley Authority. 85/08/06. 3pp. 32191:220-32191:222.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-329 MIDLAND PLANT, UNIT 1

#### A. Application/construction stage documents & correspondence

**8508090540** FOIA request for eight categories of documents re EE Kent allegations about facilities for Oct 1980 to present, including NRC investigations, findings & disposition of sub allegations.  
RILLO, C.J. Thelen, Marrin, Johnson & Bridges. 85/04/02. Office of Administration. 2pp. 32119:342-32119:343.

**8508070526** Confirms 850426 telcon re backfilling number of excavations of site. Excavations left open due to removal of temporary freezeway apparatus last fall. M Sinclair response to ASLAB 850423 order & svc list encl.  
MOONEY, J.A. Consumers Power Co. #365 978. 85/05/07. SHAFFER, W.D. Region 3, Office of Director. 6pp. 32036:242-32036:254.

**-8508070527** Response to ASLAB 850423 order. ASLAB should cancel OL application & CPs because compliance w/NRC basic requirements not met.  
SINCLAIR, M.P. Sinclair, M. 85/05/13. Atomic Safety and Licensing Appeal Panel. 7pp. 32036:248-32036:254.

**8508070027** Responds to request for info on item 13 in BNL rept re exposure time of low hydrogen electrodes to environ after removal from hermetically sealed containers or drying/storage ovens. Related correspondence.  
COOK, J.W. Consumers Power Co. #365 192. 85/05/24. KEPPLER, J.G. Region 3, Office of Director. 5pp. 32039:339-32039:347.

**-8508070037** Forwards NRR evaluation & position re moisture controls of low hydrogen covered arc-welding electrodes. Position can be applied as acceptable method for moisture control. W/o evaluation & position. Supporting documentation encl.  
REINMUTH, G.W. Division of Reactor Construction Inspection. 7/12/08. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 4pp. 32039:344-32039:347.

**8508080428** Partial response to FOIA request for documents re primary results from New Madrid seismotectonic program. Forwards App A documents. App A & B documents already in PDR.  
FELTON, J.M. Division of Rules and Records. 85/06/24. BELL, N. Nuclear Information & Resource Service. 9pp. 32079:269-32079:330.

**-8508080563** Advises of ASLB support of all seismic conclusions except definition of tectonic province. Board found staff placed too much reliance upon seismicity in definition of tectonic province within which site lies.  
REITER, L. Geosciences Branch. 85/05/03. KNIGHT, J.P. Division of Engineering. 2pp. 32082:120-32082:121.

**8508090553** Further response to FOIA request for documents re EE Kent allegations. App B documents already available in PDR. Forwards App C documents. App C documents placed in PDR. Search for documents continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/26. RILLO, C.J. Thelen, Marrin, Johnson & Bridges. 3pp. 32119:344-32119:346.

**-850810026** Forwards B Garde 850306 ltr requesting Commissioners to appoint ASLB member to review, investigate & issue findings re NRC handling of E Kent allegations. Info supplemental to previous Board Notifications 82-117 & 83-102.  
HOOD, D.S. Licensing Branch 4. 85/04/12. THOMPSON, H.L. Division of Licensing. 4pp. 32119:347-32120:035.

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8309090524** Rev 3 to "Engineering Program Plan Project Instruction P1-3201-009 Midland Independent Design & Const Verification Program."  
\* TERA Corp. 83/07/15. 64pp. 20312:304-20312:348.

**-8508150407** Rev 4 to Manager of Engineering Directive MED-4.40-0, "Release of Project Engineering Calculations to Client."  
HALL, D.L., KOUFAL, J.L. Bechtel Corp. 83/10/07. 2pp. 32293:112-32293:113.

**-8508150415** Rev 3 to Project Instruction PI-3201-001, "Engineering Evaluation Preparation & Control."  
\* TERA Corp. 83/07/15. 16pp. 32293:114-32293:129.

**-8508150423** Notices of 831028 meeting w/util, NRC, Bechtel & B&W in Ann Arbor, MI to discuss plant independent design & const verification program. Viewgraphs encl.  
LEVIN, H.A. TERA Corp. 83/10/18. KEPPLER, J.G. Region 3, Office of Director. COOK, J.W. Consumers Power Co. EISENHUT, D.G. Division of Licensing. 796pp. 32293:130-32295:205.

**8508270278** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508280061** Announces signing of renegotiated contracts w/DOW Chemical Co for supply to DOW of steam from util plant & electricity from util electric sys.  
KOSCHIK, M.G. Consumers Power Co. 78/06/27. STRASMA, J. Region 3, Chicago, Office of the Director. 3pp. 32426:295-32426:297.

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.



—8508230152 Submits background info on seismic issues re facility. Changes in seismic analyses & SSE discussed. Description of changes in NRC analytical approach & criteria affecting facility SSE encl.  
RATHBUN, D. Office of Policy Evaluations. 82/09/01. PALLADINO, GILINSKI, AHEARNE Commissioners. 13pp. 32357:201-32357:213.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### G. Adjudicatory correspondence

8508070526 Confirms 850426 telcon re backfilling number of excavations of site. Excavations left open due to removal of temporary freezeway apparatus last fall. M Sinclair response to ASLAB 850423 order & svc list encl.  
MOONEY, J.A. Consumers Power Co. #385 978. 85/05/07. SHAFFER, W.D. Region 3, Office of Director. 6pp. 32036:242-32036:254.

—8508070527 Response to ASLAB 850423 order. ASLAB should cancel OL application & CPs because compliance w/NRC basic requirements not met.  
SINCLAIR, M.P. Sinclair, M. 85/05/13. Atomic Safety and Licensing Appeal Panel. 7pp. 32036:248-32036:254.

8508120746 Forwards Attachment 1 to revised Exhibit D of revised compliance filing & application for authorization to issue securities. Plan is requirement of agreements w/banks to restructure outstanding debt. Related correspondence.  
MILLER, M.I. Isham, Lincoln & Beale. #385 182. 85/08/09. ROSENTHAL, A.S., MOORE, T.S. Atomic Safety and Licensing Appeal Panel. 11pp. 32126:055-32126:065.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

8508220454 Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

—8508230147 Requests response to questions re testimony concerning recurrence frequencies of increasingly severe earthquakes at plant site. Partial transcript encl.  
OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 82/06/05. TRIFUNAC, M.D. Affiliation Not Assigned. 24pp. 32357:170-32357:183.

#### Q. Inspection reports, IE Bulletins & correspondence

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31980:001-31980:137.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:084-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32285:023-32285:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

8508270058 Forwards listed documents written or closed during Jul 1985, in accordance w/730323 Memorandum & Order ALAB-106 & Amend 1 to CP. Only nonconformance repts encl.  
COOK, J.W. Consumers Power Co. 85/08/12. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 6pp. 32377:310-32377:316.

#### S. Reportable occurrences, LERs & related correspondence

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-330 MIDLAND PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

8508090540 FOIA request for eight categories of documents re EE Kent allegations about facilities for Oct 1980 to present, including NRC investigations, findings & disposition of subj allegations.  
RILLO, C.J. Thelen, Marrin, Johnson & Bridges. 85/04/02. Office of Administration. 2pp. 32119:342-32119:343.

8508070526 Confirms 850426 telcon re backfilling number of excavations of site. Excavations left open due to removal of temporary freezeway apparatus last fall. M Sinclair response to ASLAB 850423 order & svc list encl.  
MOONEY, J.A. Consumers Power Co. #385 978. 85/05/07. SHAFFER, W.D. Region 3, Office of Director. 6pp. 32036:242-32036:254.

8508070027 Responds to request for info on item 13 in BNL rept re exposure time of low hydrogen electrodes to environ after removal from hermetically sealed containers or drying/storage ovens. Related correspondence.  
COOK, J.W. Consumers Power Co. #385 192. 85/05/24. KEPPLER, J.G. Region 3, Office of Director. 5pp. 32039:339-32039:347.

8508080428 Partial response to FOIA request for documents re primary results from New Madrid seismotectonic program. Forwards App A documents. App A & B documents already in PDR.  
FELTON, J.M. Division of Rules and Records. 85/08/24. BELL, N. Nuclear Information & Resource Service. 9pp. 32079:289-32079:330.

—8508080563 Advises of ASLB support of all seismic conclusions except definition of tectonic province. Board found staff placed too much reliance upon seismicity in definition of tectonic province within which site lies.  
REITER, L. Geosciences Branch. 85/05/03. KNIGHT, J.P. Division of Engineering. 2pp. 32082:120-32082:121.

## 162 DOCKETED ITEMS

**8508090553** Further response to FOIA request for documents re EE Kent allegations. App B documents already available in PDR. Forwards App C documents. App C documents placed in PDR. Search for documents continuing. FELTON, J.M. Division of Rules and Records. 85/06/26. RILLO, C.J. Thelen, Marrin, Johnson & Bridges. 3pp. 32119:344-32119:346.

**-8505010026** Forwards B Garde 850306 ltr requesting Commissioners to appoint ASLB member to review, investigate & issue findings re NRC handling of E Kent allegations. Info supplemental to previous Board Notifications 82-117 & 83-102. HOOD, D.S. Licensing Branch 4. 85/04/12. THOMPSON, H.L. Division of Licensing. 4pp. 32119:347-32120:035.

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing. FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8309090524** Rev 3 to "Engineering Program Plan Project Instruction P1-3201-009 Midland Independent Design & Const Verification Program." \* TERA Corp. 83/07/15. 64pp. 20312:304-20312:348.

**-8508150407** Rev 4 to Manager of Engineering Directive MED-4.40-0, "Release of Project Engineering Calculations to Client." HALL, D.L., KOUPAL, J.L. Bechtel Corp. 83/10/07. 2pp. 32293:112-32293:113.

**-8508150415** Rev 3 to Project Instruction PI-3201-001, "Engineering Evaluation Preparation & Control." \* TERA Corp. 83/07/15. 16pp. 32293:114-32293:129.

**-8508150423** Notices of 831028 meeting w/ util, NRC, Bechtel & B&W in Ann Arbor, MI to discuss plant independent design & const verification program. Viewgraphs encl. LEVIN, H.A. TERA Corp. 83/10/19. KEPLER, J.G. Region 3, Office of Director. COOK, J.W. Consumers Power Co. EISENHUT, D.G. Division of Licensing. 796pp. 32293:130-32295:205.

**8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, J, & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.

**-8508280081** Announces signing of renegotiated contracts w/ DOW Chemical Co for supply to DOW of steam from util plant & electricity from util electric sys. KOSCHIK, M.G. Consumers Power Co. 78/06/27. STRASMA, J. Region 3, Chicago, Office of the Director. 3pp. 32426:295-32426:297.

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**-8508230152** Submits background info on seismic issues re facility. Changes in seismic analyses & SSE discussed. Description of changes in NRC analytical approach & criteria affecting facility SSE encl. RATHBUN, D. Office of Policy Evaluations. 82/09/01. PALLADINO, GILINSKI, AHEARNE Commissioners. 13pp. 32357:201-32357:213.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR 50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### G. Adjudicatory correspondence

**8508070526** Confirms 850426 telcon re backfilling number of excavations of site. Excavations left open due to removal of temporary freewall apparatus last fall. M Sinclair response to ASLAB 850423 order & svc list encl. MOONEY, J.A. Consumers Power Co. #385 978. 85/05/07. SHAFER, W.D. Region 3, Office of Director. 6pp. 32036:242-32036:254.

**-8508070527** Response to ASLAB 850423 order. ASLAB should cancel OL application & CPs because compliance w/ NRC basic requirements not met. SINCLAIR, M.P. Sinclair, M. 85/05/13. Atomic Safety and Licensing Appeal Panel. 7pp. 32036:248-32036:254.

**8508120746** Forwards Attachment 1 to revised Exhibit D of revised compliance filing & application for authorization to issue securities. Plan is requirement of agreements w/ banks to restructure outstanding debt. Related correspondence. MILLER, M.I. Isham, Lincoln & Beale. #385 182. 85/08/09. ROSENTHAL, A.S., MOORE, T.S. Atomic Safety and Licensing Appeal Panel. 11pp. 32126:055-32126:085.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**-8508230147** Requests response to questions re testimony concerning recurrence frequencies of increasingly severe earthquakes at plant site. Partial transcript encl. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 82/08/05. TRIFUNAC, M.D. Affiliation Not Assigned. 24pp. 32357:170-32357:193.

### Q. Inspection reports, IE Bulletins & correspondence

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR 35.23 & 10CFR 35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508270058** Forwards listed documents written or closed during Jul 1985, in accordance w/ 730323 Memorandum & Order ALAB-106 & Amend 1 to CP. Only nonconformance rpts encl. COOK, J.W. Consumers Power Co. 85/08/12. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 6pp. 32377:310-32377:316.

### S. Reportable occurrences, LERs & related correspondence

**8508200493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**X. Onsite Storage of Low Level Waste**

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

**DOCKET 50-331 DUANE ARNOLD ENERGY CENTER****F. Security, medical, emergency & fire protection plans**

**8508190094** Rev 11 to corporate plan implementing procedures rev control sheet.  
\* Iowa Electric Light & Power Co. 85/08/06. 2pp. 32231:308-32231:309.

**P. Operating license stage documents & correspondence**

**8508080612** Forwards revised safety evaluation supporting Amend 120 to License DPR-49, due to factual errors & typos. Errors do not affect conclusions supporting approval of amend.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/08/02. LIU, L. Iowa Electric Light & Power Co. 2pp. 32070:160-32070:173.

**-8508080646** Revised safety evaluation supporting Amend 120 to License DPR-49.  
\* Office of Nuclear Reactor Regulation, Director. 85/05/28. 12pp. 32070:162-32070:173.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508120581** Forwards safety evaluation re Generic Ltr 83-28, Items 3.1.1, 3.1.2 & 4.5.1 concerning implications of Salem ATWS event, post-maint testing & reactor trip sys reliability. Response to generic ltr acceptable.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/08/06. LIU, L. Iowa Electric Light & Power Co. 1p. 32132:308-32132:311.

**-8508120588** Safety evaluation supporting response to Generic Ltr 83-28, Items 3.1.1, 3.1.2 & 4.5.1 re implications of Salem ATWS event, post-maint testing & reactor trip sys reliability.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/06. 3pp. 32132:309-32132:311.

**8508220135** Informs of implementation of required mods to conform w/10CFR50, App J testing requirements w/exception of Valves MO-1902, 1933, 2000 & 2006. Revised Tech Specs encl.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 85/08/15. DENTON, H. Office of Nuclear Reactor Regulation, Director. 3pp. 32326:308-32326:310.

**8508220185** Requests review of util containment water level (0-100 ft) monitors for accident monitoring instrumentation. Response to Generic Ltr 83-36, "NUREG-0737 Tech Specs" will be revised accordingly.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 85/08/15. DENTON, H. Office of Nuclear Reactor Regulation, Director. 4pp. 32324:162-32324:165.

**8508230065** Ack receipt of Rev 3 to QA program description. Rev 3 acceptable on Interim basis pending receipt of Rev 4, incorporating changes mutually agreed upon in 850628, 0702 & 0728 telcons & 850807-09 meetings.  
PAPERIELLO, C.J. Region 3, Office of Director. 85/08/16. LIU, L. Iowa Electric Light & Power Co. 1p. 32355:106-32355:106.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Supps 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508290217** Forwards response to 850627 request for addl info re Generic Ltr 83-28, Item 1.2 concerning post-trip review data & info capability.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 85/08/26. DENTON, H. Office of Nuclear Reactor Regulation, Director. 6pp. 32404:267-32404:272.

**Q. Inspection reports, IE Bulletins & correspondence**

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-083, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508010211** Forwards Safety Insp Rept 50-331/85-11 on 850423-0701 & notice of violation.  
HARRISON, J.J. Region 3, Office of Director. 85/07/26. LIU, L. Iowa Electric Light & Power Co. 2pp. 31900:179-31900:199.

**-8508010214** Notice of violation from insp on 850423-0701.  
HARRISON, J.J. Region 3, Office of Director. 85/07/26. 1p. 31900:181-31900:181.

**-8508010220** Insp Rept 50-331/85-11 on 850423-0701. Violation noted: failure to follow tool & matl control procedures re maint of log at control ctr.  
KEY, W.J., DANIELSON, D.H. Region 3, Office of Director. 85/07/25. 18pp. 31900:182-31900:199.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508070179** Summarizes results of expanded rewalkdown program for IE Bulletin 79-14. Conclusions of original IE bulletin work, verifying seismic adequacy, unchanged. Supports modified to meet design margins. Ltr considered final rept on issue.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 85/08/01. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32023:212-32023:213.

**8508130307** Discusses results of visual insp of core spray spargers during 1985 (Cycle 8) refueling outage in response to IE Bulletin 80-13. Insp & videotape results demonstrate no reportable indications of cracking or structural failure.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. 85/08/02. KEPPLER, J.G. Region 3, Office of Director. 1p. 32133:262-32133:262.

**8508120647** Forwards safety evaluation supporting insp of RCS stainless steel piping per Generic Ltr 84-11 & overlay weld repairs.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/08/06. LIU, L. Iowa Electric Light & Power Co. 2pp. 32143:351-32143:356.

**-8508120653** Safety evaluation supporting insp & repair of RCS stainless steel piping welds per Generic Ltr 84-11. Return to operation acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/06. 4pp. 32143:353-32143:356.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508130185** Forwards Safety Insp Rept 50-331/85-15 on 850521-0722. No violations identified.  
CHRISTOSIMOS, N. Region 3, Office of Director. 85/08/09. LIU, L. Iowa Electric Light & Power Co. 2pp. 32135:015-32135:016.

**-8508130191** Insp Rept 50-331/85-15 on 850521-0722. No violations identified. Weaknesses, including operations & maint personnel errors, lack of caliber of gauges per Tech Specs & inconsistencies in dry well inerting activities, noted.  
BOYD, D.C. Region 3, Office of Director. 85/08/08. 15pp. 32135:017-32135:031.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32424:008.

**8508300400** Forwards safety evaluation accepting implementation of Items 2(b) & 3 of IE Bulletin 80-11, w/exception of five masonry walls. Reevaluation of unacceptable walls or adoption of acceptable alternative requested.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/08/22. LIU, L. Iowa Electric Light & Power Co. 2pp. 32436:007-32436:011.

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—8508300409 Safety evaluation accepting implementation of Items 2(b) & 3 of IE Bulletin 80-11, w/exception of five walls requiring implementation of staff position on use of energy-balance technique. Technical rept re masonry wall design encl.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/22. 3pp. 32436:009-32436:011.

—8507170180 "Masonry Wall Design, Duane Arnold Energy Ctr." technical evaluation rept.  
CON.V. ARVIN/CALSPAN Advanced Technology Center. NRC-03-81-130. TER-C5506-162. 85/06/28. CHOKSHI, N.C. NRC - No Detailed Affiliation Given. 50pp. 32436:012-32436:060.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

8508210239 Monthly operating rept for Jul 1985. W/850815 ltr.  
THOMAS, B., MINECK, D.L. Iowa Electric Light & Power Co. 85/07/31. 8pp. 32300:325-32300:332.

### S. Reportable occurrences, LERs & related correspondence

8508070153 LER 85-023-00: on 850702, reactor water cleanup sys isolated as result of momentary spurious signal in leak detection instrumentation. Again on 850713 & 15 sys isolated due to procedural deficiency. Procedural rev initiated. W/850725 ltr.  
PUTNAM, K.S., MINECK, D.L. Iowa Electric Light & Power Co. 85/08/01. 3pp. 32033:003-32033:005.

8508090586 LER 85-026-00: on 850522, personnel identified two shock suppressors (snubbers) in installed configuration that could result in overstressing of snubber during DBE. Insp of snubbers performed. W/850731 ltr.  
PUTNAM, K.S., MINECK, D.L. Iowa Electric Light & Power Co. 85/08/01. 4pp. 32087:067-32087:070.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508150070 LER 85-024-00: on 850707, two reactor protection sys trips occurred during cold shutdown w/control rods inserted. Caused by unattached inside damping spring on tripper arm of phase trip coil unit B. Manufacturer notified. W/850806 ltr.  
PROBST, J.R., MINECK, D.L. Iowa Electric Light & Power Co. 85/08/06. 4pp. 32191:174-32191:177.

8508090563 LER 85-025-00: on 850708, inadvertent steam line high radiation protection sys trip occurred during surveillance test. Caused by procedural deficiency. Trip reset & procedure permanently corrected. W/850731 ltr.  
THOMAS, B., MINECK, D.L. Iowa Electric Light & Power Co. 85/08/07. 3pp. 32087:073-32087:075.

8508150059 LER 85-034-00: on 850709, reactor protection sys A tripped during reenergization of sys B. Caused by operational amplifiers saturating when first energized. Amplifiers replaced. W/850808 ltr.  
PROBST, J.R., MINECK, D.L. Iowa Electric Light & Power Co. 85/08/08. 3pp. 32191:182-32191:184.

8508260058 LER 85-028-00: on 850720, RCIC turbine tripped on overspeed when auto-started. Caused by flow controller emitting high max output signal & ramp generator function reaching completion early. Equipment recalibr. W/850819 ltr.  
PROBST, J.R., MINECK, D.L. Iowa Electric Light & Power Co. 85/08/19. 4pp. 32363:264-32363:267.

8508260266 LER 85-027-00: on 850721, fire watch on HPCI deluge sys discovered prematurely canceled 3 days earlier. Caused by ineffective personnel communications. Need to communicate between shifts reemphasized.  
KEITH, W., MINECK, D.L. Iowa Electric Light & Power Co. 85/08/20. 3pp. 32370:301-32370:303.

8508280305 PNO-III-85-074: on 850822, both diesel generators technically inoperable. Caused by simultaneous rather than sequential transfer of power for four RHR & two core spray pumps from standby transformers. Switches placed in test position.  
BOYD, D.C., CHRISSOTIMOS, N. Region 3, Office of Director. 85/08/23. 1p. 32396:294-32396:294.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-333 JAMES A. FITZPATRICK NUCLEAR POWER PLANT

### F. Security, medical, emergency & fire protection plans

8508160164 Forwards 1985 partial scale exercise scenario package for 850626 exercise. Schedule for NRC personnel listed.  
GLOVIER, H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/05/10. MURLEY, T. Region 1, Office of Director. 423pp. 32208:196-32209:258.

8508080258 Revised emergency plan & implementing procedures, including table of contents, Rev 11 to Section 5, "Organization," Rev 5 to EAP-8, "Personnel Accountability" & Rev 13 to EAP-17, "Emergency Organization Staffing."  
\* New York Power Authority (formerly Power Authority of the State of New York). 85/07/31. 40pp. 32040:280-32040:319.

8508120057 Requests Commission amend 840612 order to extend submittal date for DCRDP summary rept & implementation schedule to 860228. Extension required for completion of final summary rept, schedule preparation & internal review.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 85/08/07. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 32090:240-32090:241.

8508130268 Rev 2 to Emergency Plan (Vol 3) Implementing Procedure EAP-20, "Post-Accident Sample, Offsite Shipment & Analysis."  
MULCAHEY, E. New York Power Authority (formerly Power Authority of the State of New York). 85/08/07. 25pp. 32134:291-32134:315.

8508130312 Requests federal emergency response ctr locations proposed by FEMA Region II for nuclear power stations on encl list. Initial contact message that will be used to notify region upon activation of incident response ctr encl.  
MURLEY, T.E. Region 1, Office of Director. 85/08/07. PETRONE, F.D. Federal Emergency Management Agency. 3pp. 32133:263-32133:265.

8508260083 Revised emergency plan (Vols 2 & 3) Implementing procedures, including Rev 4 to EAP-6 (Vol 2), "In-Plant Emergency Survey/Entry" & Rev 0 to EAP-34 (Vol 3), "Acceptance of Environ Samples...During Emergency."  
MULCAHEY, E. New York Power Authority (formerly Power Authority of the State of New York). 85/08/15. 205pp. 32359:001-32359:205.

8508270002 Forwards Insp Rept 50-333/85-20 on 850617-21 & notice of violation.  
EBNETER, S.D. Region 1, Office of Director. 85/08/21. GLOVIER, H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32377:277-32377:298.

—8508270009 Notice of violation from Insp on 850617-21.  
\* Region 1, Office of Director. 85/08/21. 1p. 32377:279-32377:279.

—8508270016 Insp Rept 50-333/85-20 on 850617-21. Violation noted: fire barrier walls between control room & relay room found to contain penetrations w/nonrated seals.  
KRASOPOULOS, A., ANDERSON, C.J. Region 1, Office of Director. 85/08/13. 19pp. 32377:280-32377:296.

8508270250 Forwards Safeguards Insp Rept 50-333/85-11 on 850429-0503. No violations observed.  
MARTIN, T.T. Region 1, Office of Director. 85/08/21. GLOVIER, H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32378:199-32378:206.

—8508270255 Physical Security Insp Rept 50-333/85-11 on 850429-0503. Licensee in compliance. Major areas inspected: security plan, implementing procedures & mgt effectiveness. Portions deleted (ref 10CFR2.790 & 73.21).  
DUNLAP, J.M., KEIMIG, R.R. Region 1, Office of Director. 85/08/20. 6pp. 32378:201-32378:206.

### H. General correspondence

8508260157 Advises that RJ Converse appointed resident manager at facility, effective on 850809.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 85/08/20. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 32360:350-32360:351.

### P. Operating license stage documents & correspondence

8508080428 Partial response to FOIA request for documents re primary results from New Madrid seismotectonic program. Forwards App A documents. App A & B documents already in PDR.  
FELTON, J.M. Division of Rules and Records. 85/06/24. BELL, N. Nuclear Information & Resource Service. 9pp. 32079:289-32079:330.

—8410030414 Informs of small earthquakes near Mineville, NY during Summer 1984. Seismicity associated w/abandoned ore mine. Possibility of further monitoring & geodetic surveying under investigation by USGS & State of NY. Quakes unfelt at plant.  
BROUUM, S. Geosciences Branch. 84/09/21. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 32081:151-32081:151.

8508130019 Further response to FOIA request for documents re drafting of IE Bulletins 78-14 & 80-11. Forwards App B documents. Documents also available in PDR. App C documents already in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/03. HERRMANN, W.J. Illinois, State of. 4pp. 32164:235-32164:240.

—8508130044 Submits schedule for S&W to complete calculations. Ofc of Policy Evaluation should prepare paper re impact on each region of shutdown, degree of relaxation from stds allowable & if mods can be done over extended period by 790415.  
AHEARNE, J. Commissioners. 79/03/14. HENDRIE Commissioners. 2pp. 32164:251-32164:252.



—8508130156 Submits info re other facilities affected by 790313 order to show cause concerning use of pipe supports on 2 1/2 to 6 inch piping designed for loads derived from Shock 2 computer calculations. Supporting documentation encl.  
KENNEDY, W.J. Stone & Webster Engineering Corp. 80/01/03. DENTON, H. Office of Nuclear Reactor Regulation, Director. 31pp. 32165:051-32165:084.

—8508130397 Submits info re cost of replacement power while facilities shut down. Info will aid in responding to Senate Appropriations Subcommittee 790313 question.  
FINE, P. Program Support Branch. 79/03/27. CRUTCHFIELD, D. Program Support Branch. 2pp. 32165:311-32165:312.

8508010597 Forwards safety evaluation re TMI Action Plan II.K.3.28, "Verify Qualification of Accumulators on Automatic Depressurization Sys Valves." Requirements satisfactorily addressed in listed until submittals.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/07/24. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 5pp. 31921:190-31921:194.

8508010048 Forwards Rev 1 to "...Plant-Unique Analysis Rept of Torus Suppression Chamber..." & Rev 1 to "...Plant-Unique Analysis Rept of Torus Attached Piping..." in response to 810113 & 19 orders to comply w/NUREG-0681, App A.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 85/07/29. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 31897:008-31897:350.

—8508010055 Rev 1 to "Mark 1 Containment Program, Plant-Unique Analysis Rept of Torus Suppression Chamber for JA Fitzpatrick Nuclear Power Plant."  
\* Teledyne Engineering Services. TR-5321-1 R01. 84/09/25. 244pp. 31897:010-31897:253.

—8508010059 Rev 1 to "Mark 1 Containment Program, Plant-Unique Analysis of Torus Attached Piping for JA Fitzpatrick Nuclear Power Station."  
\* Teledyne Engineering Services. TR-5321-2 R01. 84/11/30. 97pp. 31897:254-31897:350.

8508080087 Forwards safety evaluation accepting until 831109 & 840629 responses to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-maint testing.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/07/30. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32072:103-32072:106.

—8508080093 Safety evaluation accepting until 831109 & 840629 responses to Generic Ltr 83-28, Items 3.1.3 & 3.2.3 re post-maint testing.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/30. 2pp. 32072:105-32072:106.

8508070213 Forwards application fee for approval of facility QA program. Fee paid under protest pending final determination of legality of fee schedule.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 85/08/02. MILLER, W.O. License Fee Management Branch. 2pp. 32023:357-32023:358.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508190053 Forwards Amend 94 to License DPR-59 & safety evaluation. Amend changes Tech Specs to revise function & membership of safety review committee & clarify responsibility of plant operating review committee.  
ABESLON, H.I. Operating Reactors Branch 2. 85/08/09. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32264:330-32264:342.

—8508190056 Amend 94 to License DPR-59, changing Tech Specs to revise function & membership of safety review committee & clarify responsibility of plant operating review committee.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/08/09. 7pp. 32264:332-32264:338.

—8508190058 Safety evaluation supporting Amend 94 to License DPR-59.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/09. 4pp. 32264:339-32264:342.

8508190139 Forwards safety evaluation of 831109 & 840629 responses to Generic Ltr 83-28, Item 1.1. Post-trip review program & procedures acceptable.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/08/09. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32264:269-32264:275.

—8508190144 Safety evaluation of until 831109 & 840629 responses to Generic Ltr 83-28, Item 1.1, "Post-Trip Review (Program Description & Procedure)." Program & procedures acceptable.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/09. 5pp. 32264:271-32264:275.

8508230193 Addresses requirements discussed in NUREG-0619, "BWR Feedwater Nozzle & CRD Return Line Nozzle Cracking" & 810220 Generic Ltr 81-11. Encl analyses withheld (ref 10CFR2.790).  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 85/08/20. VASSALLO, D.B. Operating Reactors Branch 2. 4pp. 32354:318-32354:321.

8508230213 Forwards Rev 0 to Tech Note 84-25, "Mark I Wetwell-to-Drywell Differential Pressure Load & Vacuum Breaker Response for James A Fitzpatrick Nuclear Power Plant," per Generic Ltr 83-08 & NRC 841224 ltr.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 85/08/20. VASSALLO, D.B. Operating Reactors Branch 2. 4pp. 32355:191-32355:218.

8508230217 Rev 0 to "Mark I Wetwell-to-Drywell Differential Pressure Load & Vacuum Breaker Response for James A Fitzpatrick Nuclear Power Plant."  
BILANIN, A.J. Continuum Dynamics, Inc. 84-25 R00. 85/01/31. 25pp. 32355:195-32355:218.

8508270080 Forwards "Reactor Containment Bldg Integrated Leakage Rate Test, Types A,B & C Periodic Tests for May 1983 - May 1985, JA Fitzpatrick..." Local leakage rate test summary analysis for "as-found" containment condition also encl, per request.  
CONVERSE, R.J. New York Power Authority (formerly Power Authority of the State of New York). 85/08/21. Office of Nuclear Reactor Regulation, Director. 8pp. 32376:330-32377:037.

—8508270086 "Reactor Containment Bldg Integrated Leakage Rate Test, Types A,B & C Periodic Tests for May 1983 - May 1985, JA Fitzpatrick Nuclear Power Plant."  
\* Stone & Webster Engineering Corp. 85/05/31. 69pp. 32376:338-32377:037.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

8508260082 Advises that pneumatic supply sys mod identified as open item in NUREG/CR-3794, "Closeout of IE Bulletin 80-25: Operating Problems W/Target Rock Safety Relief Valves at BWRs," completed during 1981 refueling outage.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 85/06/18. MURLEY, T.E. Region 1, Office of Director. 2pp. 32361:016-32361:017.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8508090081 Forwards Special Safety Insp Rept 50-333/85-16 on 850520-24. No violation noted.  
EBNETER, S.D. Region 1, Office of Director. 85/07/19. GLOVIER, H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32088:121-32088:128.

—8508090083 Insp Rept 50-333/85-16 on 850520-24. No violation noted. Major areas inspected: licensee analog transmitter trip sys mod.  
PAOLINO, R.J., ANDERSON, C.J. Region 1, Office of Director. 85/07/17. 6pp. 32088:123-32088:128.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 88034:028-88034:031.

8508050218 Responds to NRC 850621 ltr re violations noted in Insp Rept 50-333/85-12. Corrective actions: ALARA supervisor counseled on ALARA review procedures & personnel reminded of radiation work permit requirements. MR Key control procedure developed.  
GLOVIER, H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/07/23. MARTIN, T.T. Region 1, Office of Director. 2pp. 31947:074-31947:075.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32018:111-32018:246.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508190519 Forwards Safety Insp Rept 50-333/85-21 on 850624-28. No violations noted.  
EBNETER, S.D. Region 1, Office of Director. 85/08/06. GLOVIER, H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32240:008-32240:014.

—8508190525 Insp Rept 50-333/85-21 on 850624-28. No noncompliance noted. Major areas inspected: startup testing following refueling of Cycle 6/7 & power ascension tests.  
WEN, P.C., ESELGROTH, P.W. Region 1, Office of Director. 85/08/02. 5pp. 32240:010-32240:014.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

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**8508200622** Forwards Safety Insp Rept 50-333/85-15 on 850512-15.No violations observed.  
EBNETER,S.D. Region 1, Office of Director. 85/08/09. GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32259:269-32259:275.

**-8508200628** Insp Rept 50-333/85-15 on 850512-15.No violations observed. Major areas inspected:containment leakage testing area, including containment integrated leak rate test, test results review & general tours of facility.  
VITO,D.J., HODSON,J., ELSEGROTH,P. Region 1, Office of Director. 85/08/05. 5pp. 32259:271-32259:275.

**85082070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Consolidated Edison Co. 68pp. 32190:190-32190:256.

**8508210453** Forwards Safety Insp Rept 50-333/85-19 on 850601-0714.No violation noted.  
COLLINS,S.J. Region 1, Office of Director. 85/08/12. GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32321:050-32321:062.

**-8508210461** Insp Rept 50-333/85-19 on 850601-0714.No violation noted. Major areas inspected:licensee action on previous insp findings,LER review,operational safety verification & surveillance & maint observations.  
LINVILLE,J.C. Region 1, Office of Director. 85/08/06. 11pp. 32321:052-32321:062.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508200347** Forwards Insp Rept 50-333/85-13 on 850429-0503.No violations noted.Efforts to reduce drawing rev backlog & to provide better control of drawings initiated in response to Insp Rept 50-333/82-24 found unsatisfactory.  
EBNETER,S.D. Region 1, Office of Director. 85/08/14. GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32254:324-32254:334.

**-8508200355** Insp Rept 50-333/85-13 on 850429-0503.No violations noted. Major areas inspected:action on previous insp findings, records & document control programs & facility mods.  
OLIVEIRA,W., EAPEN,P.K. Region 1, Office of Director. 85/08/13. 9pp. 32254:326-32254:334.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508220099** Ack receipt of 850723 ltr Informing NRC of steps taken to correct violations noted in Insp Rept 50-333/85-12.NRC understands corrective actions will include master radiation key inventory & radiation protection manual rev.  
MARTIN,T.T. Region 1, Office of Director. 85/08/19. GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32326:120-32326:125.

**8508270115** Responds to NRC 830119 ltr re violations noted in Insp Rept 50-333/82-28.Extension of due date until 880130,for rev of plant work procedures re nuclear or environ safety requested due to unforeseen items impacting schedule.  
CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 85/08/19. STAROSTECKI,R. Region 1, Office of Director. 2pp. 32378:352-32378:353.

**8508270002** Forwards Insp Rept 50-333/85-20 on 850617-21 & notice of violation.  
EBNETER,S.D. Region 1, Office of Director. 85/08/21. GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32377:277-32377:298.

**-8508270009** Notice of violation from Insp on 850617-21.  
\* Region 1, Office of Director. 85/08/21. 1p. 32377:279-32377:279.

**-8508270016** Insp Rept 50-333/85-20 on 850617-21.Violation noted:fire barrier walls between control room & relay room found to contain penetrations w/nonrated seals.  
KRASOPOULOS,A., ANDERSON,C.J. Region 1, Office of Director. 85/08/13. 19pp. 32377:290-32377:298.

**8508270250** Forwards Safeguards Insp Rept 50-333/85-11 on 850429-0503.No violations observed.  
MARTIN,T.T. Region 1, Office of Director. 85/08/21. GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 32378:199-32378:206.

**-8508270255** Physical Security Insp Rept 50-333/85-11 on 850429-0503. Licensee in compliance.Major areas inspected:security plan, implementing procedures & mgt effectiveness.Porions deleted (ref 10CFR2.790 & 73.21).  
DUNLAP,J.M., KEIMIG,R.R. Region 1, Office of Director. 85/08/20. 6pp. 32378:201-32378:206.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:251.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32423:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508150674** "Annual Summary of Mods,Changes & Experiments Implemented at James A Fitzpatrick Nuclear Power Plant During 1984." W/850716 ltr.  
GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 84/12/31. MURLEY,T. Region 1, Office of Director. 23pp. 32205:276-32205:298.

**8508150664** Monthly operating rept for Jul 1985.W/850807 ltr.  
COOK,J., GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/07/31. 9pp. 32205:256-32205:264.

### S. Reportable occurrences, LERs & related correspondence

**8508200493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davie-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508220040** LER 85-019-00:on 850719,reactor scram occurred.Caused by loss of electrical power to 4 kV buses 10300 & 10500 due to operator error.Operators retrained on electrical distribution sys.W/850816 ltr.  
LINDSEY,D.J., CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 85/08/16. 5pp. 32331:357-32331:361.

**8508290308** LER 85-021-00:on 850726 & 0809,two reactor scrams occurred. Caused by pressure transients due to installation of zero leakage shutoff valves to turbine control valve control sys.Offices installed.W/850823 ltr.  
LOCY,R.A., CONVERSE,R.J. New York Power Authority (formerly Power Authority of the State of New York). 85/08/23. 4pp. 32423:101-32423:104.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-334 BEAVER VALLEY POWER STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8508090429** Requests util work w/P Tam to obtain badge allowing unescorted access to facility,per recent goal to obtain unescorted badges for project managers at assigned plants.  
VARGA,S.A. Operating Reactors Branch 1. 85/07/24. CAREY,J.J. Duquesne Light Co. 3pp. 32122:308-32122:310.

### P. Operating license stage documents & correspondence

**8508130019** Further response to FOIA request for documents re drafting of IE Bulletins 79-14 & 80-11.Forwards App B documents. Documents also available in PDR.App C documents already in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/03. HERRMANN,W.J., GILBERT,D.G. Illinois, State of. 4pp. 32164:235-32164:001.

**-8508130030** "Review of Seismic Design Criteria for Beaver Valley Power Station."  
\* John A. Blume & Associates, Engineers (subs. of URS Corp.). 70/04/10. 8pp. 32164:241-32164:248.

**-8508130039** Requests history of severe water hammer & pipe vibration problems for facility.  
GILINSKY,V. Commissioners. 79/03/14. DENTON,H. Office of Nuclear Reactor Regulation, Director. 1p. 32164:250-32164:250.

**-8508130044** Submits schedule for S&W to complete calculations.Ofc of Policy Evaluation should prepare paper re impact on each region of shutdown,degree of relaxation from sids allowable & if mods can be done over extended period by 790415.  
AHEARNE,J. Commissioners. 79/03/14. HENDRIE, GILINSKY, KENNEDY Commissioners. 2pp. 32164:251-32164:252.

**-8508130057** Forwards discussion re history of pipe vibration problems at facility,per 790314 request.  
DENTON,H.P. Office of Nuclear Reactor Regulation, Director. 79/04/05. GILINSKY Commissioners. 4pp. 32164:267-32164:290.

**-8508130079** Staff requirements memo re 790530 briefing in Washington, DC on pipe stress issue at Beaver Valley.Subsequent briefings on seismic reanalysis matters scheduled for near future.No requirements as result of meeting.  
CHILK,S.J. Office of the Secretary of the Commission. 79/06/04. Office of the Secretary of the Commission. 23pp. 32164:327-32164:349.

-8508130147 Requests testimony of D Beckham re events concerning seismic issue prior to Mar 1979. Preparation of testimony should be coordinated w/B Russell. Schedule for various meetings re subj listed.  
MOSELEY, N.C. Division of Reactor Operations Inspections. 80/04/15. GRIER, B.H. Region 1, Philadelphia, Office of the Director. 2pp. 32165:049-32165:050.

-8508130156 Submits info re other facilities affected by 790313 order to show cause concerning use of pipe supports on 2 1/2 to 6 inch piping designed for loads derived from Shock 2 computer calculations. Supporting documentation encl.  
KENNEDY, W.J. Stone & Webster Engineering Corp. 80/01/03. DENTON, H. Office of Nuclear Reactor Regulation, Director. 31pp. 32165:051-32165:084.

-8508130174 Summarizes issues & matters that should be covered at State of PA depositions in May. Ltr includes only Beaver Valley dynamic stress analysis & turbine spindle issues. Later ltr will cover low head injection pump & chronology history.  
LEVIN, J.A. Pennsylvania, Commonwealth of. 80/05/05. RUSSELL, W.T. Office of Nuclear Reactor Regulation, Director. 10pp. 32165:089-32165:098.

-8508130183 Forwards S&W background info re stress code problem.  
MATTSON, R. NRC - No Detailed Affiliation Given. 79/03/25. RUSSELL, B. Office of Nuclear Reactor Regulation, Director. 7pp. 32165:099-32165:105.

-8508130187 Forwards order for mod of License DPR-66, assuring adequate net positive suction head to recirculation spray & low head safety injection pumps in recirculation mode of operation following postulated LOCA.  
REID, R.W. Operating Reactors Branch 4 (Pre 790625). 77/09/30. DUNN, C.N. Duquesne Light Co. 2pp. 32165:106-32165:107.

-8508130193 Order modifying License DPR-66, assuring adequate net positive suction head to recirculation spray & low head safety injection pumps in recirculation mode of operation following postulated LOCA.  
CASE, E.G. Office of Nuclear Reactor Regulation, Director. 77/09/30. Duquesne Light Co. 43pp. 32165:108-32165:150.

-8508130205 Forwards conformed request for hearing & petition for leave to intervene of PA PUC.  
LEVIN, J.A. Pennsylvania, Commonwealth of. 79/04/02. Docketing & Services Branch. 1p. 32165:157-32165:157.

-8508130249 Suggests mod to facility overview in order to avoid use of specific probabilistic numerical values based on preliminary info unless absolutely necessary. Original response spectrum adequate.  
JACKSON, B. NRC - No Detailed Affiliation Given. 79/06/12. RUSSELL, W. NRC - No Detailed Affiliation Given. 4pp. 32165:262-32165:265.

-8508130383 Record of 790320 telcon w/D Ford of UCS re participation in facility pipe stress issue.  
BECKHAM, D.A. NRC - No Detailed Affiliation Given. 79/04/10. 2pp. 32165:304-32165:306.

-8508130390 Forwards discussion of facility water hammer & pipe vibration problems per 790314 request.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 79/04/03. GILINSKY Commissioners. 4pp. 32165:307-32165:310.

-8508130397 Submits info re cost of replacement power while facilities shut down. Info will aid in responding to Senate Appropriations Subcommittee 790313 question.  
FINE, P. Program Support Branch. 79/03/27. CRUTCHFIELD, D. Program Support Branch. 2pp. 32165:311-32165:312.

8508130216 Further response to FOIA request for NRC internal memos to Div of Licensing from May-Nov 1984, providing draft SER, SER sections & NRC questions or requests for addl info. App D documents encl. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/05. GRABER, L. NUS Corp. 5pp. 32186:019-32186:060.

-8411030781 Approves util request to use ASME Code Case N-401 for application in steam generator tube exams. Code case will be identified as acceptable in future rev to Reg Guide 1.147. Use of code case should be documented in FSAR amend.  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/10/26. LAINAS, G. Assistant Director for Operating Reactors. 1p. 32188:034-32188:034.

8508050007 Authorizes use of Article IWB-5000 of Section XI, Div 1, 1980 Edition as revised through Winter 1981 Addenda for Class 1 components as waiver of 100 F min test temp requirements. ASME Code Case N-288 annulled & unacceptable.  
VARGA, S.A. Operating Reactors Branch 1. 85/07/24. CAREY, J.J. Duquesne Light Co. 4pp. 31978:243-31978:246.

8508090030 Forwards corrected page to Amend 94 to License DPR-66, issued on 850705. Action statement on Tech Spec Page 3/4 7-13 corrected.  
TAM, P.S. Operating Reactors Branch 1. 85/07/24. CAREY, J.J. Duquesne Light Co. 4pp. 32113:011-32113:015.

-8508090033 Corrected Amend 94 to License DPR-66, correcting action statement on Page 3/4 7-13 re reactor plant river water sys.  
\* NRC - No Detailed Affiliation Given. 85/07/24. 1p. 32113:015-32113:015.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508140544 Informs of Licensing Branch 3 review of WCAP-9735/9736 as plant-specific review per 850618 request.  
THOMAS, C.O. Standardization & Special Projects Branch. 85/08/07. RAHE, E.P. Westinghouse Electric Corp. 1p. 32189:309-32189:309.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

## Q. Inspection reports, IE Bulletins & correspondence

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. SONN, H.W. Public Service Electric & Gas Co. of New Jersey. AMISH, K. Rochester Gas & Electric Corp. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:228.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070807 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32248:164-32248:251.

8508220193 Ack receipt of 850510 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-334/84-30. Checks & balances provided by procedure to assure independent review necessary & warrant suggested clarification.  
EBNETER, S.D. Region 1, Office of Director. 85/08/16. CAREY, J.J. Duquesne Light Co. 2pp. 32325:062-32325:070.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.



## 168 DOCKETED ITEMS

### R. Periodic operating reports & related correspondence

- 8508090206** Monthly operating rept for May 1985, W/850607 ltr. SMITH, P.A., CAREY, J.J. Duquesne Light Co. 85/05/31. 8pp. 32088:325-32088:332.
- 8508070270** Forwards NPDES noncompliance notification & discharge monitoring rept for June 1985. DEVOS, D.H. Duquesne Light Co. 85/07/26. VARGA, S. Operating Reactors Branch 1. 3pp. 32033:242-32033:244.
- 8508070279** NPDES noncompliance notification: on 850604, sample taken of Discharge 113 from sewage treatment plant out of spec in fecal coliform bacteria count. Caused by low chlorine residual in effluent stream. Chlorine pellets added. SWIDERSKI, R.J. Duquesne Light Co. 85/07/09. Environmental Protection Agency. 2pp. 32033:245-32033:246.
- 8508070283** NPDES discharge monitoring rept for June 1985. STEED, L.S. Duquesne Light Co. 85/06/30. 18pp. 32033:247-32033:264.

### S. Reportable occurrences, LERs & related correspondence

- 8508130019** Further response to FOIA request for documents re drafting of IE Bulletins 79-14 & 80-11. Forwards App B documents. Documents also available in PDR. App C documents already in PDR. FELTON, J.M. Division of Rules and Records. 85/07/03. HERRMANN, W.J. Illinois, State of. 4pp. 32164:235-32164:240.
- 8508130196** Forwards final draft "Estimated Risk Due to Seismic Design Deficiencies." Estimates suggest overall risk & core melt probability might be increased by factor of three to four relative to estimates in reactor safety study. TAYLOR, M.A., MURPHY, J.A. Probabilistic Analysis Staff (Pre 801119). 79/03/22. Probabilistic Analysis Staff (Pre 801119). 6pp. 32165:151-32165:156.
- 8508010043** PNO-I-85-051-A: on 850717, diesel generator 1 failed monthly surveillance test. Initially attributed to possible tampering w/load limit setting knob. Investigation concluded that knob may have been inadvertently moved during cleaning. TRIPP, L.E., WENZINGER, E.C. Region 1, Office of Director. 85/07/25. 1p. 31898:003-31898:003.
- 8508070270** Forwards NPDES noncompliance notification & discharge monitoring rept for June 1985. DEVOS, D.H. Duquesne Light Co. 85/07/26. VARGA, S. Operating Reactors Branch 1. 3pp. 32033:242-32033:244.
- 8508070279** NPDES noncompliance notification: on 850604, sample taken of Discharge 113 from sewage treatment plant out of spec in fecal coliform bacteria count. Caused by low chlorine residual in effluent stream. Chlorine pellets added. SWIDERSKI, R.J. Duquesne Light Co. 85/07/09. Environmental Protection Agency. 2pp. 32033:245-32033:246.
- 8508200241** LER 85-013-00: on 850706, reactor trip occurred due to lo-lo steam generator levels. Caused by fault in steam dump control circuitry resulting in disregard of steam pressure setpoint. Normal recovery procedures taken. W/850802 ltr. DRUGA, R.J., LACEY, W.S. Duquesne Light Co. 85/08/02. MURLEY, T.E. Region 1, Office of Director. 4pp. 32259:184-32259:187.
- 8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### X. Onsite Storage of Low Level Waste

- 8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-335 ST. LUCIE PLANT, UNIT 1

### F. Security, medical, emergency & fire protection plans

- 8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing. FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.
- 8508150648** Forwards SALP repts for util & facilities for Sept 1979 - Aug 1980 & May 1979 - Apr 1980. W/o repts for Turkey Point Units 3 & 4. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/01/21. Systematic Assessment of Licensee Performance Review Group. 1p. 32288:193-32288:193.
- 8508150658** SALP repts for util & Unit 2 for Sept 1979 - Aug 1980 & for Unit 1 for May 1979 - Apr 1980. LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/01/21. 16pp. 32288:194-32288:269.
- 8508080347** Forwards Insp Repts 50-335/85-17 & 50-389/85-17 on 850611-0708 & notice of violation. BROWNLEE, V.L. Region 2, Office of Director. 85/07/19. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 32066:292-32066:300.
- 8508080365** Insp Repts 50-335/85-17 & 50-389/85-17 on 850611-0708. Violation noted: Unit 2 plant mods to prevent testing of relays not implemented, resulting in plant transient. CRENIAK, R.V., BIBB, H.E., ELROD, S.A. Region 2, Office of Director. 85/07/17. 6pp. 32066:295-32066:300.
- 8508020011** Rev 19 to Emergency Plan Implementing Procedure 3100021E, "Duties & Responsibilities of Emergency Coordinator." W/850726 ltr. WILLIAMS, J.W. Florida Power & Light Co. 85/07/26. GRACE, J.N. Region 2, Office of Director. 26pp. 31915:296-31915:321.

- 8508260136** Requests NRC postponement of Oct 1986 completion date for mod of security plan. Add options under consideration due to high cost of cleaning up after massive influx of jellyfish. WILLIAMS, J.W. Florida Power & Light Co. 85/08/20. THOMPSON, H.L. Division of Licensing. 1p. 32361:228-32361:228.

### H. General correspondence

- 8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing. FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.
- 8508150332** Util organization charts, including executive vice president staff, nuclear energy, engineering, project mgt & const, advanced sys & technology, project mgt, power plant engineering & plant const. W/830131 exhibits. \* Florida Power & Light Co. 83/02/28. 32pp. 32289:008-32289:047.

### P. Operating license stage documents & correspondence

- 8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing. FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.
- 8508150356** "QA Case Study Working Paper-Case E." List of documents in facility files, partial transcript re licensing process & exhibit entitled "Justification of Increase in Indirect Costs" encl. \* NRC - No Detailed Affiliation Given. 84/04/30. 210pp. 32289:180-32290:029.
- 8508070771** Advises that as part of NRC confirmatory measurement program, liquid samples spiked w/radionuclides will be sent to facilities for radiochemical analyses. Completion of analyses requested within 60 days of receipt of samples. WALKER, R.D. Region 2, Office of Director. 85/07/05. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 32031:347-32031:348.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508120567** Informs that 831108 response to Generic Ltr 83-28 re required actions based on Salem ATWS events incomplete. Request for add info encl. Response requested within 30 days. BUTCHER, E.J. Operating Reactors Branch 3. 85/08/06. WILLIAMS, J.W. Florida Power & Light Co. 3pp. 32144:360-32144:362.
- 8508220143** Advises that implementation of ATWS mods will not be completed by Spring 1986 for Unit 2 nor by Spring 1987 for Unit 1 based on preliminary schedules. Schedules contingent upon completion of C-E Owners Group generic design. WILLIAMS, J.W. Florida Power & Light Co. 85/08/16. BUTCHER, E.J. Operating Reactors Branch 3. 1p. 32326:360-32326:360.
- 8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

- 8508070733** Informs of 850708-12 insp of actions as result of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Actions include post-trip review & equipment classification & vendor interface. BROWNLEE, V.L. Region 2, Office of Director. 85/06/13. WILLIAMS, J.W. Florida Power & Light Co. 5pp. 32032:273-32032:277.
- 8508020342** Responds to violations noted in Insp Repts 50-335/85-10 & 50-389/85-10. Corrective actions: procedures for realignment of instrument air portion of main feedwater regulating valve actuator revised. Maint personnel counseled. WILLIAMS, J.W. Florida Power & Light Co. 85/07/01. GRACE, J.N. Region 2, Office of Director. 2pp. 31917:115-31917:116.
- 8508080026** Forwards Insp Repts 50-335/85-14 & 50-389/85-14 on 850610-14. No violations or deviations identified. BROWNLEE, V.L. Region 2, Office of Director. 85/07/01. WILLIAMS, J.W. Florida Power & Light Co. 1p. 32065:225-32065:233.
- 8508080029** Insp Repts 50-335/85-14 & 50-389/85-14 on 850610-14. No violation or deviation noted. Major areas inspected: action on previous enforcement matters, inservice testing of pumps & valves, IE Bulletin 80-08 & inspector followup items. GIRARD, E.H., BLAKE, J.J. Region 2, Office of Director. 85/06/26. 8pp. 32065:226-32065:233.
- 8508080131** Ack receipt of 850621 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/85-06 & 50-389/85-06. GRACE, J.N. Region 2, Office of Director. 85/07/02. WILLIAMS, J.W. Florida Power & Light Co. 1p. 32066:034-32066:034.
- 8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing. FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.



-8508150642 Forwards Insp Repts 50-335/78-13 & 50-389/78-13 on 780515-18 & notice of violation.  
MURPHY,C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 78/06/15. UHRIG,R.E. Florida Power & Light Co. 2pp. 32288:083-32288:084.

-8508150644 Notice of violation from insp on 780515-18.  
\* Region 2, Atlanta, Office of the Director. 78/06/15. 2pp. 32288:085-32288:086.

-8508150648 Forwards SALP repts for util & facilities for Sept 1979 - Aug 1980 & May 1979 - Apr 1980.W/o repts for Turkey Point Units 3 & 4.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 81/01/21. Systematic Assessment of Licensee Performance Review Group. 1p. 32288:193-32288:193.

-8508150649 Insp Repts 50-335/78-13 & 50-389/78-06 on 780515-18. Noncompliance noted:failure to follow procedures for documentation of liquid penetrant insp,for matl control & for preventative maint.  
HERDT,A.R., WRIGHT,R.W. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 78/06/07. 14pp. 32288:087-32288:109.

-8508150658 SALP repts for util & Unit 2 for Sept 1979 - Aug 1980 & for Unit 1 for May 1979 - Apr 1980.  
LEWIS,R.C., O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 81/01/21. 16pp. 32288:194-32288:269.

8508080313 Ack receipt of 850701 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/85-10 & 50-389/85-10.  
WALKER,R.D. Region 2, Office of Director. 85/07/15. WILLIAMS,J.W. Florida Power & Light Co. 1p. 32066:309-32066:309.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. CHRISTIE,H.F. Southern California Edison Co. PARRIS,H.G. Tennessee Valley Authority. 10pp. 31978:167-31978:183.

8508080347 Forwards Insp Repts 50-335/85-17 & 50-389/85-17 on 850611-0708 & notice of violation.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/19. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 32066:292-32066:300.

-8508080356 Notice of violation from insp on 850611-0708.  
\* Region 2, Office of Director. 85/07/19. 1p. 32066:294-32066:294.

-8508080365 Insp Repts 50-335/85-17 & 50-389/85-17 on 850611-0708. Violation noted:Unit 2 plant mods to prevent testing of relays not implemented,resulting in plant transient.  
CLENJAK,R.V., BIBB,H.E., ELROD,S.A. Region 2, Office of Director. 85/07/17. 6pp. 32066:295-32066:300.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8508140041 Forwards Insp Repts 50-335/85-16 & 50-389/85-16 on 850624-28 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/07/29. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 32178:080-32178:105.

-8508140045 Notice of violation from insp on 850624-28.  
\* Region 2, Office of Director. 85/07/29. 1p. 32178:082-32178:082.

-8508140051 Insp Repts 50-335/85-16 & 50-389/85-16 on 850624-28. Violation noted:failure to control environ conditions for calibr of measuring & test equipment.  
RUNYAN,M.F., UPRIGHT,C.M. Region 2, Office of Director. 85/07/25. 23pp. 32178:083-32178:105.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070807 IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120803 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Callbr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508270069 Responds to violations noted in Insp Repts 50-335/85-17 & 50-389/85-17.Corrective actions:Operating Procedure OP2-0400053 revised & engineering staff requested to review design of Plant Change/Mod-015-283.  
WILLIAMS,J.W. Florida Power & Light Co. 85/08/16. GRACE,J.N. Region 2, Office of Director. 2pp. 32376:012-32376:013.

8508270038 Forwards Insp Repts 50-335/85-19 & 50-389/85-19 on 850708-12.No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/19. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 32377:225-32377:248.

-8508270056 Insp Repts 50-335/85-19 & 50-389/85-19 on 850708-12.No violation or deviation noted.Major areas inspected:licensee response to Generic Ltr 83-28,including post-trip review, equipment classification & vendor interface.  
FOSTER,L., MERRIWEATHER,N., BREWER,R. Region 2, Office of Director. 85/08/13. 22pp. 32377:227-32377:248.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

8508090164 Monthly operating repts for May 1985.W/850617 ltr.  
GRANT,N.W., WILLIAMS,J.W. Florida Power & Light Co. 85/05/31. 17pp. 32089:282-32089:298.

#### S. Reportable occurrences, LERs & related correspondence

8508010162 PNO-II-85-070B:monitoring of tropical storm "Bob" terminated.Natl Weather Svc no longer issuing special repts on storm.  
GOODEN,A., CLINE,W.E. Region 2, Office of Director. 85/07/26. 2pp. 31898:194-31898:195.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

#### V. Operator Examinations

8508150291 Further response to FOIA request for all records re Ford Amend Study.App L documents encl & available in PDR.Search continuing.  
FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

-8508150648 Forwards SALP repts for util & facilities for Sept 1979 - Aug 1980 & May 1979 - Apr 1980.W/o repts for Turkey Point Units 3 & 4.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 81/01/21. Systematic Assessment of Licensee Performance Review Group. 1p. 32288:193-32288:193.

-8508150658 SALP repts for util & Unit 2 for Sept 1979 - Aug 1980 & for Unit 1 for May 1979 - Apr 1980.  
LEWIS,R.C. Region 2, Atlanta, Office of the Director. 81/01/21. 16pp. 32288:194-32288:269.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

# 170 DOCKETED ITEMS

## DOCKET 50-336 MILLSTONE NUCLEAR POWER STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8508090034** Forwards Safety Insp Repts 50-245/85-14 & 50-336/85-21 on 850513-0629. No violation noted. Ltrs dtd 850528 & 31 received & reviewed. WENZINGER, E.C. Region 1, Office of Director. 85/07/19. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32088:063-32088:076.

**-8508090039** Insp Repts 50-245/85-14 & 50-336/85-21 on 850513-0629. No violation or unacceptable conditions noted. Major areas inspected: plant operations, equipment readiness, radiation protection, physical security & fire protection. SHEDLOSKEY, J.T., ROBERTSON, J.A., MCCABE, E.C. Region 1, Office of Director. 85/07/19. 12pp. 32088:065-32088:076.

**8508020268** Revised corporate organization for nuclear incident procedures, including Rev 18 to CONI 1.02 re corporate organization & Rev 9 to CONI-4.01 re on-call radiological consequence assessment staff logistics. W/850726 ltr. OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/26. 49pp. 31918:116-31918:165.

**8508140292** Forwards order modifying License DPR-65, confirming addl licensee commitments on emergency response capability per Suppl 1 to NUREG-0737. Order concerns schedules for SPDS, DCRDR & Reg Guide 1.97 requirements. BUTCHER, E.J. Operating Reactors Branch 3. 85/07/27. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32170:184-32170:192.

**-8508140301** Order modifying License DPR-65, confirming encl addl licensee commitments on emergency response capability per Suppl 1 to NUREG-0737 & Generic Ltr 82-33. Commitments concern schedules for SPDS, DCRDR & Reg Guide 1.97 requirements. THOMPSON, H.L. Division of Licensing. 85/07/27. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 7pp. 32170:186-32170:192.

**8508140060** Forwards Amend 101 to License DPR-65 & safety evaluation. Amend changes Tech Specs to delete ref to station emergency procedure & revise surveillance requirement to make diesel generator testing consistent w/Generic Ltr 83-30. OSBORNE, D.B. Operating Reactors Branch 3. 85/08/02. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32169:249-32169:250.

**-8508140065** Amend 101 to License DPR-65, changing Tech Specs to delete ref to station emergency procedure & revise surveillance requirement to make diesel generator testing consistent w/requirements of Generic Ltr 83-30. BUTCHER, E.J. Operating Reactors Branch 3. 85/08/02. 17pp. 32169:251-32169:267.

**-8508140068** Safety evaluation supporting Amend 101 to License DPR-65. \* Office of Nuclear Reactor Regulation, Director. 85/08/02. 3pp. 32169:268-32169:270.

**8508130388** Forwards Safety Insp Repts 50-245/85-19 & 50-336/85-25 on 850630-0722. No violations noted. Opeka 850618 ltr re steam generator tube plugging & sleeving at Unit 2 reviewed. WENZINGER, E.C. Region 1, Office of Director. 85/08/07. OPEKA, J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32139:001-32139:015.

**-8508130406** Insp Repts 50-245/85-19 & 50-336/85-25 on 850630-0722. No violations or unacceptable conditions identified. Major areas inspected: plant operations equipment, fire protection, physical security & closeout of IE Bulletin 80-25. SHEDLOSKEY, J.T. Region 1, Office of Director. 85/07/31. 13pp. 32139:003-32139:015.

**8508130399** Requests info re federal response ctr locations for incorporation into Region 1 Incident response plan. FEMA Region 1 will be informed by phone upon activation of Incident response ctr. MURLEY, T.E. Region 1, Office of Director. 85/08/07. VICKERS, H.G. Federal Emergency Management Agency. 3pp. 32138:357-32138:359.

**8508130417** Forwards addl info re App R exemption requests, per 850627 request. Measure of protection used to ensure switchboard wire associated w/MSIV solenoid valves will not be susceptible to hot shorts discussed. OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/08/07. THOMPSON, H.L. Division of Licensing. 10pp. 32139:016-32139:025.

**8508190178** Application to amend Licenses DPR-61, DPR-21 & DPR-65, revising Tech Spec Section 6.5 re fire protection & loss prevention program audits & clarifying term "outside firm." Fee paid. OPEKA, J.F. Connecticut Yankee Atomic Power Co. 85/08/12. ZWOLINSKI, J.A. Operating Reactors Branch 5. 3pp. 32231:245-32231:251.

**-8508190185** Proposed revs to Tech Spec Section 6.5 re fire protection & loss prevention program audits & clarification of term "outside firm" for performance of outside audits. \* Connecticut Yankee Atomic Power Co. 85/08/31. 4pp. 32231:248-32231:251.

**8508200213** Advises that 850701 Rev 20 to modified amended security plan consistent w/provisions of 10CFR50.54(p) & acceptable. MARTIN, T.T. Region 1, Office of Director. 85/08/13. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 32258:015-32258:017.

**8508210269** Forwards "Millstone Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Alert & notification sys satisfies requirements of NUREG-0654. SPECK, S.W. Federal Emergency Management Agency. 85/08/15. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32299:272-32299:272.

**-8508210271** "Millstone Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Federal Emergency Management Agency. 84/12/21. 175pp. 32299:273-32300:091.

**8508290168** Forwards Safeguards Insp Repts 50-245/85-13 & 50-336/85-16 on 850408-11. No violations observed. MARTIN, T.T. Region 1, Office of Director. 85/08/23. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32405:062-32405:070.

**-8508290182** Physical Protection Insp Repts 50-245/85-13 & 50-336/85-16 on 850408-11. No violations noted. Major areas inspected: security organization & program audit, records & repts. Safeguards info deleted (ref 10CFR73.21 & 2.790). MADDEN, W.J. Region 1, Office of Director. 85/08/20. 7pp. 32405:064-32405:070.

### I. Financial information

**8508120559** Forwards 1984 annual financial rept for each joint owner identified in Attachment A. DEVINCENTIS, J. Public Service Co. of New Hampshire. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32141:228-32143:268.

**-8508120613** "Northeast Utilities, 1984 Annual Rept." ELLIS, W.B. Northeast Utilities. 84/12/31. 56pp. 32142:204-32142:259.

### P. Operating license stage documents & correspondence

**8508190556** "Seismic Hazard Characterization of Eastern US. Vol 2: Questionnaires." BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 250pp. 32241:200-32242:210.

**8508190576** "Seismic Hazard Characterization of Eastern US. Vol 1: Methodology & Results for Ten Sites." BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 300pp. 32242:211-32244:120.

**8508270282** Rev 4 to NPDES Permit CT 0003263, issued to Northeast Nuclear Energy Co. Index encl. \* Connecticut, State of. 85/06/05. 57pp. 32379:187-32379:243.

**8508010196** Forwards addl info in support of 850612 ltr re data compilations & qualification rept on probe selection & copper elimination tests for exam of pitting. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/19. BUTCHER, E.J. Operating Reactors Branch 3. 63pp. 31898:124-31898:191.

**8508010311** Application for amend to License DPR-65, revising Tech Specs to expand storage capacity of spent fuel pool from 667 to 1,112 storage locations by racking spent fuel pool w/combination of poison & nonpoison racks. Fee paid. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/24. BUTCHER, E.J. Operating Reactors Branch 3. 3pp. 31900:062-31900:133.

**-8508010321** Proposed Tech Spec revs to Sections 5 & 3/4.9, expanding storage capacity of spent fuel pool from 667 to 1,112 storage locations by racking spent fuel pool w/combination of poison & nonpoison racks in two region arrangement. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/07/24. 69pp. 31900:065-31900:133.

**8508050185** Provides comments on draft NUREG-0844, "NRC Integrated Program for Resolution of Unresolved Safety Issues A-3, A-4 & A-5 re Steam Generator Tube Integrity," in response to Generic Ltr 85-02. OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/29. THOMPSON, H.L. Division of Licensing. 2pp. 31947:221-31947:222.

**8508090575** Ack receipt of 850627 application transmitting second 10-yr Inservice Insp & testing program & requested relief from certain ASME Code requirements. Requests remittance of application fee. DIGGS, R.M. License Fee Management Branch. 85/07/30. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 32123:175-32123:175.

**8508140060** Forwards Amend 101 to License DPR-65 & safety evaluation. Amend changes Tech Specs to delete ref to station emergency procedure & revise surveillance requirement to make diesel generator testing consistent w/Generic Ltr 83-30. OSBORNE, D.B. Operating Reactors Branch 3. 85/08/02. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32169:249-32169:250.

**-8508140065** Amend 101 to License DPR-65, changing Tech Specs to delete ref to station emergency procedure & revise surveillance requirement to make diesel generator testing consistent w/requirements of Generic Ltr 83-30. BUTCHER, E.J. Operating Reactors Branch 3. 85/08/02. 17pp. 32169:251-32169:267.

**-8508140068** Safety evaluation supporting Amend 101 to License DPR-65. \* Office of Nuclear Reactor Regulation, Director. 85/08/02. 3pp. 32169:268-32169:270.

**8508130498** Responds to Generic Ltr 85-07 re implementation of integrated schedule for plant mods. Integrated schedules endorsed. Integrated safety assessment program evaluation process will also be applied to Millstone 2. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Utilities. 85/08/05. THOMPSON, H.L. Division of Licensing. 5pp. 32138:272-32138:276.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508090385** Forwards Amends 104 & 102 to Licenses DPR-21 & DPR-65, respectively. Amends remove training supervisor from Tech Spec Figure 6.2-2 re organization chart. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/08. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 32069:016-32069:027.

**-8508090390** Amends 104 & 102 to Licenses DPR-21 & DPR-65, respectively, removing training supervisor from Tech Specs Figure 6.2-2 re organization chart. Training supervisor now repts to corporate director of nuclear training. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/06. 8pp. 32069:019-32069:027.

**8508200545** Advises that 850805 Rev 7 to QA program topical rept meets requirements of 10CFR50.54(a) & 50.55(f) & acceptable. Proposed rev to Millstone Unit 3 operations phase dtd 850703 also acceptable. EBNETER,S.D. Region 1, Office of Director. 85/08/09. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32259:348-32259:347.

**8508190178** Application to amend Licenses DPR-61,DPR-21 & DPR-65, revising Tech Spec Section 6.5 re fire protection & loss prevention program audits & clarifying term "outside firm." Fee paid. OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/12. ZWOLINSKI,J.A. Operating Reactors Branch 5. BUTCHER,E.J. Operating Reactors Branch 3. 3pp. 32231:245-32231:251.

**8508190185** Proposed revs to Tech Spec Section 6.5 re fire protection & loss prevention program audits & clarification of term "outside firm" for performance of outside audits. \* Connecticut Yankee Atomic Power Co. 85/08/31. 4pp. 32231:248-32231:251.

**8508200008** Forwards Amends 64,105 & 103 to Licenses DPR-61,DPR-21 & DPR-65, respectively & safety evaluations. Amends delete Tech Spec section re environ qualification. ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/08/12. OPEKA,J.F. Connecticut Yankee Atomic Power Co. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 32279:022-32279:049.

**8508200025** Amend 103 to License DPR-65, deleting Tech Spec Section 6.13 re environ qualification. BUTCHER,E.J. Operating Reactors Branch 3. 85/08/12. 6pp. 32279:042-32279:049.

**8508200036** Safety evaluation supporting Amend 103 to License DPR-65. \* Office of Nuclear Reactor Regulation, Director. 85/08/12. 2pp. 32279:048-32279:049.

**8508210253** Forwards revs to Pages B-1,C-2,C-3 & E-9 of radiological effluent monitoring manual to incorporate comments made during review. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/13. ZWOLINSKI,J.A. Operating Reactors Branch 5. BUTCHER,E.J. Operating Reactors Branch 3. YOUNGBLOOD,B.J. Licensing Branch 1. 6pp. 32297:308-32297:313.

**8508270157** Forwards Rev 7 to QA program topical rept. NORDQUIST,D.O. Northeast Utilities Service Co. (subs. of Northeast Utilities). 85/08/19. Record Services Branch (Document Control Desk). 3pp. 32372:226-32373:007.

**8508270159** Rev 7 to QA program topical rept. FEE,W.F. Northeast Utilities. NORDQUIST,D.O. Northeast Utilities Service Co. (subs. of Northeast Utilities). 85/08/09. 14pp. 32372:236-32373:007.

**8508270167** Remits fee for 850627 application for relief from certain ASME Code requirements. In response to 850730 request. OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/21. DIGGS,R.M. License Fee Management Branch. 1p. 32378:011-32378:011.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508260097** Suppls response to IE Bulletin 83-07 re apparently fraudulent products sold by Ray Miller, Inc. Six fittings acceptable per ANSI B16.3 & B16.5 stds. Access to remaining three fittings dangerous but fittings determined acceptable. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/06/21. MURLEY,T.E. Region 1, Office of Director. 2pp. 32360:162-32360:163.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8508090034** Forwards Safety Insp Repts 50-245/85-14 & 50-336/85-21 on 850513-0629. No violation noted. Ltrs dtd 850528 & 31 received & reviewed. WENZINGER,E.C. Region 1, Office of Director. 85/07/19. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32088:063-32088:076.

**8508090039** Insp Repts 50-245/85-14 & 50-336/85-21 on 850513-0629. No violation or unacceptable conditions noted. Major areas inspected: plant operations, equipment readiness, radiation protection, physical security & fire protection. SHEDLOSKY,J.T., LIPINSKI,D.R., SWETLAND,P.D. Region 1, Office of Director. 85/07/19. 12pp. 32088:065-32088:076.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508080083** Forwards Insp Rept 50-336/85-19 on 850513-17. No violation noted. EBNETER,S.D. Region 1, Office of Director. 85/07/26. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32068:142-32068:153.

**8508080113** Insp Rept 50-336/85-19 on 850513-17. No violation noted. Major areas inspected: degraded grid voltage procedure & licensee action on previous insp findings. PAULITZ,F.P., ANDERSON,C.J. Region 1, Office of Director. 85/07/19. 10pp. 32068:144-32068:153.

**8508050185** Provides comments on draft NUREG-0844, "NRC Integrated Program for Resolution of Unresolved Safety Issues A-3,A-4 & A-5 re Steam Generator Tube Integrity." in response to Generic Ltr 85-02. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 85/07/29. THOMPSON,H.L. Division of Licensing. 2pp. 31942:221-31942:222.

**8508070103** Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.

**8508090575** Ack receipt of 850627 application transmitting second 10-yr inservice insp & testing program & requested relief from certain ASME Code requirements. Requests remittance of application fee. DIGGS,R.M. License Fee Management Branch. 85/07/30. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 1p. 32123:175-32123:175.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508140298** Forwards Safety Insp Repts 50-245/85-18 & 50-336/85-24 on 850624-28. No violation noted. MARTIN,T.T. Region 1, Office of Director. 85/08/02. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32177:331-32177:337.

**8508140306** Insps Repts 50-245/85-18 & 50-336/85-24 on 850624-28. No noncompliance noted. Major areas inspected: radioactive liquid & gaseous effluents program, including effluent release records & control instrumentation. STRUCKMEYER,R., TUCCINARDI,T.E., SHANBAKY,M.M. Region 1, Office of Director. 85/08/01. 5pp. 32177:333-32177:337.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508130388** Forwards Safety Insp Repts 50-245/85-19 & 50-336/85-25 on 850630-0722. No violations noted. Opeka 850618 ltr re steam generator tube plugging & sleeving at Unit 2 reviewed. WENZINGER,E.C. Region 1, Office of Director. 85/08/07. OPEKA,J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32139:001-32139:015.

**8508130406** Insps Repts 50-245/85-19 & 50-336/85-25 on 850630-0722. No violations or unacceptable conditions identified. Major areas inspected: plant operations equipment, fire protection, physical security & closeout of IE Bulletin 80-25. SHEDLOSKY,J.T., LIPINSKI,D.R., MCCABE,E.C. Region 1, Office of Director. 85/07/31. 13pp. 32139:003-32139:015.

**8508050453** IE Info Notice 85-067, "Valve-Shift-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508190610** Forwards Insp Repts 50-245/85-16 & 50-336/85-22 on 850603-07 & 12-17 & notice of violation. EBNETER,S.D. Region 1, Office of Director. 85/08/09. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32241:180-32241:192.

**8508190612** Notice of violation from insp on 850603-07 & 12-17. \* Region 1, Office of Director. 85/08/09. 1p. 32241:182-32241:182.

**8508190615** Insp Repts 50-245/85-16 & 50-336/85-22 on 850603-07 & 12-17. Violation noted: failure to follow procedures for test instrument calibr. KUCHARSKI,S.D., JOHNSON,J.R. Region 1, Office of Director. 85/08/06. 10pp. 32241:183-32241:192.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508190250** Discusses review of util comments on encl SALP Repts 50-213/85-99, 50-245/85-99 & 50-336/85-99, per 850604 meeting at Millstone. Decline in performance at Haddam Neck & need for mgt attention cited. SALP Rept 50-213/85-99 revised. MURLEY,T.E. Region 1, Office of Director. 85/08/13. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Connecticut Yankee Atomic Power Co. 3pp. 32235:002-32235:191.

**8508200326** Forwards Mgt Meeting Rept 50-336/85-26 on 850718. Meeting to discuss measures taken to assure that all design changes made during recent outage accomplished & verified. Facility operation can resume. STAROSTECKI,R. Region 1, Office of Director. 85/08/13. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32254:216-32254:237.



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-8508200334 Mgt Meeting Rept 50-336/85-26 on 850718. Major areas discussed: changes made during recent outage, including spray valve controller design change.  
MCCABE, E.C., WENZINGER, E.C. Region 1, Office of Director. 85/08/07. 20pp. 32254:218-32254:237.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508200101 Forwards Insp Rept 50-336/85-25 for consideration. Design change problem identified in Rept Detail 2.1 considered to have potential applicability to work of plant design change task group. W/o encl.  
WENZINGER, E.C. Region 1, Office of Director. 85/08/14. SCHMIDT, R. Connecticut Yankee Atomic Power Co. 2pp. 32255:144-32255:145.

8508200144 Ack receipt of 850719 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-245/85-11 & 50-336/85-14, including upgrading radwaste processing & shipping program.  
MARTIN, T.T. Region 1, Office of Director. 85/08/14. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32259:063-32259:069.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:081-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32424:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508290168 Forwards Safeguards Insp Repts 50-245/85-13 & 50-336/85-16 on 850408-11. No violations observed.  
MARTIN, T.T. Region 1, Office of Director. 85/08/23. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32405:062-32405:070.

-8508290182 Physical Protection Insp Repts 50-245/85-13 & 50-336/85-16 on 850408-11. No violations noted. Major areas inspected: security organization & program audit, records & repts. Safeguards info deleted (ref 10CFR73.21 & 2.79).  
MADSEN, W.J., DUNLAP, J.M., KEIMIG, R.R. Region 1, Office of Director. 85/08/20. 7pp. 32405:064-32405:070.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

8508080691 Monthly operating rept for May 1985. W/850613 ltr.  
NERONG, G., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 85/05/31. 12pp. 32064:318-32064:329.

### S. Reportable occurrences, LERs & related correspondence

8508260032 Submits plans to prevent recurrence of 850715 plant trip caused by improper installation of design change associated w/pressurizer spray valves, per commitment at 850718 meeting. Planned corrective actions listed.  
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/22. MURLEY, T.E. Region 1, Office of Director. 3pp. 32360:164-32360:166.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508200180 LER 84-008-01: on 840213, during response time testing of primary coolant loop RTDs, 12 RTDs exceeded 8 s time limit. Caused by time constant of RTD element installation & mismatch. New elements installed. W/850812 ltr.  
BRINKMAN, S., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 85/08/12. 5pp. 32259:211-32259:215.

8508210428 LER 85-011-00: on 850715, plant tripped due to thermal margin low pressure. Caused by pressurizer spray valve stuck open & unable to stroke. Valves added to preventative maint program. W/850813 ltr.  
KOMOSKY, G.E., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 85/08/13. 4pp. 32321:358-32321:361.

8508230270 LER 82-023/03X-2: on 820617, leaks discovered at two places in safety injection test header. Caused by abnormal stress in test header due to pressure waves from cycling relief valve 2-SI-466. Operations procedures revised. W/850816 ltr.  
STADNICK, S., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 85/08/16. 2pp. 32356:203-32356:204.

8508230275 LER 81-022/03X-2: on 810617, leak found inside containment due to through-wall crack in safety injection test header upstream of relief valve. Caused by pressure waves from valve cycling. Pipe & flange replaced. W/850816 ltr.  
STADNICK, S., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 85/08/16. 2pp. 32356:227-32356:228.

8508230279 LER 83-017/03X-1: on 830418, cracking on valve operator casing found during maint on valve 2-SI-616. Caused by overtorquing of valve operator. Operator replaced, similar valves inspected & maint procedure revised. W/850816 ltr.  
BERGIN, J.M., ROMBERG, W.D. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). ROMBERG, W.D. Northeast Utilities. 85/08/16. 2pp. 32356:245-32356:246.

8508300537 LER 85-012-00: on 850726, loss of svc water header A occurred. Caused by fouled strainer due to debris. Header returned to svc following cleaning & replacement of strainer internals. W/850823 ltr.  
FOSTER, E.R., KELLEY, J.J. Northeast Utilities. KELLEY, J.J. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/08/23. 3pp. 32429:353-32429:355.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-338 NORTH ANNA POWER STATION, UNIT 1

#### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8508220454 Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

-8508220521 Forwards "Seismic Monitoring Program at North Anna Site in Central Virginia - 740121-770801," as required by SSER 2. GA Bollinger ltr re significance of microseismicity at site also encl. W/o rept.  
BROWN, S.C. Virginia Power (Virginia Electric & Power Co.). 77/09/13. CASE, E.G. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Light Water Reactors Branch 1. 8pp. 32357:058-32357:065.

#### F. Security, medical, emergency & fire protection plans

8508080033 Ack receipt of 850220 rev to emergency response plan. Results of review to determine if effectiveness of plan changed & compliance w/planning stds in 10CFR50.47(b) will be forwarded.  
BROWNLEE, V.L. Region 2, Office of Director. 85/04/16. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32036:283-32036:283.

8508070616 Confirms 850708-12 for special insp of compliance w/Sections II, G, III, J & III, O of 10CFR50, App R & associated fire protection features. Addl info, including plant layout & equipment location drawings, requested by 850607.  
WALKER, R.D. Region 2, Office of Director. 85/05/07. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 32035:119-32035:121.

8508070646 Advises that if 10CFR50, App E requirements satisfied, use of hardened Technical Support Ctr acceptable, even if ctr not fully operational, in response to 850425 ltr.  
BROWNLEE, V.L. Region 2, Office of Director. 85/05/10. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32035:101-32035:101.

8508070739 Requests short briefing re site-specific aspects of radiation safety emergency evaluation & physical security for GA Stetzel, CA Hawley, FL McManus & DH Schults to facilitate qualifications for unescorted access.  
BROWNLEE, V.L. Region 2, Office of Director. 85/05/21. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32032:265-32032:266.

8508060336 Confirms 850613 telcon between R Harwick & G Wiseman re change in date of special 10CFR50, App R insp of facilities. Insp date originally established in 850507 ltr revised to 850908-13.  
WALKER, R.D. Region 2, Office of Director. 85/06/27. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32066:319-32066:320.

8508090096 Forwards Insp Repts 50-338/85-14 & 50-339/85-14 on 850521-22. No violations or deviations noted. Encourages enhancement of critique of exercise findings to assure that appropriate corrective actions taken.  
BROWNLEE, V.L. Region 2, Office of Director. 85/06/28. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32089:042-32089:051.

-8508090104 Insp Repts 50-338/85-14 & 50-339/85-14 on 850521-22. No violations or deviations noted. Major areas inspected: emergency preparedness exercise.  
DECKER, T., GOODEN, A., CLINE, W. Region 2, Office of Director. 85/06/13. 8pp. 32089:044-32089:051.

8508090004 Ack receipt of 850524 rev to corporate emergency response plan.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/05. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32088:033-32088:033.

8508070750 Confirms 850711 telcon re meeting arrangements for 850718 enforcement conference at Region II to discuss security issue. Proposed meeting agenda encl.  
GRACE, J.N. Region 2, Office of Director. 85/07/15. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32032:210-32032:211.



**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**8508230076** Responds to ACRS 770117 & 0217 recommendations for review of sys design for safe shutdown & shutdown heat removal to assure adequate seismic design margins. Final rept will be developed based on current available info.  
CASE, E.G. Office of Nuclear Reactor Regulation, Director. 78/06/14. LAWROSKI, S. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:100-32357:101.

**8508010447** Confirms 850908-13 as newly scheduled date for App R audit of facilities & provides status update for reanalysis effort. Exemptions, mods, analyses & editorial/format changes listed. Rev will be submitted to NRC by 850819.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 3pp. 31899:331-31899:333.

**8508060220** Advises that technical support ctr & local emergency operations facility will not be totally functional until after 850731 commitment date. Data communications on same schedule as SPDS. Halon fire & monitoring sys need testing.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 2pp. 31976:358-31976:359.

**8508080322** Forwards response to 850208 request for addl info re conformance w/Rev 3 to Reg Guide 1.97. RCS flow deleted as Type A variable upon reevaluation of planned manual actions taken in emergency procedures.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 5pp. 32040:355-32040:359.

**8508220132** Forwards Insp Repts 50-338/85-23 & 50-339/85-23 on 850729-0802. No violation or deviation noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/08/15. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32327:006-32327:008.

**8508220148** Insp Repts 50-338/85-23 & 50-339/85-23 on 850729-0802. No violation noted. Major areas inspected: audit maint, key control, power supply & alarm stations. Details withheld (ref 10CFR2.790 & 73.21).  
TOBIN, W. MCGUIRE, D.R. Region 2, Office of Director. 85/08/08. 1p. 32327:008-32327:008.

**8508270006** Submits supplemental request for control room design review schedule extension & proposes 860331 for submittal of Surry final summary rept & 860630 for submittal of North Anna final summary rept.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 3pp. 32377:304-32377:306.

**8508280032** Forwards Rev 2 to "10CFR50 App R Rept, North Anna Power Station Units 1 & 2," per 850725 commitment.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 1p. 32392:100-32392:305.

**8508280035** Revised "10CFR50 App R Rept, North Anna Power Station Units 1 & 2."  
\* Virginia Power (Virginia Electric & Power Co.). 85/08/30. 205pp. 32392:101-32392:305.

#### G. Adjudicatory correspondence

**8508010740** Repts on progress of licensee efforts to deal w/accumulated spent nuclear fuel. Util shipped 12 of 19 spent fuel assemblies to DOE Idaho facility. Const of Surry dry cask storage facility begun. Related correspondence.  
MAUPIN, M.W. Hunton & Williams. #385 039. 85/07/30. WOLFE, S.J. NRC - No Detailed Affiliation Given. 1p. 31910:078-31910:078.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508280137** Forwards Rev 3 to updated FSAR for North Anna Units 1 & 2. Changes described.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32382:074-32382:029.

**8508280142** Rev 3 to updated FSAR for North Anna Units 1 & 2.  
\* Virginia Power (Virginia Electric & Power Co.). 85/08/30. 674pp. 32382:076-32382:029.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**8508220489** Requests that ACRS consider withdrawing OL approval in light of serious unresolved safety problems, including continued abnormal & differential settling, unknown characteristics of sapolite-halloysite & remedial drainage for groundwater.  
ALLEN, J. North Anna Environmental Coalition. 77/05/05. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 32357:020-32357:023.

**8508230063** Responds to 780114 ltr. Microseismic events do not present significant risk to plant. Plant seismic design values adequate.  
FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 78/03/14. ALLEN, J. North Anna Environmental Coalition. 2pp. 32357:097-32357:098.

**8508230070** Recommends continued operation of seismic monitoring network established by util to monitor micro-earthquakes in area.  
LAWROSKI, S. ACRS - Advisory Committee on Reactor Safeguards. 78/03/16. GOSSICK, L.V. Office of the Executive Director for Operations. 1p. 32357:099-32357:099.

**8508230076** Responds to ACRS 770117 & 0217 recommendations for review of sys design for safe shutdown & shutdown heat removal to assure adequate seismic design margins. Final rept will be developed based on current available info.  
CASE, E.G. Office of Nuclear Reactor Regulation, Director. 78/06/14. LAWROSKI, S. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:100-32357:101.

#### P. Operating license stage documents & correspondence

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:092.

**8508220483** States concern on outstanding safety issues re remedial drainage for excessive groundwater, settling of structures into water-filled clays, micro-earthquake indications & earthquake design deficiencies.  
ALLEN, J. North Anna Environmental Coalition. 77/04/20. VOLGENAU, E. Office of Inspection & Enforcement, Office of the Director. 8pp. 32357:012-32357:019.

**8508220493** Requests Board consider, during OL hearings, concerns re required drainage for excessive groundwater, micro-earthquake indications, earthquake design & deficiencies, leakage in Westinghouse steam generators & settling of structures.  
ALLEN, J. North Anna Environmental Coalition. 77/05/20. COUFAL, F.J. Atomic Safety and Licensing Board Panel. 5pp. 32357:024-32357:028.

**8508220496** Submits addl info on concerns re settling of structures in sapolite-halloysite, remedial drainage for excessive groundwater, abnormal settlement, prediction errors & steam generator leakage & corrosion.  
ALLEN, J. North Anna Environmental Coalition. 77/06/08. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 32357:029-32357:033.

**8508220501** Forwards Segovia 770522 ltr. Problems w/groundwater & unstable sapolite at site discussed.  
ALLEN, J. North Anna Environmental Coalition. 77/06/21. MULLER, R. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:034-32357:035.

**8508220504** Forwards J Allen 770715 ltr to FJ Coufal, per 770720 telcon.  
BENNETT, W.F. Virginia Power (Virginia Electric & Power Co.). 77/07/21. SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:036-32357:036.

**8508220507** Responds to request for addl info re 770420 & 0520 ltrs. New info re fouling/corrosion problem in Lake Anna water, leakage problem in Westinghouse steam generators & deficiencies in seismic design of facility submitted.  
ALLEN, J. North Anna Environmental Coalition. 77/07/15. COUFAL, F.J. Atomic Safety and Licensing Board Panel. 4pp. 32357:037-32357:040.

**8508220513** Requests addl info re environ impact of proposed corrective program for bearing cooling water & svc water sys at site, detailed in util 770429 ltr.  
REGAN, W.H. Environmental Projects Branch 2. 77/06/24. BROWN, S.C. Virginia Power (Virginia Electric & Power Co.). 2pp. 32357:068-32357:069.

**8508220514** Discusses corrective program for bearing cooling water & svc water sys in response to fouling/corrosion problems w/Lake Anna water. Both sys will be chemically treated. Design mod to make bearing cooling water sys closed-loop sys planned.  
BROWN, S.C. Virginia Power (Virginia Electric & Power Co.). 77/04/29. CASE, E.G. Office of Nuclear Reactor Regulation, Director. REGAN, W.H. Environmental Projects Branch 2. 12pp. 32357:041-32357:052.

**8508220515** Requests assistance in seismic reevaluation for facilities. Effort should focus on actions to bring plants to hot standby & then cold shutdown in event of SSE. W/o stated encl.  
KNIGHT, J.P. Assistant Director for Engineering. 77/04/22. TEDSCO, R. Assistant Director for Plant Systems. 4pp. 32357:070-32357:073.

**8508220516** Forwards comments on Allen 780104 ltr to M Bender re micro-earthquake clusters.  
BAUME, E.A. Virginia Power (Virginia Electric & Power Co.). 78/01/23. MULLER, R. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 32357:053-32357:055.

**8508220517** Forwards J Allen ltr to L Reiter re seismicity in site region, per request.  
CROCKER, L.P. Division of Project Management. 78/03/01. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:074-32357:074.

**8508220518** Responds to L Reiter 770926 request for addl info re rept entitled "Seismic Monitoring Program at North Anna Site in Central Virginia - 740121-770801." Regional epicenter map encl.  
BROWN, S.C. Virginia Power (Virginia Electric & Power Co.). 77/10/25. CASE, E.G. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Light Water Reactors Branch 1. 2pp. 32357:056-32357:057.

**8508220519** Responds to 780107 & 09 ltrs re seismological issues at site. Changes in micro-earthquake activity pose no danger to safe operation of plant. Basis for seismic conclusions stated.  
CASE, E.G. Office of Nuclear Reactor Regulation, Director. 78/02/14. ALLEN, J. North Anna Environmental Coalition. 4pp. 32357:075-32357:078.

**8508220520** Requests response to listed queries re micro-earthquake activity near plant site.  
ALLEN, J. North Anna Environmental Coalition. 78/01/04. REITER, L. Geosciences Branch. 2pp. 32357:079-32357:080.

**8508220522** Discusses foundation problems at site. Testimony given during 1974 show cause hearings re pervasive fracturing, remedial drainage problems, temp change effects & risk from prolonged rains described.  
MUELLER, R.F. Affiliation Not Assigned. 77/07/11. COUFAL, F. Atomic Safety and Licensing Board Panel. 2pp. 32357:081-32357:082.

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- 8508220523 Requests response to listed questions re micro-earthquake activity & seismic design deficiencies at facility. Requests for be made formal part of record of ACRS hearing scheduled for 780106.  
ALLEN, J. North Anna Environmental Coalition. 78/01/04. BENDER, M. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:083-32357:084.
- 8508220524 Ack receipt of 771227 ltr. Date of Dames & Moore foundation conditions report requested. Questions re site regional epicenter map submitted. Status of site seismic reevaluation discussed.  
ALLEN, J. North Anna Environmental Coalition. 78/01/07. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 1p. 32357:066-32357:066.
- 8508220525 Forwards regional epicenter map showing micro-earthquake activity near site for 740121-770801, for Board consideration.  
ALLEN, J. North Anna Environmental Coalition. 77/12/04. COUFAL, F.J., PURDON, P.W., BRIGGS, R.B. Atomic Safety and Licensing Board Panel. 2pp. 32357:085-32357:086.
- 8508220527 Forwards Case 780222 ltr responding to Allen 780110 ltr re seismicity in region of facilities.  
CROCKER, L.P. Division of Project Management. 78/03/08. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:092-32357:092.
- 8508220529 Responds to 780110 ltr re OL review. Review still in progress. Stafford Fault poses no danger to safe operation of plant.  
CASE, E.G. Office of Nuclear Reactor Regulation, Director. 78/02/22. ALLEN, J. North Anna Environmental Coalition. 2pp. 32357:093-32357:094.
- 8508220532 Forwards detailed regional epicenter map showing cluster of 46 micro-earthquakes at Lake Anna. Evidence of major fault in plant area noted. Review of case urged.  
ALLEN, J. North Anna Environmental Coalition. 78/01/10. HENDRIE, J.P., GILINSKY, V., KENNEDY, R. Commissioners. 2pp. 32357:095-32357:096.
- 8508230086 Responds to Parr 780327 request for add info re calculation of seismic design margins. Info requested unavailable & response could not be provided before Nov 1978. Effort of scope requested believed unwarranted.  
BROWN, S.C. Virginia Power (Virginia Electric & Power Co.). 78/05/05. CASE, E.G. Office of Nuclear Reactor Regulation, Director. PARR, O.D. Light Water Reactors Branch 3. 2pp. 32357:102-32357:103.
- 8508010203 Discusses add info required to complete util response for Items 2.1.A & 2.2.1 of Generic Ltr 83-28. Contract awarded to consulting firm to produce listing of safety-related components for equipment classification.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 2pp. 31900:356-31900:357.
- 8508010287 Advises that future plant analyses will use NOTRUMP code for completion of TMI Items II.K.3.30 & II.K.3.31, per Generic Ltr 83-35. Westinghouse Owners Group will provide analyses of NOTRUMP model by 860521.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 2pp. 31900:168-31900:169.
- 8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508270144 Application for amends to Licenses NPF-4 & NPF-7, changing Tech Spec 6.5.3.1 to eliminate redundancy of requirements stated in Tech Spec 6.5.3.1(n). Fee paid.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 3pp. 32377:340-32377:350.
- 8508270148 Proposed Tech Spec 6.5.3.1, eliminating redundancy of requirements stated in Tech Spec 6.5.3.1(n).  
\* Virginia Power (Virginia Electric & Power Co.). 85/08/06. 8pp. 32377:343-32377:350.
- 8508270067 Informs that input deck listing of single loop RETRAN model forwarded to DH Moran to satisfy condition of 850411 approval of VEP-FRD-41, "VEPCO Reactor Sys Transient Analyses Using RETRAN Computer Code."  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 2pp. 32378:159-32378:160.
- 8508290106 Responds to request in 850628 Generic Ltr 85-12 re schedule for submittal of info requested in Section IV of safety evaluation for Westinghouse Owners Group reactor coolant pump trip. Info will be forwarded by 860215.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON, H.L. Division of Licensing. 2pp. 32403:089-32403:090.
- 8508290209 Outlines approach developed to prevent or mitigate consequences of postulated flooding condition caused by inadvertent opening of svc water sys cross-tie valves during maint on svc water piping & valve repairs.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 3pp. 32404:293-32404:295.
- 8508290303 Advises that add info re Generic Ltr 83-28, Items 3.1.1, 3.1.2, 3.2.1 & 3.2.2 will be submitted by 851002, per 850816 telcon.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 1p. 32406:319-32406:319.
- 8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508300249 Forwards response to NRC 850809 request for add info re proposed Tech Spec changes re limiting conditions for operation for svc water sys. Fault tree modeling used in probabilistic safety assessment justified.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 3pp. 32419:295-32419:333.

### Q. Inspection reports, IE Bulletins & correspondence

- 8508070542 Informs of plans to conduct special insp on 850408-12 of actions resulting from Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." List of subs & points of contact encl.  
BROWNLEE, V.L. Region 2, Office of Director. 85/04/02. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 5pp. 32034:273-32034:277.
- 8505200062 Ack receipt of 850321 ltr informing NRC of steps taken to correct deviation noted in Insp Repts 50-338/84-39 & 50-339/84-39.  
WALKER, R.D. Region 2, Office of Director. 85/04/04. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 30486:098-30486:129.
- 8505200076 Responds to NRC 850220 ltr re deviation noted in Insp Repts 50-338/84-39 & 50-339/84-39. Corrective actions: requirement for shift technical advisor mgt training included in formal generic class schedule.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/03/21. GRACE, J.N. Region 2, Office of Director. 2pp. 30486:099-30486:100.
- 8505200082 Forwards Insp Repts 50-280/84-31, 50-281/84-31, 50-338/84-39 & 50-339/84-39 on 841105-28 & notice of deviation.  
WALKER, R.D. Region 2, Office of Director. 85/02/20. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 30486:101-30486:129.
- 8505200090 Notice of deviation from insp on 841105-28.  
\* Region 2, Office of Director. 85/02/20. 1p. 30486:103-30486:103.
- 8505200101 Insp Repts 50-280/84-31, 50-281/84-31, 50-338/84-39 & 50-339/84-39 on 841105-28. Deviation noted for North Anna 1 & 2: failure to provide mgt training to shift technical advisors.  
FALCONER, D., JULIAN, C. Region 2, Office of Director. 85/02/11. 26pp. 30486:104-30486:129.
- 8508070616 Confirms 850708-12 for special insp of compliance w/Sections III.G, III.J & III.O of 10CFR50, App R & associated fire protection features. Addl info, including plant layout & equipment location drawings, requested by 850607.  
WALKER, R.D. Region 2, Office of Director. 85/05/07. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 32035:119-32035:121.
- 8508070743 Confirms telcon re arrangements for 850517 mgt meeting at util ofcs to review results of SALP program for facilities during Sept 1983 - Feb 1985.  
GRACE, J.N. Region 2, Office of Director. 85/05/07. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 32032:261-32032:264.
- 8508080373 Responds to SALP Repts 50-338/85-04, 50-339/85-04, 50-280/85-05 & 50-281/85-05. Corrective actions: organizational change made to strengthen licensing review process. Reconsideration of ratings requested.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/06/21. GRACE, J.N. Region 2, Office of Director. 6pp. 32066:072-32066:077.
- 8508080336 Confirms 850613 telcon between R Harwick & G Wiseman re change in date of special 10CFR50, App R insp of facilities. Insp date originally established in 850507 ltr revised to 850909-13.  
WALKER, R.D. Region 2, Office of Director. 85/06/27. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32068:319-32068:320.
- 8508090096 Forwards Insp Repts 50-338/85-14 & 50-339/85-14 on 850521-22. No violations or deviations noted. Encourages enhancement of critique of exercise findings to assure that appropriate corrective actions taken.  
BROWNLEE, V.L. Region 2, Office of Director. 85/06/28. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32089:042-32089:051.
- 8508090104 Insp Repts 50-338/85-14 & 50-339/85-14 on 850521-22. No violations or deviations noted. Major areas inspected: emergency preparedness exercise.  
DECKER, T., GOODEN, A., CLINE, W. Region 2, Office of Director. 85/06/13. 8pp. 32089:044-32089:051.
- 8508080141 Ack receipt of 850620 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/85-12 & 50-339/85-12.  
WALKER, R.D. Region 2, Office of Director. 85/07/02. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32065:241-32065:241.
- 8508010556 Forwards Insp Repts 50-338/85-17 & 50-339/85-17 on 850611-13. No violation or deviation noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/08. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 31910:270-31910:276.
- 8508010560 Insp Repts 50-338/85-17 & 50-339/85-17 on 850611-13. No violation or deviation noted. Major areas inspected: svc water pipe mechanical cleaning & welding & licensee action on previous open items.  
ECONOMOS, N., BLAKE, J.J. Region 2, Office of Director. 85/07/01. 6pp. 31910:271-31910:276.
- 8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.
- 8508060689 Forwards Insp Repts 50-338/85-16 & 50-339/85-16 on 850603-0707 & notice of violation.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/18. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32064:330-32064:344.
- 8508080694 Notice of violation from insp on 850603-0707.  
\* Region 2, Office of Director. 85/07/19. 2pp. 32064:332-32064:333.

—8508080700 Insp Repts 50-338/85-16 & 50-339/85-16 on 850603-0707. Violations noted: outlet valves open w/chiller secured, safety-related controlled welding mat on floor & emergency lights not at required height.  
BRANCH, M.W., LUEHMAN, J.G., ELROD, S. Region 2, Office of Director. 85/07/19. 11pp. 32064:334-32064:344.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8508130540 Ack receipt of 850618 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/85-11 & 50-339/85-11. Encl evaluation of Violation 1 re test procedures concludes that violation occurred as stated.  
WALKER, R.D. Region 2, Office of Director. 85/07/23. WALKER, R.D. Virginia Power (Virginia Electric & Power Co.). 4pp. 32175:292-32175:295.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508290239 Forwards Insp Repts 50-338/85-19 & 50-339/85-19 on 850708-12 & notice of violation.  
BROWNLEE, V.L. Region 2, Office of Director. 85/08/13. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 32407:346-32407:361.

—8508290243 Notice of violation from Insp on 850708-12.  
\* Region 2, Office of Director. 85/08/13. 2pp. 32407:349-32407:350.

—8508290247 Insp Repts 50-338/85-19 & 50-339/85-19 on 850708-12. Violations noted: failure to comply w/Unit 1 Tech Spec surveillance test frequency & to establish environ controls for callbr of measuring & test equipment.  
RUNYAN, M.F., BELISLE, G.A. Region 2, Office of Director. 85/08/13. 11pp. 32407:351-32407:361.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calbr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508220132 Forwards Insp Repts 50-338/85-23 & 50-339/85-23 on 850729-0802. No violation or deviation noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/08/15. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32327:006-32327:008.

—8508220148 Insp Repts 50-338/85-23 & 50-339/85-23 on 850729-0802. No violation noted. Major areas inspected: audit maint, key control, power supply & alarm stations. Details withheld (ref 10CFR2.790 & 73.21).  
TOBIN, W., MCGUIRE, D.R. Region 2, Office of Director. 85/08/08. 1p. 32327:008-32327:008.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

8508080660 Monthly operating repts for May 1985. W/850614 ltr.  
GARNER, B., STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/05/31. BEEBE, M.R. Office of Resource Management, Director. 18pp. 32064:283-32064:301.

#### S. Reportable occurrences, LERs & related correspondence

8508070758 Ack receipt of 850524 ltr documenting understanding of events occurring on 850514-15 during control rod operability testing. Clarification of involved Tech Specs would be useful.  
BROWNLEE, V.L. Region 2, Office of Director. 85/06/20. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32031:352-32031:352.

8508010088 LER 85-001-00: on 850613, motor driven fire pump removed from svc as result of maint activity for greater than 7 days. Pump returned to operable status on 850628. Fire suppression sys operable during event. W/850711 ltr.  
HARRELL, E.W. Virginia Power (Virginia Electric & Power Co.). 85/07/11. 3pp. 31911:111-31911:113.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508120435 PNO-II-85-075: on 850802, plant shut down before leakage in Steam Generator 14 exceeded Tech Spec limit of 500 gallons per day in single steam generator. Plant remained out of svc for 14 days to repair steam generator leaks.  
PICK, G., BROWNLEE, V. Region 2, Office of Director. 85/08/05. 1p. 32097:039-32097:039.

8508150697 NPDES noncompliance notification: on 850806, oil discovered in cooling water discharge canal. Cause undetermined. Oil separator checked. Absorbent pads placed in catch basin.  
TAYLOR, J.A. Virginia Power (Virginia Electric & Power Co.). 85/08/07. KREGLOE, W.L. Virginia, Commonwealth of. 2pp. 32205:227-32205:228.

#### V. Operator Examinations

8508200062 Ack receipt of 850321 ltr informing NRC of steps taken to correct deviation noted in Insp Repts 50-338/84-39 & 50-339/84-39.  
WALKER, R.D. Region 2, Office of Director. 85/04/04. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 30486:098-30486:129.

—8508200076 Responds to NRC 850220 ltr re deviation noted in Insp Repts 50-338/84-39 & 50-339/84-39. Corrective actions: requirement for shift technical advisor mgt training included in formal generic class schedule.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/03/21. GRACE, J.N. Region 2, Office of Director. 2pp. 30486:099-30486:100.

—8508200101 Insp Repts 50-280/84-31, 50-281/84-31, 50-338/84-39 & 50-339/84-39 on 841105-28. Deviation noted for North Anna 1 & 2: failure to provide mgt training to shift technical advisors.  
FALCONER, D. Region 2, Office of Director. 85/02/11. 26pp. 30486:104-30486:129.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-339 NORTH ANNA POWER STATION, UNIT 2

#### E. NRC Safety Evaluation Report (SER), supply & correspondence

8508220454 Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

—8508220521 Forwards "Seismic Monitoring Program at North Anna Site in Central Virginia - 740121-770801," as required by SSER 2. GA Bollinger ltr re significance of microseismicity at site also encl. W/o rept.  
BROWN, S.C. Virginia Power (Virginia Electric & Power Co.). 77/09/13. CASE, E.G. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Light Water Reactors Branch 1. 8pp. 32357:058-32357:065.



## 176 DOCKETED ITEMS

### F. Security, medical, emergency & fire protection plans

- 8508080033** Ack receipt of 850220 rev to emergency response plan. Results of review to determine if effectiveness of plan changed & compliance w/planning stds in 10CFR50.47(b) will be forwarded.  
BROWNLEE, V.L. Region 2, Office of Director. 85/04/16. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32066:283-32066:283.
- 8508070616** Confirms 850708-12 for special insp of compliance w/Sections III.G, III.J & III.O of 10CFR50, App R & associated fire protection features. Add info, including plant layout & equipment location drawings, requested by 850607.  
WALKER, R.D. Region 2, Office of Director. 85/05/07. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 32035:119-32035:121.
- 8508070646** Advises that if 10CFR50, App E requirements satisfied, use of hardened Technical Support Ctr acceptable, even if ctr not fully operational, in response to 850425 ltr.  
BROWNLEE, V.L. Region 2, Office of Director. 85/05/10. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32035:096-32035:096.
- 8508070739** Requests short briefing re site-specific aspects of radiation safety emergency evacuation & physical security for GA Stetzel, CA Hawley, FL McManus & DH Schultz to facilitate qualifications for unescorted access.  
BROWNLEE, V.L. Region 2, Office of Director. 85/05/21. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32032:265-32032:266.
- 8508080336** Confirms 850613 telcon between R Harwick & G Wiseman re change in date of special 10CFR50, App R insp of facilities. Insp date originally established in 850507 ltr revised to 850909-13.  
WALKER, R.D. Region 2, Office of Director. 85/06/27. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32066:319-32066:320.
- 8508090096** Forwards Insp Repts 50-338/85-14 & 50-339/85-14 on 850521-22. No violations or deviations noted. Encourages enhancement of critique of exercise findings to assure that appropriate corrective actions taken.  
BROWNLEE, V.L. Region 2, Office of Director. 85/06/28. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32089:042-32089:051.
- 8508090104** Insp Repts 50-338/85-14 & 50-339/85-14 on 850521-22. No violations or deviations noted. Major areas inspected: emergency preparedness exercise.  
DECKER, T. Region 2, Office of Director. 85/06/13. 8pp. 32089:044-32089:051.
- 8508090004** Ack receipt of 850524 rev to corporate emergency response plan.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/05. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32088:033-32088:033.
- 8508070750** Confirms 850711 telcon re meeting arrangements for 850718 enforcement conference at Region II to discuss security issue. Proposed meeting agenda encl.  
GRACE, J.N. Region 2, Office of Director. 85/07/15. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32032:210-32032:211.
- 8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.
- 8508230076** Responds to ACRS 770117 & 0217 recommendations for review of sys design for safe shutdown & shutdown heat removal to assure adequate seismic design margins. Final rept will be developed based on current available info.  
CASE, E.G. Office of Nuclear Reactor Regulation, Director. 78/06/14. LAWROSKI, S. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:100-32357:101.
- 8508010447** Confirms 850909-13 as newly scheduled date for App R audit of facilities & provides status update for reanalysis effort. Exemptions, mods, analyses & editorial/format changes listed. Rev will be submitted to NRC by 850819.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 3pp. 31899:331-31899:333.
- 8508060220** Advises that technical support ctr & local emergency operations facility will not be totally functional until after 850731 commitment date. Data communications on same schedule as SPDS. Halon fire & monitoring sys need testing.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 2pp. 31976:358-31976:359.
- 8508080322** Forwards response to 850208 request for addl info re conformance w/Rev 3 to Reg Guide 1.97. RCS flow deleted as Type A variable upon reevaluation of planned manual actions taken in emergency procedures.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 5pp. 32040:355-32040:359.
- 8508220132** Forwards Insp Repts 50-338/85-23 & 50-339/85-23 on 850729-0802. No violation or deviation noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/08/15. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32327:006-32327:008.
- 8508220148** Insp Repts 50-338/85-23 & 50-339/85-23 on 850729-0802. No violation noted. Major areas inspected: audit maint key control, power supply & alarm stations. Details withheld (ref 10CFR2.790 & 73.21).  
TOBIN, W. Region 2, Office of Director. 85/08/08. 1p. 32327:008-32327:008.
- 8508270006** Submits supplemental request for control room design review schedule extension & proposes 850331 for submittal of Surry final summary rept & 850630 for submittal of North Anna final summary rept.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32377:304-32377:306.
- 8508280032** Forwards Rev 2 to "10CFR50 App R Rept, North Anna Power Station Units 1 & 2." per 850725 commitment.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 1p. 32392:100-32392:305.

**-8508280035** Revised "10CFR50 App R Rept, North Anna Power Station Units 1 & 2."  
\* Virginia Power (Virginia Electric & Power Co.). 85/09/30. 205pp. 32392:101-32392:305.

### G. Adjudicatory correspondence

**8508010740** Repts on progress of licensee efforts to deal w/accumulated spent nuclear fuel. Util shipped 12 of 19 spent fuel assemblies to DOE Idaho facility. Const of Surry dry cask storage facility begun. Related correspondence.  
MAUPIN, M.W. Hunton & Williams. #365 039. 85/07/30. WOLFE, S.J. NRC - No Detailed Affiliation Given. 1p. 31910:078-31910:078.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508280137** Forwards Rev 3 to updated FSAR for North Anna Units 1 & 2. Changes described.  
STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/06/28. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32382:074-32382:029.

**-8508280142** Rev 3 to updated FSAR for North Anna Units 1 & 2.  
\* Virginia Power (Virginia Electric & Power Co.). 85/06/30. 674pp. 32382:076-32382:029.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**-8508220489** Requests that ACRS consider withdrawing OL approval in light of serious unresolved safety problems, including continued abnormal & differential settling, unknown characteristics of saprolite-halloysite & remedial drainage for groundwater.  
ALLEN, J. North Anna Environmental Coalition. 77/05/05. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 32357:020-32357:023.

**-8508230063** Responds to 780114 ltr. Microseismic events do not present significant risk to plant. Plant seismic design values adequate.  
FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 78/03/14. ALLEN, J. North Anna Environmental Coalition. 2pp. 32357:097-32357:098.

**-8508230070** Recommends continued operation of seismic monitoring network established by util to monitor micro-earthquakes in area.  
LAWROSKI, S. ACRS - Advisory Committee on Reactor Safeguards. 78/03/16. GOSSICK, L.V. Office of the Executive Director for Operations. 1p. 32357:099-32357:099.

**-8508230076** Responds to ACRS 770117 & 0217 recommendations for review of sys design for safe shutdown & shutdown heat removal to assure adequate seismic design margins. Final rept will be developed based on current available info.  
CASE, E.G. Office of Nuclear Reactor Regulation, Director. 78/06/14. LAWROSKI, S. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:100-32357:101.

### P. Operating license stage documents & correspondence

**8508010064** Points out problems that occurred w/amend request re emergency diesel generators involving ambiguity caused by imprecision in language, to illustrate need for careful review of future amend requests.  
LAINAS, G.C. Assistant Director for Operating Reactors. 85/07/18. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 31929:354-31929:355.

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**-8508220483** States concern on outstanding safety issues re remedial drainage for excessive groundwater, settling of structures into water-filled clays, micro-earthquake indications & earthquake design deficiencies.  
ALLEN, J. North Anna Environmental Coalition. 77/04/20. VOLGENAU, E. Office of Inspection & Enforcement, Office of the Director. 8pp. 32357:012-32357:019.

**-8508220493** Requests Board consider, during OL hearings, concerns re required drainage for excessive groundwater, micro-earthquake indications, earthquake design & deficiencies, leakage in Westinghouse steam generators & settling of structures.  
ALLEN, J. North Anna Environmental Coalition. 77/05/20. COUFAL, F.J. Atomic Safety and Licensing Board Panel. 5pp. 32357:024-32357:028.

**-8508220496** Submits addl info on concerns re settling of structures in saprolite-halloysite, remedial drainage for excessive groundwater, abnormal settlement, prediction errors & steam generator leakage & corrosion.  
ALLEN, J. North Anna Environmental Coalition. 77/06/08. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 32357:029-32357:033.

**-8508220501** Forwards Segovia 770522 ltr. Problems w/groundwater & unstable saprolite at site discussed.  
ALLEN, J. North Anna Environmental Coalition. 77/06/21. MULLER, R. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:034-32357:035.

**-8508220504** Forwards J Allen 770715 ltr to FJ Coufal, per 770720 telcon.  
BENNETT, W.F. Virginia Power (Virginia Electric & Power Co.). 77/07/21. SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:036-32357:036.



- 8508220507 Responds to request for addl info re 770420 & 0520 ltrs. New info re fouling/corrosion problem in Lake Anna water, leakage problem in Westinghouse steam generators & deficiencies in seismic design of facility submitted. ALLEN, J. North Anna Environmental Coalition. 77/07/15. COUFAL, F.J. Atomic Safety and Licensing Board Panel. 4pp. 32357:037-32357:040.
- 8508220513 Requests addl info re environ impact of proposed corrective program for bearing cooling water & svc water sys at site, detailed in util 770429 ltr. REGAN, W.H. Environmental Projects Branch 2. 77/06/24. BROWN, S.C. Virginia Power (Virginia Electric & Power Co.). 2pp. 32357:068-32357:069.
- 8508220514 Discusses corrective program for bearing cooling water & svc water sys in response to fouling/corrosion problems w/ Lake Anna water. Both sys will be chemically treated. Design mod to make bearing cooling water sys closed-loop sys planned. BROWN, S.C. Virginia Power (Virginia Electric & Power Co.). 77/04/29. CASE, E.G. Office of Nuclear Reactor Regulation, Director. REGAN, W.H. Environmental Projects Branch 2. 12pp. 32357:041-32357:052.
- 8508220515 Requests assistance in seismic reevaluation for facilities. Effort should focus on actions to bring plants to hot standby & then cold shutdown in event of SSE. W/o stated encl. KNIGHT, J.P. Assistant Director for Engineering. 77/04/22. TEDSCO, R. Assistant Director for Plant Systems. 4pp. 32357:070-32357:073.
- 8508220516 Forwards comments on Allen 780104 ltr to M Bender re micro-earthquake clusters. BAUME, E.A. Virginia Power (Virginia Electric & Power Co.). 78/01/23. MULLER, R. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 32357:053-32357:055.
- 8508220517 Forwards J Allen ltr to L Reiter re seismicity in site region, per request. CROCKER, L.P. Division of Project Management. 78/03/01. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:074-32357:074.
- 8508220518 Responds to L Reiter 770926 request for addl info re rept entitled "Seismic Monitoring Program at North Anna Site in Central Virginia - 740121-770801." Regional epicenter map encl. BROWN, S.C. Virginia Power (Virginia Electric & Power Co.). 77/10/25. CASE, E.G. Office of Nuclear Reactor Regulation, Director. STOLZ, J.F. Light Water Reactors Branch 1. 2pp. 32357:056-32357:057.
- 8508220519 Responds to 780107 & 09 ltrs re seismological issues at site. Changes in micro-earthquake activity pose no danger to safe operation of plant. Basis for seismic conclusions stated. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 78/02/14. ALLEN, J. North Anna Environmental Coalition. 4pp. 32357:075-32357:078.
- 8508220520 Requests response to listed queries re micro-earthquake activity near plant site. ALLEN, J. North Anna Environmental Coalition. 78/01/04. REITER, L. Geosciences Branch. 2pp. 32357:079-32357:080.
- 8508220522 Discusses foundation problems at site. Testimony given during 1974 show cause hearings re pervasive fracturing, remedial drainage problems, temp change effects & risk from prolonged rains described. MUELLER, R.F. Affiliation Not Assigned. 77/07/11. COUFAL, F. Atomic Safety and Licensing Board Panel. 2pp. 32357:081-32357:082.
- 8508220523 Requests response to listed questions re micro-earthquake activity & seismic design deficiencies at facility. Requests ltr be made formal part of record of ACRS hearing scheduled for 780106. ALLEN, J. North Anna Environmental Coalition. 78/01/04. BENDER, M. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:083-32357:084.
- 8508220524 Ack receipt of 771227 ltr. Date of NRC receipt of Dames & Moore foundation conditions rept requested. Questions re site regional epicenter map submitted. Status of site seismic reevaluation discussed. ALLEN, J. North Anna Environmental Coalition. 78/01/07. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 1p. 32357:066-32357:066.
- 8508220525 Forwards regional epicenter map showing micro-earthquake activity near site for 740121-770801 for Board consideration. ALLEN, J. North Anna Environmental Coalition. 77/12/04. COUFAL, F.J., PURDON, P.W., BRIGGS, R.B. Atomic Safety and Licensing Board Panel. 2pp. 32357:085-32357:086.
- 8508220526 Requests delay in issuance of OLs, pending resolution of cluster of 46 micro-earthquakes northwest of Lake Anna dam. Site seismic design questioned. ALLEN, J. North Anna Environmental Coalition. 78/01/09. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 1p. 32357:067-32357:067.
- 8508220527 Forwards Case 780222 ltr responding to Allen 780110 ltr re seismicity in region of facilities. CROCKER, L.P. Division of Project Management. 78/03/06. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:092-32357:092.
- 8508220529 Responds to 780110 ltr re OL review. Review still in progress. Stafford Fault poses no danger to safe operation of plant. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 78/02/22. ALLEN, J. North Anna Environmental Coalition. 2pp. 32357:093-32357:094.
- 8508220532 Forwards detailed regional epicenter map showing cluster of 46 micro-earthquakes at Lake Anna. Evidence of major fault in plant area noted. Review of case urged. ALLEN, J. North Anna Environmental Coalition. 78/01/10. HENDRIE, J.P. Commissioners. 2pp. 32357:095-32357:096.
- 8508230086 Responds to Parr 780327 request for addl info re calculation of seismic design margins. Info requested unavailable & response could not be provided before Nov 1978. Effort of scope requested believed unwarranted. BROWN, S.C. Virginia Power (Virginia Electric & Power Co.). 78/05/05. CASE, E.G. Office of Nuclear Reactor Regulation, Director. PARR, O.D. Light Water Reactors Branch 3. 2pp. 32357:102-32357:103.
- 8508010203 Discusses addl info required to complete util response for Items 2.1.A & 2.2.1 of Generic Ltr 83-28. Contract awarded to consulting firm to produce listing of safety-related components for equipment classification. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 31900:358-31900:357.
- 8508010287 Advises that future plant analyses will use NOTRUMP code for completion of TMI Items II.K.3.30 & II.K.3.31, per Generic Ltr 83-35. Westinghouse Owners Group will provide analyses of NOTRUMP model by 860521. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 31900:169-31900:169.
- 8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508270144 Application for amends to Licenses NPF-4 & NPF-7, changing Tech Spec 6.5.3.1 to eliminate redundancy of requirements stated in Tech Spec 6.5.3.1(n). Fee paid. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 3pp. 32377:340-32377:350.
- 8508270148 Proposed Tech Spec 6.5.3.1, eliminating redundancy of requirements stated in Tech Spec 6.5.3.1(n). \* Virginia Power (Virginia Electric & Power Co.). 85/08/06. 8pp. 32377:343-32377:350.
- 8508270067 Informs that input deck listing of single loop RETRAN model forwarded to DH Moran to satisfy condition of 850411 approval of VEP-FRD-41, "VEPCO Reactor Sys Transient Analyses Using RETRAN Computer Code." STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32378:159-32378:160.
- 8508290106 Responds to request in 850628 Generic Ltr 85-12 re schedule for submittal of info requested in Section IV of safety evaluation for Westinghouse Owners Group reactor coolant pump trip. Info will be forwarded by 860215. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32403:089-32403:090.
- 8508300253 Forwards Amend 51 to License NPF-7 & safety evaluation. Amend provides relief from Surveillance Requirement 4.4.7 which requires that RCS chemistry limits for chlorides & fluorides be sampled on 72 h basis. ENGLE, L.B. Operating Reactors Branch 3. 85/08/21. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32434:298-32434:306.
- 8508300258 Amend 51 to License NPF-7, providing relief from Surveillance Requirement 4.4.7 which requires that RCS chemistry limits for chlorides & fluorides be sampled on 72 h basis. BUTCHER, E.J. Operating Reactors Branch 3. 85/08/21. 5pp. 32434:300-32434:304.
- 8508300264 Safety evaluation supporting Amend 51 to License NPF-7. \* Office of Nuclear Reactor Regulation, Director. 85/08/21. 2pp. 32434:305-32434:306.
- 8508290209 Outlines approach developed to prevent or mitigate consequences of postulated flooding condition caused by inadvertent opening of svc water sys cross-tie valves during maint on svc water piping & valve repairs. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 3pp. 32404:293-32404:295.
- 8508290303 Advises that addl info re Generic Ltr 83-28, Items 3.1.1, 3.1.2, 3.2.1 & 3.2.2 will be submitted by 851002, per 850816 telcon. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 1p. 32406:319-32406:319.
- 8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.
- 8508300249 Forwards response to NRC 850809 request for addl info re proposed Tech Spec changes re limiting conditions for operation for svc water sys. Fault tree modeling used in probabilistic safety assessment justified. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER, E.J. Operating Reactors Branch 3. 39pp. 32419:295-32419:333.

#### Q. Inspection reports, IE Bulletins & correspondence

- 8508070542 Informs of plans to conduct special Insp on 850408-12 of actions resulting from Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." List of subjs & points of contact encl. BROWN, L.E. Region 2, Office of Director. 85/04/02. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 5pp. 32034:273-32034:277.
- 8505200082 Ack receipt of 850321 ltr informing NRC of steps taken to correct deviation noted in Insp Repts 50-338/84-39 & 50-339/84-39. WALKER, R.D. Region 2, Office of Director. 85/04/04. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 30486:098-30486:129.
- 8505200076 Responds to NRC 850220 ltr re deviation noted in Insp Repts 50-338/84-39 & 50-339/84-39. Corrective actions: requirement for shift technical advisor mgt training included in formal generic class schedule. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 85/03/21. GRACE, J.N. Region 2, Office of Director. 2pp. 30486:099-30486:100.

## 178 DOCKETED ITEMS

- 8505200082** Forwards Insp Repts 50-280/84-31,50-281/84-31,50-338/84-39 & 50-339/84-39 on 841105-28 & notice of deviation.  
WALKER,R.D. Region 2, Office of Director. 85/02/20. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 30488:101-30488:129.
- 8505200090** Notice of deviation from insp on 841105-28.  
\* Region 2, Office of Director. 85/02/20. 1p. 30488:103-30488:103.
- 8505200101** Insp Repts 50-280/84-31,50-281/84-31,50-338/84-39 & 50-339/84-39 on 841105-28.Deviation noted for North Anna 1 & 2:failure to provide mgt training to shift technical advisors.  
FALCONER,D. Region 2, Office of Director. 85/02/11. 26pp. 30486:104-30486:129.
- 8508070616** Confirms 850708-12 for special insp of compliance w/Sections III,G,III,J & III,O of 10CFR50,App R & associated fire protection features.Addl info,including plant layout & equipment location drawings,requested by 850607.  
WALKER,R.D. Region 2, Office of Director. 85/05/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 32035:119-32035:121.
- 8508070743** Confirms telcon re arrangements for 850517 mgt meeting at util ofcs to review results of SALP program for facilities during Sept 1983 - Feb 1985.  
GRACE,J.N. Region 2, Office of Director. 85/05/07. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 4pp. 32032:261-32032:264.
- 8508080373** Responds to SALP Repts 50-338/85-04,50-339/85-04, 50-280/85-05 & 50-281/85-05.Corrective actions: organizational change made to strengthen licensing review process.Reconsideration of ratings requested.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/06/21. GRACE,J.N. Region 2, Office of Director. 6pp. 32068:072-32068:077.
- 8508080336** Confirms 850613 telcon between R Harwick & G Wiseman re change in date of special 10CFR50,App R insp of facilities. Insp date originally established in 850507 ltr revised to 850909-13.  
WALKER,R.D. Region 2, Office of Director. 85/06/27. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32066:319-32066:320.
- 8508090096** Forwards Insp Repts 50-338/85-14 & 50-339/85-14 on 850521-22.No violations or deviations noted.Encourages enhancement of critique of exercise findings to assure that appropriate corrective actions taken.  
BROWNLEE,V.L. Region 2, Office of Director. 85/06/28. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32089:042-32089:051.
- 8508090104** Insp Repts 50-338/85-14 & 50-339/85-14 on 850521-22.No violations or deviations noted.Major areas inspected: emergency preparedness exercise.  
DECKER,T., GOODEN,A., CLINE,W. Region 2, Office of Director. 85/06/13. 8pp. 32089:044-32089:051.
- 8508080141** Ack receipt of 850620 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/85-12 & 50-339/85-12.  
WALKER,R.D. Region 2, Office of Director. 85/07/02. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 32065:241-32065:241.
- 8508010556** Forwards Insp Repts 50-338/85-17 & 50-339/85-17 on 850611-13.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/08. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 31910:270-31910:276.
- 8508010560** Insp Repts 50-338/85-17 & 50-339/85-17 on 850611-13.No violation or deviation noted.Major areas inspected:svc water pipe mechanical cleaning & welding & licensee action on previous open items.  
ECONOMOS,N., BLAKE,J.J. Region 2, Office of Director. 85/07/01. 6pp. 31910:271-31910:276.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.
- 8508080689** Forwards Insp Repts 50-338/85-16 & 50-339/85-16 on 850603-0707 & notice of violation.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/19. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32064:330-32064:344.
- 8508080694** Notice of violation from insp on 850603-0707.  
\* Region 2, Office of Director. 85/07/19. 2pp. 32064:332-32064:333.
- 8508080700** Insp Repts 50-338/85-16 & 50-339/85-16 on 850603-0707. Violations noted:outlet valves open w/chiller secured, safety-related controlled welding mat on floor & emergency lights not at required height.  
BRANCH,M.W., LUEHMAN,J.G., ELROD,S. Region 2, Office of Director. 85/07/19. 11pp. 32064:334-32064:344.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8508130540** Ack receipt of 850618 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-338/85-11 & 50-339/85-11.Encl evaluation of Violation 1 re test procedures concludes that violation occurred as stated.  
WALKER,R.D. Region 2, Office of Director. 85/07/23. WALKER,R.D. Virginia Power (Virginia Electric & Power Co.). 4pp. 32175:292-32175:295.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 85/07/26. Commonwealth Edison Co. 124pp. 32018:111-32018:246.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32157:008.
- 8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508290239** Forwards Insp Repts 50-338/85-19 & 50-339/85-19 on 850708-12 & notice of violation.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/13. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 3pp. 32407:346-32407:361.
- 8508290243** Notice of violation from insp on 850708-12.  
\* Region 2, Office of Director. 85/08/13. 2pp. 32407:349-32407:350.
- 8508290247** Insp Repts 50-338/85-19 & 50-339/85-19 on 850708-12. Violations noted:failure to comply w/Unit 1 Tech Spec surveillance test frequency & to establish environ controls for calibr of measuring & test equipment.  
RUNYAN,M.F., BELISLE,G.A. Region 2, Office of Director. 85/08/13. 11pp. 32407:351-32407:361.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508201132** Forwards Insp Repts 50-338/85-23 & 50-339/85-23 on 850729-0802.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/15. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32327:006-32327:008.
- 8508220148** Insp Repts 50-338/85-23 & 50-339/85-23 on 850729-0802.No violation noted.Major areas inspected:audit maint, key control,power supply & alarm stations.Details withheld (ref 10CFR2.790 & 73.21).  
TOBIN,W., MCGUIRE,D.R. Region 2, Office of Director. 85/08/08. 1p. 32327:008-32327:008.
- 8508290234** Forwards inservice insp rept re reactor vessel nozzles.Insp completes License Condition 2.C(18) requirements.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/08/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. THOMPSON,H.L. Division of Licensing. 3pp. 32404:113-32404:138.
- 8508290237** Forwards inservice insp rept for 830401-0526.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 83/08/09. O'REILLY,J.P. Region 2, Office of Director. 1p. 32404:116-32404:138.
- 8508290240** Inservice insp rept for 830401-0526.Exams of Class 1 & 2 components & piping,including two reactor coolant pump flywheels,reactor vessel & nozzle welds,ligaments,vessel interior & closure head described.  
\* Westinghouse Electric Corp. 83/05/31. 22pp. 32404:117-32404:138.
- 8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.
- 8508270266** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

**R. Periodic operating reports & related correspondence**

**8508080660** Monthly operating repts for May 1985.W/850614 ltr.  
GARNER,B., STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/05/31.  
BEEBE,M.R. Office of Resource Management, Director. 19pp. 32064:283-32064:301.

**S. Reportable occurrences, LERs & related correspondence**

**8508050527** LER 85-007-00: on 850701, reserve station svc transformer B in manual operation w/load tap changers fixed at neutral position due to internal transformer problem, requiring operator action to maintain bus voltages.W/850725 ltr.  
HARRELL,E.W. Virginia Power (Virginia Electric & Power Co.). 85/07/25. 3pp. 31967:360-31967:362.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508150697** NPDES noncompliance notification: on 850806, oil discovered in cooling water discharge canal. Cause undetermined. Oil separator checked. Absorbent pads placed in catch basin.  
TAYLOR,J.A. Virginia Power (Virginia Electric & Power Co.). 85/08/07.  
KREGLOE,W.L. Virginia, Commonwealth of. 2pp. 32205:227-32205:228.

**8508270271** LER 85-008-00: on 850725, increased RCS leakage occurred. Caused by 2-inch valve packing leak off RCS Loop A. Maint performed to stop leak.W/850820 ltr.  
HARRELL,E.W. Virginia Power (Virginia Electric & Power Co.). 85/08/20. 3pp. 32379:124-32379:126.

**V. Operator Examinations**

**8505200062** Ack receipt of 850321 ltr informing NRC of steps taken to correct deviation noted in Insp Repts 50-338/84-39 & 50-339/84-39.  
WALKER,R.D. Region 2, Office of Director. 85/04/04. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 30486:099-30486:129.

**8505200078** Responds to NRC 850220 ltr re deviation noted in Insp Repts 50-338/84-39 & 50-339/84-39. Corrective actions: requirement for shift technical advisor mgt training included in formal generic class schedule.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85/03/21. GRACE,J.N. Region 2, Office of Director. 2pp. 30486:099-30486:100.

**8505200101** Insp Repts 50-280/84-31, 50-281/84-31, 50-338/84-39 & 50-339/84-39 on 841105-28. Deviation noted for North Anna 1 & 2: failure to provide mgt training to shift technical advisors.  
FALCONER,D. Region 2, Office of Director. 85/02/11. 26pp. 30486:104-30486:129.

**X. Onsite Storage of Low Level Waste**

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

**DOCKET 50-341 ENRICO FERMI ATOMIC POWER PLANT, UNIT 2****E. NRC Safety Evaluation Report (SER), supplis & correspondence**

**8508010013** Forwards SSER 6 (NUREG-0798).W/o encl.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/07/22. JENS,W. Detroit Edison Co. 3pp. 31939:118-31939:120.

**8508070391** Forwards SSER 6 (NUREG-0798).W/o encl.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/07/30. JENS,W. Detroit Edison Co. 3pp. 32037:299-32037:301.

**8508210034** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF FERMI-2. Docket No. 50-341. (Detroit Edison)  
\* Division of Licensing. NUREG-0798 S06. 85/07/31. 56pp. 32302:259-32302:316.

**8508210108** Forwards errata to SSER 6 (NUREG-0798, App R) re operation of facility.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/08/16. JENS,W. Detroit Edison Co. 9pp. 32306:158-32306:166.

**F. Security, medical, emergency & fire protection plans**

**8508020002** Forwards Insp Rept 50-341/85-29 on 850601-30. No violation noted. Response to unresolved items re failure to follow procedures during reactor water cleanup Pump A maint & program for safety-related valves required.  
NORELIUS,C.E. Region 3, Office of Director. 85/07/29. JENS,W.H. Detroit Edison Co. 2pp. 31914:315-31914:329.

**8508020003** Insp Rept 50-341/85-29 on 850601-30. No violation or deviation noted. Major areas inspected: licensee action on previously identified items, including fire prevention/ protection program implementation & mgt meetings.  
WRIGHT,G.C. Region 3, Office of Director. 85/07/26. 13pp. 31914:317-31914:329.

**8508200299** Responds to noncompliance noted in Insp Rept 50-341/85-30 on 850610-14. Encls describing corrective actions withheld.  
JENS,W.H. Detroit Edison Co. 85/08/09. KEPPLER,J.G. Region 3, Office of Director. 2pp. 32259:058-32259:059.

**8508160257** Forwards radiological emergency response preparedness procedures & plan.  
WOODLEY,V. Detroit Edison Co. 85/08/12. Record Services Branch (Document Control Desk). 1p. 32211:225-32211:253.

**8508160285** Radiological emergency response preparedness procedures, including index, Rev 1 to EP-101 re classification of emergencies & Rev 0 to EP-102 re unusual events.  
\* Detroit Edison Co. 84/09/28. 788pp. 32211:226-32211:293.

**8508160271** Rev 3 to EPA-99, "Radiological Emergency Response Preparedness Plan."  
\* Detroit Edison Co. 84/06/26. 320pp. 32213:294-32214:253.

**8508190126** Responds to 850417 2.206 petition that legal action be instituted re facility. Request denied. Reasons set forth in encl Director's Decision DD-85-13.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/08/12. NIETUBICZ,S. Affiliation Not Assigned. 1p. 32264:284-32264:291.

**8508190127** Director's Decision DD-85-13 supporting FEMA conclusion that state & local plans & preparedness adequate. Reasonable assurance exists that facility meets applicable NRC/FEMA regulatory requirements.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/08/12. 5pp. 32264:285-32264:289.

**8508190130** Notice of issuance of Director's Decision 85-13 under 10CFR2.206, denying S Nietubicz request that legal action to rectify alleged lack of viable evacuation routes under flood conditions for certain areas near facility be taken.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/08/12. 2pp. 32264:290-32264:291.

**G. Adjudicatory correspondence**

**8508300141** Order extending time until 850927 for Commission to act to review Director's Decision DD-85-13. Served on 850828.  
CHILK,S.J. Office of the Secretary of the Commission. #385 359. 85/08/27. Commissioners. 1p. 32419:273-32419:273.

**J. Insurance & Indemnity Information**

**8508140160** Unexecuted Amend 27 to Indemnity Agreement B-20, changing Item 3, as listed, re license numbers.  
SALTZMAN,J. Assistant Director for State & Licensee Relations. 85/07/15. 1p. 32169:344-32169:344.

**8508290511** Forwards License NPF-43, FR notice of issuance, unexecuted Amend 27 to Indemnity Agreement B-20 & Tech Specs (NUREG-1141). License authorizes operation of facility at reactor core power levels up to 3,292 MWt.  
THOMPSON,H.L. Division of Licensing. 85/07/15. JENS,W. Detroit Edison Co. 2pp. 32412:209-32414:010.

**8508290514** License NPF-43 for facility.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/07/15. 21pp. 32412:211-32412:231.

**8508210087** Forwards executed Amend 27 to Indemnity Agreement B-20, changing Item 3 to reflect effective date of full power License NPF-43.  
JENS,W.H. Detroit Edison Co. 85/08/16. THOMPSON,H.L. Division of Licensing. 3pp. 32297:117-32297:119.

**P. Operating license stage documents & correspondence**

**8508290511** Forwards License NPF-43, FR notice of issuance, unexecuted Amend 27 to Indemnity Agreement B-20 & Tech Specs (NUREG-1141). License authorizes operation of facility at reactor core power levels up to 3,292 MWt.  
THOMPSON,H.L. Division of Licensing. 85/07/15. JENS,W. Detroit Edison Co. 2pp. 32412:209-32414:010.

**8508290514** License NPF-43 for facility.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/07/15. 21pp. 32412:211-32412:231.

**8508290516** Notice of issuance of License NPF-43.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/07/15. 5pp. 32412:232-32414:010.

**8508020498** Forwards reissued NPDES Permit MI 0037028, issued to Detroit Edison Co. EARLE,O.K. Detroit Edison Co. 85/07/23. Office of Nuclear Reactor Regulation, Director. 2pp. 31964:130-31964:152.

**8508020501** Reissued NPDES Permit MI 0037028, issued to Detroit Edison Co. ZUGGER,P.D. Michigan, State of. 85/06/25. 21pp. 31964:132-31964:152.

**8508070371** TECHNICAL SPECIFICATIONS FOR FERMI-2 FACILITY.  
\* Division of Licensing. NUREG-1141. 85/07/31. 490pp. 32058:001-32059:130.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Supplis 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**Q. Inspection reports, IE Bulletins & correspondence**

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. REZNICEK,B. Omaha Public Power District. SHACKELFORD,B. Pacific Gas & Electric Co. 10pp. 31978:167-31978:183.



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- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8508070600** Forwards Safety Insp Rept 50-341/85-33 on 850624-26 & 0708-09.No violations noted.  
HARRISON,J.J. Region 3, Office of Director. 85/07/23. JENS,W.H. Detroit Edison Co. 2pp. 32035:131-32035:132.
- 8508070613** Insp Rept 50-341/85-33 on 850624-26 & 0708-09.No violations or deviations noted.Major areas inspected:testing of pipe support & restraint sys,anchor bolt spacing & previously identified insp findings.  
KAUFMAN,P.D., DANIELSON,D.H. Region 3, Office of Director. 85/07/23. 3pp. 32035:133-32035:135.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508020002** Forwards Insp Rept 50-341/85-29 on 850601-30.No violation noted.Response to unresolved items re failure to follow procedures during reactor water cleanup Pump A maint & program for safety-related valves required.  
NORELIUS,C.E. Region 3, Office of Director. 85/07/29. JENS,W.H. Detroit Edison Co. 2pp. 31914:315-31914:329.
- 8508020003** Insp Rept 50-341/85-29 on 850601-30.No violation or deviation noted.Major areas inspected:licensee action on previously identified items,including fire prevention/ protection program implementation & mgt meetings.  
WRIGHT,G.C. Region 3, Office of Director. 85/07/26. 13pp. 31914:317-31914:329.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508200299** Responds to noncompliance noted in Insp Rept 50-341/85-30 on 850610-14.Encls describing corrective actions withheld.  
JENS,W.H. Detroit Edison Co. 85/08/09. KEPPLER,J.G. Region 3, Office of Director. 2pp. 32259:058-32259:059.
- 8508260231** Responds to violations noted in Insp Rept 50-341/85-38. Corrective actions:weld procedure qualification tests for single & multipass 3/16-inch fillet welds on 1-inch plate conducted & found acceptable.  
JENS,W.H. Detroit Edison Co. 85/08/09. KEPPLER,J.G. Region 3, Office of Director. 5pp. 32361:067-32361:071.
- 8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508160309** Forwards Safety Insp Rept 50-341/85-39 on 850708-11.No violation noted.  
HARRISON,J.J. Region 3, Office of Director. 85/08/12. JENS,W.H. Detroit Edison Co. 2pp. 32216:251-32216:257.
- 8508160312** Insp Rept 50-341/85-39 on 850708-11.No violation or deviation noted.Major areas inspected:licensee action on previous insp findings & independent insp of electrical issues.  
FALEVITS,Z., WILLIAMS,C.C. Region 3, Office of Director. 85/08/12. 5pp. 32216:253-32216:257.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130180** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/28. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.
- 8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.
- R. Periodic operating reports & related correspondence**
- 8508090418** Monthly operating rept for May 1985.W/850613 ltr.  
WEGELE,A.E., LENART,R.S. Detroit Edison Co. 85/05/31. 5pp. 32087:266-32087:270.
- S. Reportable occurrences, LERs & related correspondence**
- 8508020250** LER 85-024-00:on 850622,during Operational Condition 2, reactor water cleanup sys isolated.Caused by false high differential flow signal being out of calibr.Instrumentation recalibr.W/850719 ltr.  
WEGELE,A.E., LENART,R.S. Detroit Edison Co. 85/07/19. 3pp. 31965:093-31965:095.
- 8508050196** LER 85-029-00:on 850628,reactor manually scrambled in response to trip of running CRD pump.Caused by CRD pump trip due to low suction pressure transient occurring when torus water mgt sys valve opened.W/850724 ltr.  
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 85/07/24. 3pp. 31967:213-31967:215.
- 8508070728** LER 85-028-00:on 850627,Div I reactor water cleanup sys inboard isolation valve closed & cleanup sys pumps tripped. Caused by spurious steam leak detection signal.Isolation reset & pumps restarted.W/850724 ltr.  
WEGELE,A.E., LENART,R.S. Detroit Edison Co. 85/07/24. 2pp. 32032:278-32032:279.
- 8508050085** PNO-III-85-066:on 850729,low svc water flow alarm received during surveillance testing of Div I diesel generator. Generator manually tripped.Caused by closed bypass valve in line returning water to reservoir.Investigation underway.  
WRIGHT,G., CHRISSOTIMOS,N. Region 3, Office of Director. 85/07/30. 1p. 31947:253-31947:253.
- 8508070220** PNO-III-85-067:on 850730,licensee announced that low power testing would not resume until various equipment & procedural difficulties resolved.Shutdown caused by premature criticality on 850702.  
WRIGHT,G., CHRISSOTIMOS,N. Region 3, Office of Director. 85/07/31. 1p. 32023:291-32023:291.
- 8508080487** LER 85-030-00:on 850701,spurious reactor water Level 3 signal occurred & reactor scrambled.Caused by procedural error in opening instrument valve during surveillance tests. Personnel counseled on proper procedures.W/850731 ltr.  
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 85/07/31. 4pp. 32084:063-32084:066.
- 8508090118** LER 85-031-00:on 850703,outboard isolation valve of reactor water cleanup sys closed.Caused by spurious high differential temp indication from steam leak detection circuitry.Isolation reset & sys restarted.W/850801 ltr.  
WEGELE,A.E., LENART,R.S. Detroit Edison Co. 85/08/01. 3pp. 32089:228-32089:230.
- 8508090631** LER 85-032-00:on 850704,inboard & outboard primary containment isolation valves for reactor water cleanup (RWCU) sys left open w/flow to RWCU pumps & breakers deenergized.Caused by personnel error.W/850802 ltr.  
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 85/08/03. 4pp. 32087:022-32087:025.
- 8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.
- 8508120342** LER 85-034-00:on 850706,reactor water cleanup sys inboard & outboard primary containment isolation valves closed.Caused by inadequate instrument loop calibr procedure.Procedure revised.Loop recalibr.W/850805 ltr.  
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 85/08/05. 3pp. 32130:001-32130:003.
- 8508140377** PNO-III-85-063A:Investigation concluded that vibration in south reactor feeder pump turbine,plus inadequate securing of outboard bearing cap caused turbine failure.Study of problem continuing.  
WRIGHT,G., CHRISSOTIMOS,N. Region 3, Office of Director. 85/08/05. 1p. 32178:216-32178:216.
- 8508130179** PNO-III-85-070:on 850806,Monroe County Board of Commissioners requested full investigation of operational procedures & employee credentials due to 850702 unplanned criticality not reported to NRC until 850715.  
CHRISSOTIMOS,N., NORELIUS,C. Region 3, Office of Director. 85/08/08. 1p. 32133:201-32133:201.
- 8508150054** LER 85-035-00:on 850709,reactor scram occurred due to actual reactor water Level 3 condition.Caused by operator not recognizing water level decrease & failing to respond to alarm.Shift supervisors counseled.W/850808 ltr.  
BREGNI,L.P., LENART,R.S. Detroit Edison Co. 85/08/08. 5pp. 32191:227-32191:231.



8508150050 PNO-III-85-067A: on 850809, licensee will resume low power testing. Region III approved until corrective action program submitted on 850807, in response to 850702 premature criticality. Plant still restricted to 5% power.  
CHRISSTOMOS, N., NOELIUS, C. Region 3, Office of Director. 85/08/09. 1p. 32183:116-32183:116.

8508150286 LER 85-036-00: on 850710, inboard & outboard primary containment isolation valves opened & deenergized, violating Tech Spec 3.6.3. Caused by personnel oversight. Event discussed & surveillance procedures altered. W/850809 ltr.  
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 85/08/09. 4pp. 32191:334-32191:337.

8508190416 LER 85-037-00: on 850711, surveillance channel check for four isolation actuation instruments required by Tech Spec 4.3.2.1-1 inadvertently missed. Caused by procedural deficiency. Procedure reviewed & revised. W/850812 ltr.  
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 85/08/12. 3pp. 32239:345-32239:347.

8508190419 LER 85-038-00: on 850713, HPCI/RCIC surveillance tests not performed within 12 h time limit prescribed by Tech Specs. Caused by omission of tests in general operating procedures. Procedural deficiencies corrected. W/850812 ltr.  
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 85/08/12. 3pp. 32240:032-32240:034.

8508210044 LER 85-033-00: on 850705, reactor trip occurred. Caused by water level transient when turbine bypass valve controller malfunctioned causing bypass valves to close. AC interference filter on valve control circuit installed. W/850814 ltr.  
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 85/07/14. 4pp. 32301:055-32301:058.

8508210171 LER 85-039-00: on 850716, after starting HPCI sys to perform startup test, oil leak developed at operator of turbine stop valve. Caused by loose flange between pilot valve assembly & valve operator. Flange bolts tightened. W/850815 ltr.  
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 85/08/15. 3pp. 32300:304-32300:306.

8508290304 LER 85-042-00: on 850722, emergency equipment cooling & svc water sys automatically started in response to low differential pressure condition. Cause undetermined. W/850821 ltr.  
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 85/08/21. 4pp. 32423:085-32423:088.

8508300169 LER 85-041-00: on 850722, HPCI oil low pressure alarm annunciated in control room & HPCI turbine manually tripped. Caused by blank gasket left in oil cooler piping. Gasket removed, piping inspected & sys restarted. W/850821 ltr.  
BREGNI, L.P., LENART, R.S. Detroit Edison Co. 85/08/21. 4pp. 32431:187-32431:190.

#### V. Operator Examinations

8508010821 Advises that NRC unable to conduct instructor exams for J. Dotter, L. Cook & J. Caraway on 850826, per util 850708 request, due to examiner unavailability. Resubmittal of applications at later date requested.  
REYES, L.A. Region 3, Office of Director. 85/07/23. JENS, W.H. Detroit Edison Co. 1p. 31910:163-31910:163.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-344 TROJAN NUCLEAR PLANT

#### F. Security, medical, emergency & fire protection plans

8508150219 Further response to FOIA request for documents re analyses of potential for debris dam blocking natural outlet of Spirit Lake. Apps C & D documents available in PDR. Portions of App C documents withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/15. BELL, N. Nuclear Information & Resource Service. 7pp. 32202:067-32202:312.

8508150240 Informs of acceptance of plant-specific licensing action re review of draft USGS/FEMA rept on possible hazards posed by failure of Spirit Lake Dam. Scheduled target date is 830301. Supporting documentation encl.  
CAPRA, R. Division of Systems Integration (post 811005). 83/02/24. LAINAS, G. Assistant Director for Operating Reactors. 23pp. 32202:202-32202:225.

8508070356 Forwards safety evaluation & requests add info re DCRDR. Requirements of NUREG-0737, Suppl 1 satisfied except for noted incomplete elements, including function & task analysis. Requests that util suppl DCRDR rept.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/24. WITHERS, B.D. Portland General Electric Co. 3pp. 32062:063-32062:073.

8508070382 Safety evaluation supporting present DCRDR, per requirements of NUREG-0737, Suppl 1, w/ noted exceptions. Incomplete items include function & task analysis, selection of design improvements, control room survey & summary rept.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/24. 8pp. 32062:066-32062:073.

8508040453 "Technical Evaluation Rept of DCRDR of Trojan Nuclear Plant."  
\* Science Applications International Corp. (formerly Science Applications, Inc.), NRC-03-82-096. SAIC-85/1034. 85/05/02. NRC - No Detailed Affiliation Given. 48pp. 32062:074-32062:121.

8508070029 Advises that 850805-07 site visit to gather info re implementation & operation of SPDS rescheduled for 850806-08.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/07/30. WITHERS, B.D. Portland General Electric Co. 1p. 32038:362-32038:362.

8508280097 Ack receipt of 850721 ltr containing proposed objectives & limitations for 1985 annual exercise. Objectives & limitations adequate. FEMA concurs w/ review.  
FISH, R.F. Region 5, Office of Director. 85/08/18. WITHERS, B.D. Portland General Electric Co. 1p. 32398:029-32398:030.

8508280102 Forwards scope & objectives & limitations of 1985 annual exercise, scheduled for 851016 & 1986 radiological monitoring/emergency operations facility ingestion pathway drill, scheduled for 860304-05. W/o encl.  
WITHERS, B.D. Portland General Electric Co. 85/07/26. MARTIN, J.B. Region 5, Office of Director. 1p. 32398:030-32398:030.

8508280245 Forwards Safety Insp Rept 50-344/85-17 on 850618-0726. No violation noted.  
WENZINGER, E.C. Region 1, Office of Director. 85/08/23. CAREY, J.J. Duquesne Light Co. 2pp. 32384:228-32384:246.

8508280249 Insp Rept 50-344/85-17 on 850618-0726. No violation noted. Major areas inspected: plant operations, fire protection, physical security, inoperable diesel generators, LER review & ESF verification.  
TROSKOSKI, W.M., MEYER, G.W., TRIPP, L.E. Region 1, Office of Director. 85/08/08. 17pp. 32384:230-32384:246.

#### H. General correspondence

8508290253 Informs that C. Olmstead appointed manager, nuclear QA, effective 850715.  
WITHERS, B.D. Portland General Electric Co. 85/08/14. MARTIN, J.B. Region 5, Office of Director. 1p. 32404:075-32404:075.

#### P. Operating license stage documents & correspondence

8508080129 FOIA request for documents re Army Corps of Engineers & NRC analyses of potential for debris dam blocking natural outlet of Spirit Lake to rupture & effect on facility.  
BELL, N. Nuclear Information & Resource Service. 85/05/08. FELTON, J.M. Division of Rules and Records. 1p. 32075:233-32075:233.

8508080147 Partial response to FOIA request for documents re Army Corps of Engineers & NRC analyses of potential for debris dam blocking natural outlet of Spirit Lake to rupture. Apps A & B documents available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/06/18. BELL, N. Nuclear Information & Resource Service. 7pp. 32075:234-32075:351.

8508180249 Forwards DOI 800529 ltr re increased flood potential in Longview & Kelso areas from Mount St. Helens eruption. Since Cowlitz is downstream from facility notice has no impact on facility flooding.  
JACKSON, R. Distribution Services Branch. 80/06/03. LEAR, G. Distribution Services Branch. 17pp. 32075:356-32075:004.

85101300851 Requests technical assistance to review encl "Evaluation of Design Hazards of Airborne Ash & Pyroclastic Flow for Trojan Nuclear Plant."  
TRAMMELL, C. Operating Reactors Branch 3. 81/01/19. LAFEVRE, H. Geosciences Branch. 2pp. 32075:241-32075:257.

85101300853 "Evaluation of Design Hazards of Airborne Ash & Pyroclastic Flow for Trojan Power Plant Site."  
BUSKE, N. SEARCH Technical Services. 0312. 80/10/05. 15pp. 32075:243-32075:257.

8510320550 Forwards comments re "Flood & Sedimentation Hazards in Toutle & Cowlitz River Sys as Result of Mt St Helens Eruption, 1980." Rept does not raise issues which would question safety of facility.  
LEAR, G. Hydrologic & Geotechnical Engineering Branch. 81/02/06. TRAMMELL, C. Operating Reactors Branch 3. 4pp. 32075:258-32075:261.

8504260039 Trip rept of 830317 site visit re post-eruption condition of streams & rivers draining Mount St Helens & re effect of failure of Spirit Lake blockage on facility.  
GONZALES, R. Environmental & Hydrologic Engineering Branch. 83/04/18. BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 7pp. 66760:137-66760:141.

8505170172 Forwards questions for transmittal to licensee re postulated breakout of Spirit Lake & effects on facility.  
BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 83/05/04. CLARK, R.A. Operating Reactors Branch 3. 13pp. 32075:275-32075:287.

8507220606 Forwards memo, prepared for signature, authorizing USGS to commence Phase II of "Analysis of Potential Flood Levels at Trojan Nuclear Power Plant," due to Spirit Lake debris dam failure. Statement of work encl.  
BALLARD, R.L. Environmental & Hydrologic Engineering Branch. FIN B-8649. 83/07/12. VOLLMEIER, R.H. Division of Engineering. 9pp. 32075:288-32075:296.

8507250364 Forwards request for addl info re util 830701 rept, "Potential Mudflow From Hypothetical Failure of Spirit Lake Blockage."  
BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 83/07/19. CLARK, R.A. Operating Reactors Branch 3. 3pp. 32075:299-32075:301.

8509260445 Forwards util 830902 response to NRC questions on util 830701 submittal re potential mudflows from assumed failure of Spirit Lake blockage. Util consultant final rept also encl. W/o rept.  
BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 83/09/15. LAIRD, L.B. Interior, Dept. of Geological Survey. 2pp. 32075:297-32075:298.

8502160816 Advises of USGS issuance of volcano alert indicating imminent eruption of Mount St Helens. Prediction based upon marked increase in level of background seismicity w/ rapid dome growth. Nearby facilities would not be affected.  
LEFEVRE, H.E. Geosciences Branch. 84/02/07. JACKSON, R.E. Geosciences Branch. 11pp. 32075:302-32075:312.

8503020017 Discusses Hydrologic Engineering Section monitoring of Mount St Helens possible eruption & determination of affect of release from Spirit Lake on plant operation.  
BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 84/02/24. JOHNSTON, W.V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201). 4pp. 32075:313-32075:316.

8505220470 Forwards hydraulic engineering rept & recommendations re postulated breakout of Spirit Lake & impacts on plant. Recommendations based on preliminary info & subj to change.  
JOHNSTON, W.V. Assistant Director for Matls, Chem. & Environ Technology (Post 830201). 84/05/11. LAINAS, G.C. Assistant Director for Operating Reactors. 12pp. 32075:317-32075:328.

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- 8408150104** Requests issuance of final safety evaluation re refined sediment transport routing model to study impacts of Spirit Lake breakout on Columbia River. FEMA 840331 Ltr to util summarizing USGS study encl.  
LAINAS, G.C. Assistant Director for Operating Reactors. 84/08/08. JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 10pp. 32075:329-32075:338.
- 8503130528** Forwards SER re effects of breakout of Spirit Lake on facility. Conclusion that breakout will not affect safety based on unpublished USGS study rept & subj to change. Permanent outlet tunnel under const will resolve concern.  
JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 85/03/06. LAINAS, G.C. Assistant Director for Operating Reactors. 9pp. 32075:339-32075:347.
- 8504050310** Forwards revised SER input re effects of breakout of Spirit Lake on plant. Conclusions in previous SER based on unpublished USGS rept & did not mention independent study performed by applicant.  
JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 85/03/28. LAINAS, G.C. Assistant Director for Operating Reactors. 8pp. 32075:348-32075:355.
- 8508080331** Notification of 830408 meeting to view slides of Spirit Lake & area, to learn observations of visited areas & to discuss future NRC action.  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 83/04/01. CAMPE, K. Site Analysis Branch. LEVINE, J. Meteorology & Effluent Treatment Branch. PICHUMANI, R. Structural & Geotechnical Engineering Branch. 1p. 32076:163-32076:163.
- 8508080345** Forwards request for procurement action. Parts 1 & 2, re analysis of potential flood levels for action. W/o encl.  
VOLLMEYER, R.H. Division of Engineering. FIN B-8649. 83/05/27. HALMAN, E.L. Division of Contracts. 1p. 32076:164-32076:164.
- 8508080353** Certifies that funds authorized for Interagency Agreement NRC-03-83-109 entitled, "Analysis of Potential Flood Levels at Trojan Nuclear Power Plant." Estimates completion of Phase 1 2 wks after initiation of work.  
MORTON, K.V. Technical Assistance Contracts Branch. NRC-03-83-109. 83/06/01. BAUER, P. Interior, Dept. of, Geological Survey. 5pp. 32076:165-32076:169.
- 8508080375** Forwards summary of Corp of Engineers actions to solve Spirit Lake problem.  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 83/12/05. BALLARD, R., FLIEGEL, M., GONZALES, R. NRC - No Detailed Affiliation Given. 14pp. 32076:185-32076:198.
- 8508080387** "Preliminary Estimate of Possible Flood Evaluation in Columbia River at Trojan Nuclear Power Plant Due to Failure of Debris Dam Blocking Spirit Lake, WA." KRESCH, D.L., LAENEN, A. Interior, Dept. of, Geological Survey. 83-4197. 84/12/31. 16pp. 32076:199-32076:214.
- 8508080408** Forwards comparison of two analyses of potential mudflow flood resulting from failure of debris dam in front of Spirit Lake near Mount St Helens. USGS results higher than expected. Simons & Li values too low. W/o encl.  
LAIRD, L.B. Interior, Dept. of, Geological Survey. 84/04/05. BALLARD, R. Environmental & Hydrologic Engineering Branch. 1p. 32076:292-32076:292.
- 8508080415** Forwards transparency matrix presented at 840223 meeting re facility.  
LAIRD, L.B. Interior, Dept. of, Geological Survey. 84/03/12. BALLARD, R. Environmental & Hydrologic Engineering Branch. 17pp. 32076:293-32076:309.
- 8508080427** "Preliminary Estimate of Possible Flood Elevations in Columbia River at Trojan Nuclear Power Plant Due to Large Mudflow in Cowlitz River." KRESCH, D.L., LAENEN, A. Interior, Dept. of, Geological Survey. 83/06/30. 25pp. 32076:310-32076:334.
- 8508080434** Summarizes 830511 meeting at Corps of Engineers ofc in Portland, OR re determination of flood elevations at facility resulting from breach of debris barrier at Spirit Lake, WA. Related info encl.  
LAIRD, L.B. Interior, Dept. of, Geological Survey. 83/05/12. BALLARD, R. Environmental & Hydrologic Engineering Branch. 14pp. 32076:335-32076:348.
- 8508080460** Forwards brief summary of preliminary findings on impact of mudflow from Spirit Lake near Mount St Helens. Findings provisional & subj to review & approval of Director of USGS.  
LAIRD, L.B. Interior, Dept. of, Geological Survey. 83/06/20. BALLARD, R. Environmental & Hydrologic Engineering Branch. 3pp. 32076:349-32076:351.
- 8508150219** Further response to FOIA request for documents re analyses of potential for debris dam blocking natural outlet of Spirit Lake. Apps C & D documents available in PDR. Portions of App C documents withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/15. BELL, N. Nuclear Information & Resource Service. 7pp. 32202:067-32202:312.
- 8307080083** Provides preliminary findings on potential Spirit Lake mudflow impact on Columbia River & facility. LWA to evaluate assumptions in original mudflow analysis recommended.  
LAIRD, L.B. Interior, Dept. of, Geological Survey. 83/06/20. BALLARD, R. Environmental & Hydrologic Engineering Branch. 3pp. 32202:250-32202:255.
- 8402240314** Forwards USGS geologic hazards bulletins describing recent Mount St Helens activity through 840207 & USGS review of recent Corps of Engineers rept re proposed long-term engineered solutions to draining Spirit Lake.  
LEFEVRE, H.E. Geosciences Branch. 84/02/13. JACKSON, R.E. Geosciences Branch. 2pp. 32202:259-32202:263.
- 8508150233** Submits daily highlights. USGS & FEMA transmitted draft rept assessing potential hazard to towns of Kelso & Longview, WA from breach of Spirit Lake natural dam on Mount St Helens.  
CLARK, R.A. Operating Reactors Branch. 3. 83/02/18. DENTON, H., EISENHUT, D., VOLLMEYER, R. NRC - No Detailed Affiliation Given. 7pp. 32202:195-32202:201.
- 8508150240** Informs of acceptance of plant-specific licensing action re review of draft USGS/FEMA rept on possible hazards posed by failure of Spirit Lake Dam. Scheduled target date is 830301. Supporting documentation encl.  
CAPRA, R. Division of Systems Integration (post 811005). 83/02/24. LAINAS, G. Assistant Director for Operating Reactors. 23pp. 32202:202-32202:225.
- 8508150274** Advises that charges to TAC 49636 re possible hazards posed by failure of Spirit Lake Dam valid. TAC not included in list of plant-specific licensing actions for FY83. Related info encl.  
CAPRA, R. NRC - No Detailed Affiliation Given. 83/03/29. PARR, O. NRC - No Detailed Affiliation Given. 24pp. 32202:226-32202:249.
- 8508150288** Forwards util response to questions resulting from review of 830701 submittal re potential mudflows at plant from failure of Spirit Lake blockage. Consultant final rept also encl. Decision re meeting will be made after review of submittal.  
BALLARD, R. Environmental & Hydrologic Engineering Branch. 83/09/11. LAIRD, L.B. Interior, Dept. of, Geological Survey. 1p. 32202:256-32202:256.
- 8508150293** Informs that USGS rept, "Mudflow Hazards Along Turtle & Cowlitz Rivers From Hypothetical Failure of Spirit Lake Blockage," provided to Ofc of Policy Analysis on 840131.  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 84/01/31. EISENHUT, D. NRC - No Detailed Affiliation Given. 1p. 32202:257-32202:257.
- 8508150302** Requests clearance to review Spirit Lake blockage issue. NBC News has requested USGS Spirit Lake breakout rept.  
TRAMMELL, C.M. NRC - No Detailed Affiliation Given. 84/02/06. EISENHUT, D.G. NRC - No Detailed Affiliation Given. 1p. 32202:258-32202:258.
- 8508150322** Informs of 840223 meeting w/USGS & util to discuss analysis of flooding consequences of breakout of Spirit Lake blockage at facility.  
MILLER, J.R. Operating Reactors Branch. 3. 84/02/21. EISENHUT, D.G. Division of Licensing. 6pp. 32202:284-32202:289.
- 8508150325** Accepts plant-specific licensing action re Spirit Lake blockage. Scheduled target date is 840409.  
CAPRA, R. Division of Systems Integration (post 811005). 84/03/29. LAINAS, G. Assistant Director for Operating Reactors. 9pp. 32202:290-32202:298.
- 8508150331** Summary of 840223 meeting w/util re Spirit Lake blockage & flooding potential. List of attendees & viewpoints encl.  
TRAMMELL, C.M. Operating Reactors Branch. 3. 85/07/15. Operating Reactors Branch. 3. 14pp. 32202:299-32202:312.
- 8508090159** Forwards application for amend to License NPF-1, consisting of License Change Application 124, changing Tech Specs to revise containment leak testing. Certificate of Svc encl. Fee paid.  
WITHERS, B.D. Portland General Electric Co. 85/07/29. BUTCHER, E.J. Operating Reactors Branch. 3. 2pp. 32067:298-32067:327.
- 8508090162** Application for amend to License NPF-1, consisting of License Change Application 124, changing Tech Specs to revise containment leak testing & table of containment isolation valves.  
WITHERS, B.D. Portland General Electric Co. 85/07/29. 5pp. 32067:300-32067:304.
- 8508090165** Proposed Tech Specs re containment leak testing & containment isolation valve table.  
\* Portland General Electric Co. 85/07/29. 23pp. 32067:305-32067:327.
- 8508090339** Notifies of plans to modify Tech Specs based on Westinghouse Owners Group recommendations consistent w/Generic Ltr 85-09. License change application will be submitted by 851101 if owners group undertakes no program.  
WITHERS, B.D. Portland General Electric Co. 85/08/02. BUTCHER, E.J. Operating Reactors Branch. 3. 1p. 32067:208-32067:208.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508120429** Forwards application for amend to License NPF-1, consisting of License Change Application 125, incorporating Tech Specs for TMI-related items per NRC model Tech Specs. Certificate of Svc also encl. Fee paid.  
WITHERS, B.D. Portland General Electric Co. 85/08/07. BUTCHER, E.J. Operating Reactors Branch. 3. 1p. 32097:053-32097:059.
- 8508120436** Application for amend to License NPF-1, consisting of License Change Application 125, incorporating Tech Specs for TMI-related items per NRC model Tech Specs. NUREG-0737 & Generic Ltr 83-37.  
\* Portland General Electric Co. 85/08/07. 3pp. 32097:054-32097:056.
- 8508120445** Proposed Tech Specs, incorporating TMI-related items per NRC model Tech Specs.  
\* Portland General Electric Co. 85/08/07. 3pp. 32097:057-32097:059.
- 8508190219** Discusses auxiliary feedwater sys. Administrative limit of greater than or equal to 60% established for water level in condensate storage tank. Review of history of sys will be performed.  
WITHERS, B.D. Portland General Electric Co. 85/08/12. BUTCHER, E.J. Operating Reactors Branch. 3. 2pp. 32231:179-32231:180.
- 8508200183** Forwards application for amend to License NPF-1, consisting of License Change Application 126, revising Tech Specs to allow entry into operational modes w/selected equipment out of svc. Fee paid.  
WITHERS, B.D. Portland General Electric Co. 85/08/16. BUTCHER, E.J. Operating Reactors Branch. 3. 1p. 32259:075-32259:091.
- 8508200191** Application for amend to License NPF-1, consisting of License Change Application 128, revising Tech Specs to allow entry into operational modes w/selected equipment out of svc.  
WITHERS, B.D. Portland General Electric Co. 85/08/16. 4pp. 32259:076-32259:078.
- 8508200195** Proposed Tech Specs allowing entry into operational modes w/selected equipment out of svc.  
\* Portland General Electric Co. 85/08/16. 11pp. 32259:080-32259:091.
- 8508290191** Responds to NRC request for addl info re Rev 10 to QA program. Comments on Chapters 3.0, 15.0 & 16.0 provided. Marked-up pages of QA program, to be formally submitted in Nov 1985 as part of Rev 11, encl.  
WITHERS, B.D. Portland General Electric Co. 85/08/16. KIRSCH, D.F. Region 5, Office of Director. 6pp. 32404:344-32404:349.

**8508270153** Withdraws license change Application 118 re request to revise Tech Spec 1.8 concerning containment integrity. Review of application for possible future rev planned.  
WITHERS, B.D. Portland General Electric Co. 85/08/22. BUTCHER, E.J. Operating Reactors Branch 3. 1p. 32378:017-32378:017.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508300133** Forwards revised proposed Tech Spec Page 6-9 for License Change Application 119 re administrative controls for composition of nuclear operations board.  
WITHERS, B.D. Portland General Electric Co. 85/08/26. BUTCHER, E.J. Operating Reactors Branch 3. 1p. 32419:038-32419:039.

**-8508300137** Revised proposed Tech Spec Page 6-9 re administrative controls for composition of nuclear operations board.  
\* Portland General Electric Co. 85/08/26. 1p. 32419:039-32419:039.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508010025** Forwards Insp Rept 50-344/85-17 on 850603-07. No violations noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/07/05. WITHERS, B.D. Portland General Electric Co. 1p. 31911:215-31911:220.

**-8508010028** Insp Rept 50-344/85-17 on 850603-07. No violations or deviations noted. Major areas inspected: inservice insp of reactor pressure vessel.  
PADOVAN, M.L., DODDS, R.T. Region 5, Office of Director. 85/06/25. 5pp. 31911:216-31911:220.

**8508130234** Responds to 850613 notice of violation re failure to evaluate extremity radiation exposure following 840816 steam generator insert handling occurrence. Evaluation will be reviewed w/ personnel performing exposure investigations.  
WITHERS, B.D. Portland General Electric Co. 85/07/15. MARTIN, J.B. Region 5, Office of Director. 2pp. 32135:044-32135:045.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8508080064** Forwards Insp Rept 50-344/85-16 on 850514-0701 & notice of violation.  
KIRSCH, D.F. Region 5, Office of Director. 85/07/19. WITHERS, B.D. Portland General Electric Co. 2pp. 32066:180-32066:195.

**-8508080067** Notice of violation from Insp on 850514-0701.  
DODDS, R.T. Region 5, Office of Director. 85/07/19. 2pp. 32066:182-32066:183.

**-8508080073** Insp Rept 50-344/85-16 on 850514-0701. Violation noted: 4 of 12 spent fuel pool racks not verified by signature as having second set of rack feet properly installed.  
RICHARDS, S.A., KELLUND, G.C., DODDS, R.T. Region 5, Office of Director. 85/07/19. 12pp. 32066:184-32066:195.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.

**8508070103** Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508210047** Forwards Safety Insp Rept 50-344/85-22 on 850722-26. No noncompliance noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/07. WITHERS, B.D. Portland General Electric Co. 1p. 32301:012-32301:022.

**-8508210054** Insp Rept 50-344/85-22 on 850722-26. No violations or deviations noted. Major areas inspected: followup of Generic Ltr 83-28, "Required Actions Based on Generic Implications of..." & Temporary Instruction 2515/84 Rev 1.  
IVEY, K., WHITE, R., WADE, W. Region 5, Office of Director. 85/08/06. 9pp. 32301:013-32301:022.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508300001** Forwards Insp Rept 50-344/85-23 on 850729-0802. No violation noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/14. WITHERS, B.D. Portland General Electric Co. 1p. 32429:356-32429:362.

**-8508300003** Insp Rept 50-344/84-23 on 850729-0802. No noncompliance or deviation noted. Major areas inspected: document control program, test & measurement equipment program & followup of LER.  
PEREIRA, D.B., DODDS, R.T. Region 5, Office of Director. 85/08/13. 6pp. 32429:357-32429:362.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508290280** Responds to NRC 850719 ltr re violations noted in Insp Rept 50-344/85-16. Corrective actions: Plant Safety Procedure PS-3-30 changed to provide directions to destroy danger tags from radiological controlled areas when releasing clearance.  
WITHERS, B.D. Portland General Electric Co. 85/08/19. KIRSCH, D.F. Region 5, Office of Director. 3pp. 32404:057-32404:059.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508280245** Forwards Safety Insp Rept 50-344/85-17 on 850618-0726. No violation noted.  
WENZINGER, E.C. Region 1, Office of Director. 85/08/23. CAREY, J.J. Duquesne Light Co. 2pp. 32384:228-32384:248.

**-8508280249** Insp Rept 50-344/85-17 on 850618-0726. No violation noted. Major areas inspected: plant operations, fire protection, physical security, inoperable diesel generators, LER review & ESF verification.  
TROSKOSKI, W.M., MEYER, G.W., TRIPP, L.E. Region 1, Office of Director. 85/08/08. 17pp. 32384:230-32384:246.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508090512** Monthly operating rept for May 1985. W/850806 ltr.  
PETERSON, L.S., ORSER, W.S. Portland General Electric Co. 85/05/31. 6pp. 32087:355-32087:360.

#### S. Reportable occurrences, LERs & related correspondence

**8508130189** Special rept: 1 h roving fire patrol rather than continuous fire watch established while deluge sys inoperable. Caused by personnel error. Continuous fire watch established upon discovery.  
ORSER, W.S. Portland General Electric Co. 85/07/03. MARTIN, J.B. Region 5, Office of Director. 1p. 32135:032-32135:032.



## 184 DOCKETED ITEMS

**8508010110** LER 85-006-00: on 850612, discovered three pressurizer level transmitters out of calibr low. Caused by transmitter drift. Transmitters recalibr & scheduled to be replaced during 1986 refueling outage. W/850712 ltr. BAUER, S.A., ORSER, W.S. Portland General Electric Co. 85/07/12. 3pp. 31911:086-31911:088.

**8508070528** LER 85-007-00: on 850628, incorrect method used for setting nuclear instrumentation sys power range positive & negative rate trips. Caused by misinterpretation of vendor technical manual. Incorrect procedure revised. W/850725 ltr. BAUER, S.A., ORSER, W.S. Portland General Electric Co. 85/07/25. 4pp. 32034:261-32034:264.

**8508090208** LER 85-008-00: on 850630, while performing surveillance testing on reactor protection sys, low pressurizer pressure safety injection established. Caused by partially deficient procedures. Safety injection reset. W/850731 ltr. BAUER, S.A., ORSER, W.S. Portland General Electric Co. 85/07/30. 4pp. 32088:333-32088:336.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508190364** Special rept from 850704-18, condenser air ejector effluent monitor inoperable. Caused by inoperable flow switch & stuck valve due to moisture. Switch replaced & valve lubricated. ORSER, W.S. Portland General Electric Co. 85/08/09. MARTIN, J.B. Region 5, Office of Director. 1p. 32239:354-32239:354.

**8508260157** LER 85-009-00: on 850720, reactor tripped due to unit auxiliary transformer cooling failure. Caused by short in cooling fan connector due to water leaking into electrical coupling. Failed relay caused alarm failure. W/850819 ltr. BAUER, S.A., ORSER, W.S. Portland General Electric Co. 85/08/19. 5pp. 32398:090-32398:094.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-346 DAVIS-BESSE NUCLEAR POWER STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8508020012** Rev 2 to Administrative Procedure AD 1850.08, "Emergency Technical Assessment." W/ revised emergency plan supporting procedures index. QUENNOZ, S.M. Toledo Edison Co. 85/07/18. 24pp. 31914:330-31914:353.

**8508070368** Forwards Temporary Mod T-9376 to industrial security plan. Mod withheld. WILLIAMS, J. Toledo Edison Co. 85/07/29. KEPLER, J.G. Region 3, Office of Director. 1p. 31999:285-31999:285.

**8508050240** Forwards Safety Insp Rept 50-346/85-23 on 850624-0703 & notice of violation. SHAFER, W.D. Region 3, Office of Director. 85/07/30. CROUSE, R.P. Toledo Edison Co. 2pp. 31948:009-31948:020.

**8508050243** Notice of violation from insp on 850624-0703. SHAFER, W.D. Region 3, Office of Director. 85/07/30. 1p. 31948:011-31948:011.

**8508050246** Insp Rept 50-346/85-23 on 850624-0703. Violation noted: failure to notify State of OH Disaster Svcs Agency in timely manner following 850609 emergency declaration. PLOSKI, T., PHILLIPS, M.P. Region 3, Office of Director. 85/07/28. 9pp. 31948:012-31948:020.

**8508020001** Revised emergency plan implementing procedures, including Rev 9 to EI 1300.04, "Site Area Emergency" & Rev 8 to EI 1300.05, "General Emergency." QUENNOZ, S.M. Toledo Edison Co. 85/07/31. 29pp. 31915:250-31915:281.

**8508070185** Confirms 850730 telcon between J Scott-Wasilk & L Kers re Kers 850813 visit to emergency control & technical support ctrs to discuss integration of NRC Site Team into sub facilities & emergency organization. SHAFER, W.D. Region 3, Office of Director. 85/08/01. WILLIAMS, J. Toledo Edison Co. 1p. 32023:359-32023:359.

**8508190524** Advises that 850729 changes to industrial security plan consistent w/ provisions of 10CFR50.54(p) & acceptable. AXELSON, W.L. Region 3, Office of Director. 85/08/06. WILLIAMS, J. Toledo Edison Co. 2pp. 32239:324-32239:325.

**8508200270** Forwards Safety Insp Rept 50-346/85-19 on 850715-18. No violation noted. Weaknesses requiring corrective actions summarized in encl app. SHAFER, W.D. Region 3, Office of Director. 85/08/06. WILLIAMS, J. Toledo Edison Co. 3pp. 32266:019-32266:042.

**8508200279** Insp Rept 50-346/85-19 on 850715-18. No violations, deficiencies or deviations noted. Major areas inspected: emergency preparedness exercise. PLOSKI, T., PATTERSON, J., SMITH, M. Region 3, Office of Director. 85/08/06. 21pp. 32266:022-32266:042.

**8508200358** Forwards payment of civil penalties in amount of \$100,000 & response to violation noted in Insp Rept 50-346/85-18. Corrective action: fire watch patrols established until security-fire radiation computer placed back in svc. WILLIAMS, J. Toledo Edison Co. 85/08/12. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 10pp. 32254:349-32254:358.

#### H. General correspondence

**8508190626** Forwards NRC investigative rept re 850809 loss of feedwater event. Conclusions will be used as input to decisions re restart. Supporting technical info available in LPP, W/o encl. HELTEMES, C.J. AEO, Director's Office. 85/08/09. WEBB, R.E. Affiliation Not Assigned. 1p. 32264:343-32264:343.

#### M. Antitrust correspondence

**8508190168** Forwards 850805 application & 850808 registration statement filed w/ Securities & Exchange Commission re proposed affiliation between Cleveland Electric Illuminating Co & Toledo Edison Co. Utils will be subsidiaries of holding firm. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Duquesne Light Co. 85/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 162pp. 32231:001-32231:162.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**7902150302** Forwards revised guidelines for determining seismic margins, w/ additions addressing ACRS comments. Discusses structures, mechanical & electrical components, piping, ventilation ducting, qualification summary of equipment & review plans. KNIGHT, J.P. Assistant Director for Engineering. 79/01/30. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 9pp. 32357:317-32357:325.

**8508230089** Forwards background info on request for Interpretation of ACRS OL ltr re facility seismic design margin. WRIGHT, R.G. ACRS - Advisory Committee on Reactor Safeguards. 79/01/04. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 32357:104-32357:106.

**8508230095** Forwards comments on guidelines for determining plant seismic margins, per 781117 request. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 79/01/22. KNIGHT, J.P. Assistant Director for Engineering. 2pp. 32357:107-32357:108.

**8508300468** Summary of ACRS ECCS Subcommittee 850731 meeting w/ B&W, C-E & Westinghouse in Washington, DC re review of 10CFR50.46 & App K, implementation of GE App K analysis effort & 850609 incident at facility. \* ACRS - Advisory Committee on Reactor Safeguards. 85/08/08. ACRS - Advisory Committee on Reactor Safeguards. 33pp. 32450:299-32450:331.

#### P. Operating license stage documents & correspondence

**8508210232** FOIA request for Vol III of "Evaluation of Transient Behavior & Small RCS Breaks in 177 Fuel Assembly Plant," re facility. WEBB, R.E. Webb, R.E. (Studies of Nuclear Hazards & Constitutional Law). 85/06/19. Division of Rules and Records. 2pp. 32310:118-32310:118.

**8508050126** Forwards Rev 1 to Procedure 1A, 1B, "Auxiliary Feed Pumps Overspeed Trips," Rev 0 to Procedure 10, "Review of Operation of PORV" & Rev 2 to Procedure 12, "Auxiliary Feedwater Sys Valve Problem Analysis (AF 599 & AF 608)." ROSSI, C.E. Team on Davis-Besse Event. 85/06/27. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). HOLAHAN, G.M. Operating Reactors Assessment Branch. 1p. 31985:048-31985:113.

**8508050128** Rev 1 to Procedure 1A, 1B, "Auxiliary Feed Pumps Overspeed Trips." WILCZYNSKI, D.V. Toledo Edison Co. 85/06/25. 53pp. 31985:049-31985:101.

**8508050130** Rev 0 to Procedure 10, "Review of Operation of PORV." ISLEY, T. Toledo Edison Co. 85/06/22. 6pp. 31985:102-31985:107.

**8508050133** Rev 2 to Procedure 12, "Auxiliary Feedwater Sys Valve Problem Analysis (AF 599 & AF 608)." LONG, J. Toledo Edison Co. 85/06/26. 6pp. 31985:108-31985:113.

**8508010424** Forwards topical rept evaluation of Rev 3 to BAW-10092P & BAW-10154 re B&W Owners Group small break LOCA evaluation model, CRAFT2. Confirmation requested within 45 days concerning amount of noncondensable gases in primary sys. STOLZ, J.F. Operating Reactors Branch 4. 85/07/18. WILLIAMS, J. Toledo Edison Co. 3pp. 31937:130-31937:182.

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**8508220515** Requests assistance in seismic reevaluation for facilities. Effort should focus on actions to bring plants to hot standby & then cold shutdown in event of SSE. W/o stated encl. KNIGHT, J.P. Assistant Director for Engineering. 77/04/22. TEDSCO, R. Assistant Director for Plant Systems. 4pp. 32357:070-32357:073.

**8508020325** Forwards application for amend to License NPF-3, revising Tech Specs to require that company nuclear review board rept to & advise senior vice president, nuclear. Fee paid. WILLIAMS, J. Toledo Edison Co. 85/07/26. STOLZ, J.F. Operating Reactors Branch 4. 1p. 31917:176-31917:181.

**8508020330** Application for amend to License NPF-3, revising Tech Specs to require that company nuclear review board rept to & advise senior vice president, nuclear. Safety evaluation & significant hazard consideration encl. WILLIAMS, J. Toledo Edison Co. 85/07/26. 4pp. 31917:177-31917:180.



—8508020331 Proposed Tech Spec Section 6.5.2.9 requiring that company nuclear review board report to & advise senior vice president, nuclear.  
\* Toledo Edison Co. 85/07/26. 1p. 31917:181-31917:181.

8508070554 Advises that Amend 88 to License NPF-3, issued on 850702, stated incorrect instructions for filing App B pages. Correct wording is "2.4-1 through 2.4-18 (delete)."  
DEAGAZIO, A. Operating Reactors Branch 4. 85/07/30. WILLIAMS, J. Toledo Edison Co. 2pp. 32061:319-32061:320.

8508070372 Forwards response to 850321 request for addl info re redundant safety features actuation signal channel independence. W/one oversize drawing. Aperture card available in PDF.  
WILLIAMS, J. Toledo Edison Co. 85/07/31. STOLZ, J.F. Operating Reactors Branch 4. 138pp. 32020:004-32020:141.

8508070483 Responds to 850509 ltr re NUREG-0737, item I.E.1.1 concerning auxiliary feedwater sys Tech Specs & request to review SER & submit revised amend application. Revised application will be submitted by 850830.  
WILLIAMS, J. Toledo Edison Co. 85/08/01. STOLZ, J.F. Operating Reactors Branch 4. 1p. 31999:360-31999:360.

8508210236 Responds to FOIA request for Vol III of "Evaluation of Transient Behavior & Small RCS Breaks in 177 Fuel Assembly Plant," re facility. Document available in PDF for Insp.  
FELTON, J.M. Division of Rules and Records. 85/08/05. WEBB, R.E. Webb, R.E. (Studies of Nuclear Hazards & Constitutional Law). 1p. 32310:120-32310:120.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508160090 Forwards Rev 4 to "Safety-Related Piping Sys Support & Hanger Discrepancies," summary rpt. Rpt will be updated weekly to keep NRC notified of any new discrepancies identified on safety-related piping sys hangers or supports.  
WILLIAMS, J. Toledo Edison Co. 85/08/09. KEPPLER, J.G. Region 3, Office of Director. 1p. 32207:016-32207:028.

—8508160094 Rev 4 to "Safety-Related Piping Sys Support & Hanger Discrepancies," summary rpt.  
\* Toledo Edison Co. 85/08/09. 12pp. 32207:017-32207:028.

8508200278 Forwards B&W CRD mechanism drawings. Drawing 703255-1058H typical of Type A devices & Drawing 704884-1055D typical of Types B & C B&W plants w/ type used listed. Leaf springs same in all types. W/o drawings.  
BALDWIN, T.L. Babcock & Wilcox Co. 85/08/13. ROTHBERG, O. NRC - No Detailed Affiliation Given. 1p. 32258:228-32258:228.

8508260299 Notification of 850828 site visit to discuss status of licensee troubleshooting & corrective actions, plant visit & planned actions.  
DEAGAZIO, A. Operating Reactors Branch 4. 85/08/16. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 32368:324-32368:326.

8508280374 Forwards evaluation denying 850506 request for permanent exemption from installation of reactor vessel level instrumentation. Upper head monitor necessary to conform to NUREG-0737, item I.F.2.  
THOMPSON, H.L. Division of Licensing. 85/08/20. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 9pp. 32398:267-32398:279.

—8303110439 Advises Commission of intention to grant request by Toledo Edison Co. & Sacramento Municipal Util Dist for extension of time for response to order for mod of licenses re instrumentation for detection of inadequate core cooling.  
DIRCKS, W.J. Office of the Executive Director for Operations. SECY-83-084. 83/02/28. 4pp. 32398:276-32398:279.

8508300299 Forwards Amend 88 to License NPF-3 & safety evaluation. Amend adds Section 6.2.3 to require development & implementation of administrative procedures to limit facility staff working hours.  
DEAGAZIO, A.W. Operating Reactors Branch 4. 85/08/22. WILLIAMS, J. Toledo Edison Co. 2pp. 32431:348-32431:355.

—8508300301 Amend 88 to License NPF-3, adding Section 6.2.3 to require development & implementation of administrative procedures to limit facility staff working hours.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/22. 4pp. 32431:350-32431:353.

—8508300302 Safety evaluation supporting Amend 88 to License NPF-3.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/22. 2pp. 32431:354-32431:355.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

8508010423 Ack receipt of petition requesting show cause order re suspension or revocation of licenses until problem identified in IE Info Notice 85-38 dtd 850611, resolved. FR notice encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/17. DOHERTY, J.F. Doherty, J.F. 3pp. 31935:314-31935:340.

—8508010472 Advises that JF Doherty filed petition per 10CFR2.206 re issuance of order to all B&W facilities to show cause why OL should not be suspended or revoked until problem identified in IE Info Notice 85-38 resolved.  
LIEBERMAN, J. Regional Operations & Enforcement Division. 85/08/27. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 31935:338-31935:340.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty," Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8508120444 Responds to NRC 850528 ltr re violations noted in Insp Rept 50-346/85-09. Corrective actions: new classification of test other than surveillance test & periodic test established to place stronger emphasis on non-Tech Spec test.  
WILLIAMS, J. Toledo Edison Co. 85/07/26. NORELIUS, C.E. Region 3, Office of Director. 2pp. 32097:013-32097:014.

8508050240 Forwards Safety Insp Rept 50-346/85-23 on 850624-0703 & notice of violation.  
SHAFER, W.D. Region 3, Office of Director. 85/07/30. CROUSE, R.P. Toledo Edison Co. 2pp. 31948:009-31948:020.

—8508050243 Notice of violation from Insp on 850624-0703.  
SHAFER, W.D. Region 3, Office of Director. 85/07/30. 1p. 31948:011-31948:011.

—8508050246 Insp Rept 50-346/85-23 on 850624-0703. Violation noted: failure to notify State of OH Disaster Svcs Agency in timely manner following 850609 emergency declaration.  
FLOSKI, T., PHILLIPS, M.P. Region 3, Office of Director. 85/07/29. 9pp. 31948:012-31948:020.

8508070103 Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE Info notices & INPO significant event repts & significant operating experience repts.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508150510 Forwards Safety Insp Rept 50-346/85-21 on 850609-23. No violations noted. Concerns identified as "unresolved items" being reviewed for potential enforcement actions.  
NORELIUS, C.E. Region 3, Office of Director. 85/08/02. WILLIAMS, J. Toledo Edison Co. 2pp. 32191:023-32191:032.

—8508150512 Insp Rept 50-346/85-21 on 850609-23. No noncompliance or deviation noted. Major areas inspected: review of licensee performance & corrective actions as result of loss of feedwater event on 850609.  
JACKIW, J.N. Region 3, Office of Director. 85/07/30. 8pp. 32191:025-32191:032.

8508020270 Forwards Safety Insp Rept 50-346/85-19 on 850715-18. No violation noted. Weaknesses requiring corrective actions summarized in encl app.  
SHAFER, W.D. Region 3, Office of Director. 85/08/06. WILLIAMS, J. Toledo Edison Co. 3pp. 32266:019-32266:042.

—8508020279 Insp Rept 50-346/85-19 on 850715-18. No violations, deficiencies or deviations noted. Major areas inspected: emergency preparedness exercise.  
FLOSKI, T., PATTERSON, J., SMITH, M. Region 3, Office of Director. 85/08/06. 21pp. 32266:022-32266:042.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 88pp. 32190:190-32190:256.

8508200358 Forwards payment of civil penalties in amount of \$100,000 & response to violation noted in Insp Rept 50-346/85-18. Corrective action: fire watch patrols established until security-fire radiation computer placed back in svc.  
WILLIAMS, J. Toledo Edison Co. 85/08/12. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 10pp. 32254:348-32254:358.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

## 186 DOCKETED ITEMS

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508280410** Advises that Unresolved Item 3 in Insp Rept 50-346/85-16 Incorrect. Correct designation is Unresolved Item 4 in Insp Rept 50-346/85-08.  
NORELIUS,C.E. Region 3, Office of Director. 85/08/16. WILLIAMS,J. Toledo Edison Co. 2pp. 32408:350-32408:351.

**8508220102** Ack receipt of 850812 ltr & payment of civil penalty in amount of \$100,000 proposed in NRC 850712 ltr. Corrective actions will be examined during future insps.  
AXELRAD,J.A. Enforcement Staff. 85/08/19. WILLIAMSON,J.P. Toledo Edison Co. 2pp. 32342:330-32342:331.

**8508270137** Advises that Sept 1984 director demotion of CE McIn discussed in 850306 presentation re 841206 SALP rept due to combining of position w/new position requiring operating experience. Deficiency in CE McIn performance not cause.  
CROUSE,R.P. Toledo Edison Co. 85/08/20. KEPPLER,J.G. Region 3, Office of Director. 1p. 32378:305-32378:305.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090542** Forwards monthly operating rept for May 1985 & Rev 1 to monthly operating rept for Apr 1985.  
QUENNOZ,S.M. Toledo Edison Co. 85/06/07. HALLER,N. Office of Resource Management, Director. 1p. 32087:078-32087:086.

**-8508090544** Rev 1 to monthly operating rept for Apr 1985.  
SARSOUR,B. Toledo Edison Co. 85/04/30. 1p. 32087:079-32087:079.

**-8508090546** Monthly operating rept for May 1985.  
SARSOUR,B., KHAZRAI,M. Toledo Edison Co. 85/05/31. 7pp. 32087:080-32087:086.

**8508130087** Forwards Rev 3 to "Safety-Related Piping Sys Support & Hanger Discrepancies, Summary Rept." Rept will be updated & submitted weekly as requested to identify new discrepancies.  
WILLIAMS,J. Toledo Edison Co. 85/07/26. KEPPLER,J.G. Region 3, Office of Director. 1p. 32139:203-32139:215.

**-8508130091** Rev 3 to "Safety-Related Piping Sys Support & Hanger Discrepancies, Summary Rept."  
\* Toledo Edison Co. 85/07/26. 12pp. 32139:204-32139:215.

**8508260051** Wastewater rept for Jul 1985.W/850815 ltr.  
STORZ,L.F. Toledo Edison Co. 85/07/31. 7pp. 32363:248-32363:254.

**8508130064** Advises that no new discrepancies identified on safety-related piping sys hangers & supports for 850725-31 & no revs to last summary rept dtd 850726. Weekly summary repts will only be submitted if addl discrepancies identified.  
WILLIAMS,J. Toledo Edison Co. 85/08/02. KEPPLER,J.G. Region 3, Office of Director. 1p. 32133:089-32133:099.

### S. Reportable occurrences, LERs & related correspondence

**8508200256** Responds to Confirmatory Action Ltr 85-06,dtd 850610, re 850609 event. Work on listed equipment held in abeyance. No addl damage to main steam sys identified.  
WILLIAMS,J. Toledo Edison Co. 85/07/01. KEPPLER,J.G. Region 3, Office of Director. 3pp. 32259:104-32259:106.

**8508080487** LER 85-008-01: on 850420, computer heat balance calculation inaccuracy noted & inoperable channel not placed in tripped condition. Caused by failure of feed-water flow transmitter. Transmitter will be repaired.W/850719 ltr.  
CABA,E., QUENNOZ,S.M. Toledo Edison Co. 85/07/19. 4pp. 32064:075-32064:078.

**8508080307** LER 84-019-01: on 840911, inadvertent turbine trip occurred from 70% full power, causing reactor trip. Caused by dunnage timber sliding into piping supporting moisture separator water level switch. Personnel counseled.W/850725 ltr.  
STOTZ,J., QUENNOZ,S.M. Toledo Edison Co. 85/07/25. 4pp. 32066:305-32066:308.

**8508080327** LER 83-060/03X-1: on 831104, hydrogen dilution Train 1 containment isolation valves CV5090, CV5071 & CV5070 failed. Caused by failure of torque switch, deficient gear limit switch & faulty control switch, respectively.W/850725 ltr.  
LONG,J., QUENNOZ,S.M. Toledo Edison Co. 85/07/25. 4pp. 32066:314-32066:317.

**8508080699** Forwards advance copy of NUREG-1154, "Loss of Main & Auxiliary Feedwater Event at Davis-Besse Plant on 850608." Meeting proposed on 850814 to discuss planned course of action to restore intended level of safety.  
THOMPSON,H.L. Division of Licensing. 85/07/26. WILLIAMS,J. Toledo Edison Co. 100pp. 32071:014-32071:115.

**8508020037** Part 21 & deficiency rept re Torrey Pines Technology Limitorque motor-operated valve bypass limit switch setting procedure. Initially reported in 850725 telcon. Procedure will be modified.  
WILLIAMS,J. Toledo Edison Co. 85/07/29. KEPPLER,J.G. Region 3, Office of Director. 2pp. 31917:352-31917:353.

**8508090229** NPDES noncompliance notification: on 850705 & 08, approx 120,000 gallons water/ammonia solution discharged to training ctr pond. Caused by draining of two steam generators. Release data encl.  
QUENNOZ,S.M. Toledo Edison Co. 85/07/29. MONSON,R. Ohio, State of. 5pp. 32089:011-32089:015.

**8508120409** Deficiency & Part 21 rept re error in Torrey Pines bypass limit switch setting procedure contributing to Limitorque valve operator torquing out. Bypass limit switch setting procedure modified. Addl info will be provided in 30-day LER.  
WILLIAMS,J. Toledo Edison Co. 85/07/29. KEPPLER,J.G. Region 3, Office of Director. 2pp. 31917:113-32091:114.

**8508150428** LOSS OF MAIN AND AUXILIARY FEEDWATER EVENT AT THE DAVIS-BESSE PLANT ON JUNE 9, 1985.  
\* Office of the Executive Director for Operations. NUREG-1154. 85/07/31. 103pp. 32220:150-32220:249.

**8508080527** Notification of 850814 meeting w/util in Bethesda, MD to discuss util planned actions re 850609 event.  
DEAGAZIO,A. Operating Reactors Branch 4. 85/08/02. STOLZ,J.F. Operating Reactors Branch 4. 2pp. 32070:060-32070:061.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508090413** NPDES noncompliance notification: total suspended solids 30-day weighted average discharge concentration limit exceeded for Outfall 002 for Jul 1985. Consulting firm contracted to determine workable solutions.  
STORZ,L.F. Toledo Edison Co. 85/08/05. Ohio, State of. 2pp. 32069:285-32069:286.

**8508120658** Forwards Info re design of steam & feedwater rupture control sys, per 850702 request for NRR review. Discussion of DBA suppls contained in NUREG-1154.  
BEARD,J.T. Operating Reactors Assessment Branch. 85/08/07. HOLAHAN,G.M. Operating Reactors Assessment Branch. 28pp. 32143:298-32143:325.

**8508130632** Staff requirements memo re 850724 briefing in Washington, DC on 850609 loss of main & auxiliary feedwater event at facility. Followup meeting to be scheduled.  
CHILK,S.J. Office of the Secretary of the Commission. 85/08/07. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32158:197-32158:197.

**8508190202** Clarifies nature of steps to be taken before corrective actions initiated for identified hardware problems, per util 850701 Info re Item 1 of 850610 confirmatory action ltr.  
KEPPLER,J.G. Region 3, Office of Director. 85/08/14. WILLIAMS,J. Toledo Edison Co. 1p. 32231:345-32231:345.

**8508190483** Requests plans & programs to resolve concerns identified re investigation of 850609 event, plant-specific findings, programmatic & mgmt issues contributing to event & recent performance of facility. List of areas of concern encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/08/14. WILLIAMS,J. Toledo Edison Co. 12pp. 32268:173-32268:184.

**8508220413** Comments on fact finding methodology for use in developing procedures for Incident Investigation Program efforts, based on investigation of facility 850609 event. List of topics to be covered by procedures encl.  
ROSSI,C.E. Team on Davis-Besse Event. 85/08/20. DIRCKS,W.J. Office of the Executive Director for Operations. 4pp. 32341:352-32341:362.

**-8508220415** Forwards note to files re lessons learned from facility investigation.  
LIEBERMAN,J. Regional Operations & Enforcement Division. 85/07/25. ROSSI,E. Director's Office, Office of Inspection and Enforcement. 1p. 32341:356-32341:362.

**-8508220418** Provides list of legal, procedural & administrative problems which occurred during NRC fact finding team inquiry into June 1985 loss of feedwater transient at facility. Issues may require establishment of specific policy guidance.  
BURNS,S. Regional Operations & Enforcement Division. 85/07/25. Regional Operations & Enforcement Division. 6pp. 32341:357-32341:362.

**8508260298** Notification of 850904 meeting w/util in Bethesda, MD to discuss util planned actions re 850609 event.  
DEAGAZIO,A.W. Operating Reactors Branch 4. 85/08/21. STOLZ,J.F. Operating Reactors Branch 4. 3pp. 32368:327-32368:329.

**8508270368** Requests comments & suggestions re improvements to incident investigation program for future team efforts. Comments on strengths & weaknesses of process for fact-finding will be factored into instructions & procedures.  
HELTENES,C.J., AEOD, Director's Office. 85/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. 2pp. 32378:334-32378:346.

**8508300026** LER 85-015-00: on 850724, bypass limit switch for safety-related valves incorrectly set. Caused by error in Limitorque setting procedure. New series of detailed procedures issued & valves checked & reset.  
STOTZ,J.C., STORZ,L.F. Toledo Edison Co. 85/08/23. 3pp. 32431:016-32431:019.

**T. Hearing transcripts on non-antitrust matters**

**8508050176** Transcript of Commission 850724 briefing on Davis-Besse 850609 incident in Washington, DC. Pp 1-84. Viewgraphs & NUREG-1154 encl.  
\* Commissioners. 85/07/24. 207pp. 31984:192-31985:038.

**8508050079** Forwards transcripts produced by NRC Team on Davis-Besse Event during evaluation of 850609 loss of feedwater, for info. Matl may be useful in followup activities re event. W/o encl.  
ROSSI, C.E. Team on Davis-Besse Event. 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. KEPLER, J.G. Region 3, Office of Director. 1p. 31978:308-31978:308.

**U. Congressional/Executive Correspondence**

**8508070309** Responds to 850627 ltr re facility. Commissioner Asseltine believes independent investigation warranted re 850609 event. Recommendations will be considered prior to restart decision. Generic implications will be determined.  
PALLADINO, N.J. Commissioners. 85/07/24. MARKEY, E.J. House of Rep., Energy & Commerce. 72pp. 32061:044-32061:155.

**-8508070316** Forwards questions re recent incident at facility. Expresses interest in steps to be taken prior to authorizing restart. Requests response within 10 days or no later than 850712.  
MARKEY, E.J. House of Rep., Energy & Commerce. 85/06/27. PALLADINO, N.J. Commissioners. 6pp. 32061:150-32061:155.

**X. Onsite Storage of Low Level Waste**

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

**DOCKET 50-348 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 1****F. Security, medical, emergency & fire protection plans**

**8508070681** Advises that Rev 9 to radiological emergency plan meets 10CFR50.47(b) planning stds & 10CFR50, App E requirements.  
VERRELLI, D.M. Region 2, Office of Director. 85/04/02. MCDONALD, R.P. Alabama Power Co. 2pp. 32032:350-32032:351.

**8508070658** Confirms insp on 850624-28 to evaluate compliance w/Sections III.G, III.J & III.O of 10CFR50, App R & associated fire protection features, per 850327 telcon. Latest rev of listed addl info requested by 850327.  
WALKER, R.D. Region 2, Office of Director. 85/04/04. MCDONALD, R.P. Alabama Power Co. 2pp. 32035:094-32035:095.

**8508080294** Confirms 850613 telcon between D Jones & P Madden re change in dates of special 10CFR50, App R insp of facilities. Insp dates originally established in 850404 ltr revised to 850819-23.  
WALKER, R.D. Region 2, Office of Director. 85/06/28. MCDONALD, R.P. Alabama Power Co. 1p. 32066:291-32066:291.

**8508080216** Revised emergency plan implementing procedures, including Rev 5 to FNP-0-EIP-12, "Alert" & Rev 18 to FNP-0-EIP-9, "Radiation Exposure Estimation & Classification of Emergencies."  
\* Alabama Power Co. 85/07/03. 122pp. 31977:005-31977:126.

**8508090443** Forwards confirmatory order re addl licensee commitments for Suppl 1 to NUREG-0737, per Eisenhower 830712 memo. Order based on util 841130 ltr providing addl schedule dates. Oct 1986 goal for SPDS installation reasonable. W/o order.  
REEVES, E.A. Operating Reactors Branch 1. 85/07/22. THOMPSON, H.L. Division of Licensing. 2pp. 32122:290-32122:293.

**8508010182** Rev 15 to Emergency Plan Implementing Procedure FNP-0-EIP-4, "Chemistry & Environ & Health Physics Support to Emergency Plan." W/850725 ltr.  
HUDSPETH, J.B. Alabama Power Co. 85/07/25. MCKNIGHT, J. Record Services Branch (Document Control Desk). 31pp. 31898:196-31898:226.

**8508190037** Forwards order modifying Licenses NPF-2 & NPF-8, confirming addl commitments re emergency response capability, per Suppl 1 to NUREG-0737. Order pertains to SPDS, DCDR & emergency operations facilities.  
VARGA, S.A. Operating Reactors Branch 1. 85/07/27. MCDONALD, R.P. Alabama Power Co. 5pp. 32264:319-32264:329.

**-8508190039** Order modifying Licenses NPF-2 & NPF-8, confirming addl licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 & Generic Ltr 82-33.  
THOMPSON, H.L. Division of Licensing. 85/07/27. Alabama Power Co. 6pp. 32264:324-32264:329.

**8508020267** Rev to Administrative Procedure FNP-85-0670, "On-Call Schedule," to be filed w/FNP-0-EIP-8, W/850728 ltr.  
HUDSPETH, J.B. Alabama Power Co. 85/07/28. MCKNIGHT, J. Record Services Branch (Document Control Desk). 7pp. 31915:050-31915:056.

**8508020131** Forwards corrected Rev 15 to Emergency Implementing Procedure FNP-0-EIP-4, "Chemistry & Environ & Health Physics Support to Emergency Plan."  
HUDSPETH, J.B. Alabama Power Co. 85/07/30. MCKNIGHT, J. Record Services Branch (Document Control Desk). 2pp. 31914:279-31914:307.

**-8508020140** Corrected Rev 15 to Emergency Plan Implementing Procedure FNP-0-EIP-4, "Chemistry & Environ & Health Physics Support to Emergency Plan."  
\* Alabama Power Co. 85/07/23. 27pp. 31914:281-31914:307.

**8508020189** Revised emergency implementing procedures, including Rev 4 to FNP-0-EIP-14 re re-entry procedures, Rev 10 to FNP-0-EIP-15 re emergency drills & Rev 4 to FNP-0-EIP-17 re notification of unusual event. W/850730 ltr.  
HUDSPETH, J.B. Alabama Power Co. 85/07/30. MCKNIGHT, J. Record Services Branch (Document Control Desk). 96pp. 31915:152-31915:247.

**8508050148** Rev 5 to General Ofc Emergency Implementing Procedure GO-EIP-114, "News Release Coordination & Distribution." W/ 850730 ltr.  
MCGOWAN, J. DOWD, P.W., MUDD, C.H. Alabama Power Co. 85/07/30. 12pp. 31947:227-31947:238.

**8508060043** Rev 37 to Emergency Plan Implementing Procedure FNP-0-EIP-8, "Emergency Communications" & Rev 13 to FNP-0-EIP-10, "Evacuation & Personnel Accountability."  
\* Alabama Power Co. 85/08/01. 50pp. 31978:057-31978:106.

**8508060169** Rev 11 to Emergency Plan Implementing Procedure FNP-0-EIP-26, "Off-site Notification."  
\* Alabama Power Co. 85/08/01. 32pp. 31977:279-31977:310.

**8508280397** Ack receipt of scope & objectives for 1985 emergency preparedness exercise scheduled for 850925. Need to exercise corporate emergency support staff emphasized.  
VERRELLI, D.M. Region 2, Office of Director. 85/08/08. MCDONALD, R.P. Alabama Power Co. 2pp. 32401:265-32401:266.

**8508150526** Requests that Section 12.2.1 of Rev 9 to security plan re testing sys water intake structure intrusion alarm be revised to conform to 10CFR73.55(g)(2) or justification for exemption to regulation be given.  
VARGA, S.A. Operating Reactors Branch 1. 85/08/09. MCDONALD, R.P. Alabama Power Co. 2pp. 32218:150-32218:151.

**8508200063** Advises that until 850719 ltr re App R fire protection exemption requests, should be recorded in dockets for both Units 1 & 2.  
MCDONALD, R.P. Alabama Power Co. 85/08/13. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 1p. 32255:060-32255:060.

**8508200580** Requests assistance in reviewing util 850722 Amend 6 changes to fire protection program. Completion of safety evaluation & SALP input requested by 860131.  
THOMPSON, H.L. Division of Licensing. 85/08/14. WALKER, R.D. Region 2, Office of Director. 2pp. 32270:350-32270:351.

**8508230235** Draft 1 to Temporary Change Notices 11A & 11B to Emergency Implementing Procedure GO-EIP-11 re corporate activation & notification procedures, adding environ affairs to call list & Table 9 re waste transportation accident. W/850820 ltr.  
MUDD, C.H. Alabama Power Co. 85/08/20. 7pp. 32354:308-32354:314.

**M. Antitrust correspondence**

**8508200513** Responds to inquiry re why NRC instead of FERC involved in determining costs for sale of plant. Power plant ownership arrangements, except for hydro plants, not under jurisdiction of FERC. Disagreement on cost requires NRC intervention.  
KNIGHT, J.P. Division of Engineering. 85/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32278:337-32278:338.

**P. Operating license stage documents & correspondence**

**8508190170** Responds to FOIA request for records re Insp Repts 50-348/83-16 & 50-364/83-14. Documents listed in app available in PDR. EPRI Rept NP-1494 available from EPRI.  
FELTON, J.M. Division of Rules and Records. 85/08/01. GARDE, B.P. Government Accountability Project. 2pp. 32248:186-32248:235.

**-8508190176** "Radioanalytical Rept."  
UNREIN, P.J. Science Applications International Corp. (formerly Science Applications, Inc.). 83/09/30. 48pp. 32248:188-32248:235.

**8508210484** FOIA request for records of ST Doyle, GAP & BP Garde complaints, inquiries & requests for NRC action re facility or util.  
BEVILL, S.B. Balch, Bingham, Baker, Hawthorne, Williams & Ward. 85/08/05. Office of Administration. 2pp. 32339:223-32339:224.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508130276** Notifies that util supports Westinghouse Owners Group program for optimizing surveillance & maint practices for reactor trip breakers & bypass breakers, in response to Generic Ltr 85-09.  
MCDONALD, R.P. Alabama Power Co. 85/08/09. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 1p. 32135:010-32135:010.

**8508210489** Responds to FOIA request for records re allegations by S Doyle, GAP & BP Garde. Records will be made available in PDR in response to FOIA-85-490 & FOIA-85-548 within next 2 months.  
FELTON, J.M. Division of Rules and Records. 85/08/15. BEVILL, S.B. Balch, Bingham, Baker, Hawthorne, Williams & Ward. 1p. 32339:225-32339:225.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**Q. Inspection reports, IE Bulletins & correspondence**

**8508070658** Confirms insp on 850624-28 to evaluate compliance w/Sections III.G, III.J & III.O of 10CFR50, App R & associated fire protection features, per 850327 telcon. Latest rev of listed addl info requested by 850327.  
WALKER, R.D. Region 2, Office of Director. 85/04/04. MCDONALD, R.P. Alabama Power Co. 2pp. 32035:094-32035:095.



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- 8508190165** FOIA request for records re Insp Repts 50-348/83-16 & 50-364/83-14. GARDE,B.P. Government Accountability Project. 85/06/19. Office of Administration. 2pp. 32248:184-32248:185.
- 8508090294** Confirms 850613 telcon between D Jones & P Madden re change in dates of special 10CFR50 App R insp of facilities. Insp dates originally established in 850404 ltr revised to 850819-23. WALKER,R.D. Region 2, Office of Director. 85/06/28. MCDONALD,R.P. Alabama Power Co. 1p. 32066:291-32066:291.
- 8508090343** Forwards Insp Repts 50-348/85-27 & 50-364/85-27 on 850617-20. No violations or deviations identified. VERRELLI,D.M. Region 2, Office of Director. 85/07/05. MCDONALD,R.P. Alabama Power Co. 2pp. 32088:312-32088:324.
- 8508090351** Insp Repts 50-348/85-27 & 50-364/85-27 on 850617-20. No violation or deviation noted. Major areas inspected: QC & confirmatory measurements, including review of lab QC program, QC records & logs & results of split samples. KUZO,G.B., MONTGOMERY,D.M. Region 2, Office of Director. 85/07/03. 11pp. 32088:314-32088:324.
- 8508010453** Forwards Insp Repts 50-348/85-26 & 50-364/85-26 on 850618-21. No violations noted. Understands that snubber surveillance procedures will be revised to require tabulation of snubbers found to be inoperable. WALKER,R.D. Region 2, Office of Director. 85/07/09. MCDONALD,R.P. Alabama Power Co. 2pp. 31910:335-31910:343.
- 8508010463** Insp Repts 50-348/85-26 & 50-364/85-26 on 850618-21. No violations or deviations noted. Major areas inspected: surveillance & insp program for snubbers & followup on licensee action on previous insp findings. LENAHAN,J.J., MACDONALD,J.B., JAEPE,F. Region 2, Office of Director. 85/07/08. 7pp. 31910:337-31910:343.
- 8508080013** Ack receipt of 850702 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/85-20 & 50-364/85-20. WALKER,R.D. Region 2, Office of Director. 85/07/16. MCDONALD,R.P. Alabama Power Co. 1p. 32066:027-32066:027.
- 8508080002** Forwards Insp Repts 50-348/85-25 & 50-364/85-25 on 850603-07 & notice of violation. WALKER,R.D. Region 2, Office of Director. 85/07/18. MCDONALD,R.P. Alabama Power Co. 2pp. 32064:204-32064:222.
- 8508080003** Notice of violation from insp on 850603-07.  
\* Region 2, Office of Director. 85/07/18. 3pp. 32064:206-32064:208.
- 8508080004** Insp Repts 50-348/85-25 & 50-364/85-25 on 850603-07. Violations noted: failure to evaluate out-of-tolerance test & measuring equipment & failure to establish environ controls & confirm adequacy of calibr of subj equipment. RUNYAN,M.F., UPRIGHT,C.M. Region 2, Office of Director. 85/07/15. 14pp. 32064:209-32064:222.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). MAULDEN,J.L. Arkansas Power & Light Co. 10pp. 31978:167-31978:183.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8508120269** Responds to violations noted in Insp Repts 50-348/85-24 & 50-364/85-24. Corrective actions: flammable mats removed or stored in flammable mat lockers & personnel restrained on Housekeeping Requirement FNP-O-AP-35. MCDONALD,R.P. Alabama Power Co. 85/07/22. VERRELLI,D.M. Region 2, Office of Director. 2pp. 32091:139-32091:140.
- 8508140030** Forwards Insp Repts 50-348/85-28 & 50-364/85-28 on 850611-0711. No violations or deviations noted. VERRELLI,D.M. Region 2, Office of Director. 85/07/22. MCDONALD,R.P. Alabama Power Co. 2pp. 32179:137-32179:144.
- 8508140036** Insp Repts 50-348/85-28 & 50-364/85-28 on 850611-0710. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, LERs, monthly surveillance observation & IE bulletins. BRADFORD,W.H., CANTRELL,F.S. Region 2, Office of Director. 85/07/19. 6pp. 32179:139-32179:144.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Consolidated Edison Co. of New York, Inc. 138pp. 68034:028-68034:031.
- 8508130576** Ack receipt of 850619 ltr denying violations noted in Insp Repts 50-348/85-21 & 50-364/85-21 re content of audit repts. Encl evaluation concludes that violation occurred as stated. GRACE,J.N. Region 2, Office of Director. 85/07/23. MCDONALD,R.P. Alabama Power Co. 4pp. 32176:309-32176:312.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508130595** Ack receipt of 850722 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/85-24 & 50-364/85-24. VERRELLI,D.M. Region 2, Office of Director. 85/08/01. MCDONALD,R.P. Alabama Power Co. 1p. 32176:298-32176:298.
- 8508190170** Responds to FOIA request for records re Insp Repts 50-348/83-16 & 50-364/83-14. Documents listed in app available in PDR. EPRI Rept NP-1494 available from EPRI. FELTON,J.M. Division of Rules and Records. 85/08/01. GARDE,B.P. Government Accountability Project. 2pp. 32248:186-32248:235.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508270184** Forwards Insp Repts 50-348/85-30 & 50-364/85-30 on 850710-12 & notice of violation. WALKER,R.D. Region 2, Office of Director. 85/08/19. MCDONALD,R.P. Alabama Power Co. 3pp. 32378:047-32378:057.
- 8508270188** Notice of violation from insp on 850710-12.  
\* Region 2, Office of Director. 85/08/19. 1p. 32378:050-32378:050.
- 8508270192** Insp Repts 50-348/85-30 & 50-364/85-30 on 850710-12. Violation noted: failure to follow Administrative Procedure FNP-O-AP-63, "Conduct of Operation - Sys Performance Group," requiring surveillance test evaluations. SCOTT,M.A., BELISLE,G.A. Region 2, Office of Director. 85/08/13. 7pp. 32378:051-32378:057.
- 8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.
- 8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

- 8508050329** LER 85-012-00: on 850623, reactor trip occurred due to high negative flux rate detected by power range nuclear detectors. Caused by electrical short in containment electrical penetration. Fuses replaced. W/850722 ltr. WOODARD,J.D., MCDONALD,R.P. Alabama Power Co. 85/07/22. 2pp. 31966:337-31966:338.
- 8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.
- 8508200199** LER 85-013-00: on 850717, during steady state operation at 100% power, reactor trip occurred due to lo-lo water level in steam generator 1B. Caused by spurious indication of excessive thrust bearing wear. W/850812 ltr. WOODARD,J.D., MCDONALD,R.P. Alabama Power Co. 85/08/12. 2pp. 32259:109-32259:110.



**X. Onsite Storage of Low Level Waste**

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

**DOCKET 50-352 LIMERICK GENERATING STATION, UNIT 1****E. NRC Safety Evaluation Report (SER), supp's & correspondence**

8508010625 Forwards SSER 5.(NUREG-0991).W/o encl.  
BUTLER,W.R. Licensing Branch 2. 85/07/23. BAUER,E.G. Philadelphia Electric Co. 4pp. 31919:311-31919:314.

8508020362 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION,UNITS 1 AND 2.Docket Nos. 50-352 & 50-353.(Philadelphia Electric Company)  
\* Division of Licensing. NUREG-0991 S05. 85/07/31. 52pp. 31962:001-31962:054.

8508210057 Forwards SSER 6 (NUREG-0991) re application for OLs.W/o encl.  
BUTLER,W.R. Licensing Branch 2. 85/08/07. BAUER,E.G. Philadelphia Electric Co. 4pp. 32306:241-32306:244.

8508210037 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION,UNITS 1 AND 2.Docket Nos. 50-352 And 50-353.(Philadelphia Electric Company)  
\* Division of Licensing. NUREG-0991 S06. 85/08/31. 19pp. 32302:317-32302:335.

**F. Security, medical, emergency & fire protection plans**

8508010144 Forwards public version of Rev 6 to Emergency Plan Implementing Procedure EP-279 re emergency operations facility group phone list & Rev 7 to EP-284 re technical support ctr phone list.  
DALTROFF,S.L. Philadelphia Electric Co. 85/07/10. MURLEY,T.E. Region 1, Office of Director. 5pp. 31939:230-31939:250.

-8508010154 Public version of Rev 6 to Emergency Plan Implementing Procedure EP-279 re emergency operations facility group phone list & Rev 7 to EP-284 re technical support ctr phone list.W/JM Felton 850722 release memo.  
\* Philadelphia Electric Co. 85/07/10. 17pp. 31939:235-31939:250.

8507240247 Board Notification 85-070:forwards enforcement action notification resulting from Insp Repts 50-277/85-11 & 50-352/85-12 re radiation protection at Peach Bottom & security at Limerick.  
NOVAK,T.M. Assistant Director for Licensing. 85/07/22. KOHL,C.N. Atomic Safety and Licensing Appeal Panel. 2pp. 31948:242-31948:256.

8508080477 Forwards Safety Insp Repts 50-352/85-31 & 50-353/85-08 on 850717.No violations observed.  
MARTIN,T.T. Region 1, Office of Director. 85/08/02. DALTROFF,S.L. Philadelphia Electric Co. 4pp. 32043:283-32043:290.

-8508080488 Insp Repts 50-352/85-31 & 50-353/85-08 on 850717.No violations identified.Major areas inspected:emergency preparedness accountability & evacuation drill.  
VITO,D.J., AMATO,C.G., SMITH,R.H. Region 1, Office of Director. 85/07/31. 4pp. 32043:287-32043:290.

8508140005 Forwards Special Physical Security Insp Rept 50-352/85-22 on 850417-19 & 22.No violations observed.  
MARTIN,T.T. Region 1, Office of Director. 85/08/02. DALTROFF,S.L. Philadelphia Electric Co. 4pp. 32179:273-32179:290.

-8508140009 Special Physical Security Insp Rept 50-352/85-22 on 850417- 19 & 22.Major areas inspected:training of security personnel,including reexams of selected personnel & util 850403 response to violations in Insp Rept 50-352/85-12.  
BAILEY,R.J., MARTIN,W.G., KEIMIG,R.R. Region 1, Office of Director. 85/08/01. 14pp. 32179:277-32179:290.

8508090015 Supports Pennsylvania Emergency Mgt Agency request to exempt Chester County from full participation in joint exercises involving Peach Bottom,providing county participates in Limerick exercise.  
KRIMM,R.W. Federal Emergency Management Agency. 85/08/06. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32067:006-32067:007.

8508200634 Forwards public version of revised emergency plan implementing procedures,including Rev 11 to EP-103 re alert response,Rev 10 to EP-104 re site emergency response & Rev 10 to EP-105 re general emergency response.  
COONEY,M.J. Philadelphia Electric Co. 85/08/07. MURLEY,T.E. Region 1, Office of Director. 6pp. 32271:194-32271:246.

-8508200638 Public version of revised emergency plan implementing procedures,including Rev 11 to EP-103 re alert response,Rev 10 to EP-104 re site emergency response & Rev 10 to EP-105 re general emergency response.W/850816 release memo.  
\* Philadelphia Electric Co. 85/07/10. 48pp. 32271:199-32271:246.

8508190188 Forwards Jul 1985 monthly status rept on emergency preparedness for OL reviews.Emergency preparedness issues continue to affect licensing process for Shoreham.Fullpower authorization for Limerick issued 850808.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/12. PALLADINO Commissioners. 8pp. 32264:053-32264:060.

8508260035 Staff requirements memo re Commission 850808 discussion/vote on full power OL.License issued by 4-0 vote.SECY-85-267 order implementing license adopted.Rept on performance of security contractor YOH Security,Inc requested.  
CHILK,S.J. Office of the Secretary of the Commission. 85/08/21. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32364:064-32364:064.

8508260085 Rev 10 to Emergency Plan Implementing Procedure EP-231, "Operation of Post-Accident Sampling Sys." W/850821 ltr.  
DALTROFF,S.L. Philadelphia Electric Co. 85/08/21. MURLEY,T.E. Region 1, Office of Director. 68pp. 32360:259-32360:326.

8508300014 Forwards correspondence & documentation re emergency planning among applicant,NRC,Commonwealth of PA & other responsible governmental agencies,per Board 820601 order. Related correspondence.  
CULLER,E.J. Philadelphia Electric Co. #385 343. 85/08/23. ZITZER,P. Ecology Action of Pottstown. 640pp. 32452:339-32454:258.

8508300429 Forwards correspondence & documentation re emergency planning among applicant,NRC,Commonwealth of PA & other responsible governmental agencies,per Board 820601 order. Related correspondence.  
CULLER,E.J. Philadelphia Electric Co. #385 344. 85/08/23. ZITZER,P. Ecology Action of Pottstown. 510pp. 32437:118-32438:267.

8508290202 Forwards Safeguards Insp Rept 50-352/85-29 on 850708-12.No violation noted.  
MARTIN,T.T. Region 1, Office of Director. 85/08/26. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 32404:312-32404:316.

-8508290206 Physical Security Insp Rept 50-352/85-29 on 850708-12.No violation noted.Major areas inspected:mgt effectiveness, security program audit,physical barriers & detection aids.  
BAILEY,R.J., KEIMIG,R.R. Region 1, Office of Director. 85/08/22. 3pp. 32404:314-32404:316.

8508290204 Forwards Safeguards Insp Rept 50-352/85-34 on 850807.No violations observed.  
MARTIN,T.T. Region 1, Office of Director. 85/08/26. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 32404:296-32404:300.

-8508290212 Physical Security Insp Rept 50-352/85-34 on 850807.No violations observed.Major areas inspected:followup on allegation re removal of sensitive security drawings from facility by former member of security force.  
KUSHNER,W.L., KEIMIG,R.R. Region 1, Office of Director. 85/08/26. 3pp. 32404:298-32404:300.

**G. Adjudicatory correspondence**

8508010427 Submits author/Friends of the Earth proposed findings & conclusions re emergency planning contentions for Graterford inmates.Graterford emergency plans inadequate & violate NRC & FEMA regulations.  
ANTHONY,R.L. Anthony, R.L. Friends of the Earth. #385 037. 85/07/25. 1p. 31899:281-31899:281.

8508050348 Notice of appeal by Air & Water Pollution Patrol re fourth partial initial decision on offsite emergency planning contentions concerning Graterford.  
ROMANO,F.R. Air and Water Pollution Patrol. #385 064. 85/07/26. HOYTE,H.F., COLE,R.F., HARBOUR,J. Atomic Safety and Licensing Board Panel. 6pp. 31942:348-31942:353.

8508010435 Forwards Air & Water Pollution Patrol/Romano notice of appeal re fourth partial initial decision (on offsite emergency planning contentions re Graterford) to be served on parties.Served on 850801.  
KERR,K. Atomic Safety and Licensing Board Panel. #385 019. 85/07/29. CLEMENTS,W.L. Docketing & Services Branch. 1p. 31902:010-31902:016.

-8508010538 Notice of appeal re fourth partial initial decision (on offsite emergency planning contentions re Graterford). Opposes lack of requirement for training drivers who would evacuate prisoners.Served on 850801.  
ROMANO,F.R. Air and Water Pollution Patrol. 85/07/26. 6pp. 31902:011-31902:016.

8508010473 Advises that time for Commission to review ALAB-808 expired. Decision became final agency action on 850725.Served on 850731.  
CHILK,S.J. Office of the Secretary of the Commission. #385 028. 85/07/30. Office of the Executive Legal Director. 1p. 31899:330-31899:330.

8508010780 Informs that applicant will not respond to Air & Water Pollution Patrol brief until 30 days after svc of appeal brief to be filed by Graterford inmates,per 850725 notice of appeal,unless otherwise directed by Appeal Board.  
CONNER,T.B. Conner & Wetterhahn. #385 045. 85/07/30. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. 2pp. 31910:105-31910:108.

8508060002 Notice of appeal from ASLB fourth partial initial decision concerning Graterford emergency plan.  
ANTHONY,R.L. Anthony, R.L. #385 084. 85/07/31. Atomic Safety and Licensing Appeal Panel. 1p. 31978:147-31978:147.

8508080449 Motion for 2-day extension to file responsive brief re pending appeals from ASLB third partial initial decision concerning offsite emergency planning.Certificate of Svc encl.  
FERKIN,Z.G. Pennsylvania, Commonwealth of. #385 134. 85/07/31. Atomic Safety and Licensing Appeal Panel. 4pp. 32043:273-32043:276.

8508050388 Order treating Air & Water Pollution Patrol 850726 improperly filed notice of appeal as filed before Appeal Board.Graterford inmates 850725 request for stay re 850726 appeal denied.Served on 850801.  
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #385 066. 85/08/01. Air and Water Pollution Patrol. 2pp. 31942:321-31942:322.

8508060176 Petition for stay of ASLB 850722 order authorizing issuance of full power OL.Matters requiring requisite findings before issuance of license stated.  
ANTHONY,R.L. Friends of the Earth. ANTHONY,R.L. Anthony, R.L. #385 101. 85/08/01. Atomic Safety and Licensing Appeal Panel. 1p. 31976:240-31976:240.

8508060001 Forwards subpoenas which Judge Hoyt wants placed in official docket file.Encl subpoenas & memo should not be served upon parties.  
KERR,K. Atomic Safety and Licensing Board Panel. #385 049. 85/08/02. CLEMENTS,W.L. Docketing & Services Branch. 1p. 31970:229-31970:298.

-8508060003 Subpoena directing E Starbeck to appear on 850110 In Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/07. SKARBECK,E. Pottstown, PA. 2pp. 31970:232-31970:233.

## 190 DOCKETED ITEMS

- 8508060005 Subpoena directing V Templeton to appear on 850111 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. TEMPLETON, V. Upper Providence Township, PA. 2pp. 31970:234-31970:235.
- 8508060008 Subpoena directing R Wagenmann to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. WAGENMANN, R. Upper Merion Township, PA. 2pp. 31970:236-31970:237.
- 8508060012 Subpoena directing G Waterman to appear on 850111 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. WATERMAN, G. Upper Providence Township, PA. 2pp. 31970:242-31970:243.
- 8508060013 Subpoena directing J Yaeger to appear on 850111 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. YAEGER, J. East Pikeland Township, PA. 2pp. 31970:240-31970:241.
- 8508060018 Subpoena directing D Gutekunst to appear on 850115 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/09. GUTEKUNST, D. Union Township, PA. 2pp. 31970:242-31970:243.
- 8508060021 Subpoena directing H Kelly to appear on 850115 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/09. KELLY, H. Douglass Township, PA. 2pp. 31970:244-31970:245.
- 8508060023 Subpoena directing MC Lowery to appear on 850115 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/09. LOWERY, M.C. Union Township, PA. 2pp. 31970:246-31970:247.
- 8508060028 Subpoena directing E Baker to appear on 850115 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/09. BAKER, E. Chester County, PA. 2pp. 31970:248-31970:249.
- 8508060034 Subpoena directing F Zabawski to appear on 850117 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/14. ZABAWSKI, F. Booz-Allen & Hamilton, Inc. 2pp. 31970:250-31970:251.
- 8508060039 Subpoena directing C McGill to appear on 850129 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/25. MCGILL, C. Bucks County, PA. 1p. 31970:252-31970:252.
- 8508060044 Subpoena directing R Whitlock to appear on 850115 in Philadelphia, PA to give testimony on workability of draft municipal emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/09. WHITLOCK, R. Pottstown, PA. 2pp. 31970:253-31970:254.
- 8508060048 Subpoena directing B August to appear on 850110 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. AUGUST, B. Phoenixville, PA. 2pp. 31970:255-31970:256.
- 8508060053 Subpoena directing D Bagenstose to appear on 850114 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. BAGENSTOSE, D. Berks County, PA. 2pp. 31970:257-31970:258.
- 8508060057 Subpoena directing P Bartle to appear on 850110 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. BARTLE, P. Montgomery County, PA. 2pp. 31970:259-31970:260.
- 8508060060 Subpoena directing R Brown to appear on 850114 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. BROWN, R. Lower Providence Township, PA. 2pp. 31970:261-31970:262.
- 8508060069 Subpoena directing M Conroe to appear on 850114 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. CONROE, M. Lower Providence Township, PA. 2pp. 31970:263-31970:264.
- 8508060078 Subpoena directing C Fonash to appear on 850114 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. FONASH, C. Bucks County, PA. 2pp. 31970:265-31970:266.
- 8508060081 Subpoena directing S Grenz to appear on 850110 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. GRENZ, S. Uwchlan Township, PA. 2pp. 31970:267-31970:268.
- 8508060087 Subpoena directing R Kratz to appear on 850110 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. KRATZ, R. Perkiomen Township, PA. 2pp. 31970:269-31970:270.
- 8508060094 Subpoena directing C Mattingly to appear on 850110 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. MATTINGLY, C. Pottstown, PA. 2pp. 31970:271-31970:272.
- 8508060099 Subpoena directing H Miller to appear on 850114 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. MILLER, H. Lower Providence Township, PA. 2pp. 31970:273-31970:274.
- 8508060103 Subpoena directing W Reiser to appear on 850114 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. REISER, W. Bucks County, PA. 2pp. 31970:275-31970:276.
- 8508060105 Unexecuted subpoena directing R Brown to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. Atomic Safety and Licensing Board Panel. 85/08/02. BROWN, R. Lower Providence Township, PA. 2pp. 31970:277-31970:278.
- 8508060111 Unexecuted subpoena directing M Conroe to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. Atomic Safety and Licensing Board Panel. 85/08/02. CONROE, M. Lower Providence Township, PA. 2pp. 31970:279-31970:280.
- 8508060113 Unexecuted subpoena directing M Giamo to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. Atomic Safety and Licensing Board Panel. 85/08/02. GIAMO, M. Skippack Township, PA. 2pp. 31970:281-31970:282.
- 8508060121 Unexecuted subpoena directing H Kelly to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. Atomic Safety and Licensing Board Panel. 85/08/02. KELLY, H. Douglass Township, PA. 2pp. 31970:283-31970:284.
- 8508060121 Unexecuted subpoena directing R Kratz to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. Atomic Safety and Licensing Board Panel. 85/08/02. KRATZ, R. Perkiomen Township, PA. 2pp. 31970:285-31970:288.
- 8508060224 Unexecuted subpoena directing MC Lowery to appear on 850801 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. Atomic Safety and Licensing Board Panel. 85/08/02. LOWERY, M.C. Union Township, PA. 2pp. 31970:287-31970:288.
- 8508060229 Unexecuted subpoena directing C Mattingly to appear on 850801 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. Atomic Safety and Licensing Board Panel. 85/08/02. MATTINGLY, C. Pottstown, PA. 2pp. 31970:289-31970:290.
- 8508060235 Unexecuted subpoena directing H Miller to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. Atomic Safety and Licensing Board Panel. 85/08/02. MILLER, H. Lower Providence Township, PA. 2pp. 31970:291-31970:292.
- 8508060238 Unexecuted subpoena directing E Skarbeck to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. Atomic Safety and Licensing Board Panel. 85/08/02. SKARBECK, E. Pottstown, PA. 2pp. 31970:293-31970:294.
- 8508060241 Unexecuted subpoena directing V Templeton to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. Atomic Safety and Licensing Board Panel. 85/08/02. TEMPLETON, V. Upper Providence Township, PA. 2pp. 31970:295-31970:296.
- 8508060247 Unexecuted subpoena directing G Waterman to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. Atomic Safety and Licensing Board Panel. 85/08/02. WATERMAN, G. Upper Providence Township, PA. 2pp. 31970:297-31970:298.
- 8508070469 Order granting 2-day extension of time in which to file brief in response to ASLB third partial initial decision. Filings not in substantial conformance w/rule will be sub j to summary rejection. Served on 850806. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 109. 85/08/05. Pennsylvania, Commonwealth of. 3pp. 31999:361-31999:363.
- 8508070291 Order directing all replies to Intervenor RL Anthony/ Friends of the Earth 850801 request for stay of Board fourth partial initial decision, authorizing issuance of full power license, to be filed by 850812. Served on 850806. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 106. 85/08/06. Office of the Executive Legal Director. 1p. 31992:063-31992:063.
- 8508070334 Brief in opposition to Limerick Ecology Action 850613 appeal & Friends of the Earth 850608 appeal re ASLB 850507 third partial initial decision. W/Certificate of Svc. CONNER, T. Philadelphia Electric Co. CONNER, T. Conner & Wetterhahn. #385 105. 85/08/06. Atomic Safety and Licensing Appeal Panel. 101pp. 32019:005-32019:105.
- 8508120480 Order referring RL Anthony/Friends of the Earth 850827 pleading re appeal from issuance of exemptions to util, to NRR director for appropriate action. Served on 850808. CHILK, S.J. Office of the Secretary of the Commission. #385 165. 85/08/08. ANTHONY, R.L. Anthony, R.L. 2pp. 32096:020-32096:020.
- 8508120624 Response to appeals of Friends of the Earth & Limerick Ecology Action re 850502 Third Partial Initial Decision LBP-85-14. Appeals should be denied. W/Certificate of Svc. FERKIN, Z.G. Pennsylvania, Commonwealth of. #385 188. 85/08/08. Atomic Safety and Licensing Appeal Panel. 22pp. 32097:115-32097:136.

8508120765 Forwards notice of appeal re denial of stay & accompanying memorandum of law. W/o encl. Related correspondence.  
LOVE, A.R. Montgomery County Legal Aid Service. LOVE, A.R. Love, A.R. #385 197. 85/08/08. Docketing & Services Branch. 1p. 32126:137-32126:137.

8508140427 Appeal re NRC 850627 issuance of eight exemptions from certain 10CFR50 requirements to until & determination that EIS not needed. Asbestos & vinyl chloride will be released from cooling tower into river. Issue must be addressed.  
ROMANO, F.R. Air and Water Pollution Patrol. #385 199. 85/08/08. Atomic Safety and Licensing Appeal Panel. 1p. 32176:328-32176:328.

8508120767 Response opposing Friends of the Earth 850801 petition for stay of Board 850722 fourth partial initial decision authorizing issuance of full power license. Certificate of Svc encl.  
RADER, R.M. Philadelphia Electric Co. RADER, R.M. Conner & Wetterhahn. #385 187. 85/08/09. Atomic Safety and Licensing Appeal Panel. 13pp. 32126:138-32126:150.

8508140410 Response supporting RL Anthony/Friends of the Earth 850801 request for stay of ASLB fourth partial initial decision authorizing issuance of full power OL.  
ROMANO, F.R. Air and Water Pollution Patrol. #385 200. 85/08/09. Atomic Safety and Licensing Appeal Panel. 1p. 32176:332-32176:332.

8508120779 Notice of appeal opposing ASLB 850801 order denying application for stay from implementation of ASLB Fourth Partial Initial Decision LBP-85-25. Reversal of decision requested until pending appeal resolved.  
LOVE, A.R. Graterford Inmates. #385 177. 85/08/12. Commissioners. 2pp. 32126:077-32126:092.

8508120784 Memorandum of law requesting issuance of stay of ASLB Fourth Partial Initial Decision LBP-85-25 pending resolution of appeal per 10CFR2.788. Certificate of Svc encl.  
LOVE, A.R. Graterford Inmates. 85/08/12. Commissioners. 14pp. 32126:079-32126:092.

8508140348 Answer to RL Anthony/Friends of the Earth 850801 petition for stay of ASLB 850722 order authorizing issuance of full power license. Request should be denied. W/Certificate of Svc.  
VOGLER, B.H. Hearing Branch 2. #385 206. 85/08/12. Atomic Safety and Licensing Appeal Panel. 13pp. 32159:261-32159:273.

8508140353 Order referring intervenor 850808 comments to Commission re intervenors RL Anthony & Friends of the Earth 850726 & 27 filings to NRR. Served on 850813.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 221. 85/08/12. 1p. 32159:212-32159:212.

8508140310 Memorandum & order denying RL Anthony & Friends of the Earth 850801 motion for stay of ASLB 850722 Fourth Partial Initial Decision LBP-85-25. Stay has no merit. Served on 850814.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 209. 85/08/13. ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. 8pp. 32159:284-32159:291.

8508160388 Brief requesting review of Fourth Partial Initial Decision ASLB 81-465-07 OL. dtd 850722 & ASLB 850612 order re Inmate offsite emergency planning contentions. Certificate of Svc encl.  
LOVE, A.R. Graterford Inmates. LOVE, A.R. Montgomery County Legal Aid Service. #385 248. 85/08/16. Atomic Safety and Licensing Appeal Panel. 42pp. 32229:146-32229:187.

8508210212 Brief in opposition to Limerick Ecology Action & Friends of the Earth appeals of third partial initial decision re disposing of offsite emergency planning issues in favor of applicant. Certificate of Svc encl.  
HASSELL, D.F., WRIGHT, N.A. Hearing Branch 2. MCGURREN, H.J. Hearing Branch 1. #385 282. 85/08/16. Atomic Safety and Licensing Appeal Panel. 77pp. 32298:001-32298:076.

8508210266 Response opposing R Anthony/Friends of the Earth appeal of ASLB 850604 memorandum & order denying Friends of the Earth motion to reopen record to admit late-filed contention on effluent releases. Certificate of Svc encl.  
HODGDON, A.P. Hearing Branch 2. #385 281. 85/08/16. Atomic Safety and Licensing Appeal Panel. 29pp. 32299:122-32299:150.

8508220106 Request for reconsideration of 850725 order denying adjudicatory hearing on until 850824 motion & request for stay of exemption & for adjudicatory hearing & stay on operating above 5%.  
ANTHONY, R.L. Friends of the Earth. ANTHONY, R.L. Anthony, R.L. #385 298. 85/08/17. Commissioners. 2pp. 32326:116-32326:117.

8508220122 Order extending time until 850909 for Commission to act to review ALAB-809. Served on 850821.  
CHILK, S.J. Office of the Secretary of the Commission. #385 298. 85/08/20. Commissioners. 1p. 32326:115-32326:115.

8508280323 Order extending time until 850911 for Commission to act to review Director's Decision DD-85-11. Served on 850823.  
CHILK, S.J. Office of the Secretary of the Commission. #385 326. 85/08/23. Commissioners. 1p. 32400:220-32400:220.

#### H. General correspondence

8508010460 Criticizes opponents of Point Pleasant pump. Opponents responsible for increased electricity rates, lack of water for home use, misappropriated funds & loss of use of funds saved for completion of pumping station.  
\* People for the Pump. 85/07/28. MARTIN, R.E. NRC - No Detailed Affiliation Given. 1p. 31899:169-31899:169.

8508270359 Responds to 850811 objection to until request for exemption from requirement to inert containment within 6 months of initial criticality. Safety significance of deferring requirement addressed in SSER 5.  
THOMPSON, H.L. Division of Licensing. 85/08/22. LEWIS, M.I. Lewis, M. 2pp. 32379:357-32379:358.

#### J. Insurance & Indemnity Information

8508210062 Forwards License NPF-39, authorizing operation not in excess of 3,293 MWT (100% rated power). FR notice of issue. Amend 2 to Indemnity Agreement B-101 & assessment of effect of license duration on matters discussed in FES.  
THOMPSON, H.L. Division of Licensing. 85/08/08. BAUER, E.G. Philadelphia Electric Co. 8pp. 32306:210-32306:235.

8508210070 Notice of issuance of License NPF-39. Amend 2 to Indemnity Agreement B-101 & assessment of license duration on matters discussed in FES encl.  
BUTLER, W.R. Licensing Branch 2. 85/08/08. 7pp. 32306:229-32306:235.

8508140493 Advises that, due to termination of License SNM-1823, annual indemnity fee should be changed as listed, effective 850314.  
DINITZ, I. Assistant Director for State & Licensee Relations. 85/08/12. PUGLISE, A.S. Division of Accounting & Finance. 1p. 32190:090-32190:090.

#### P. Operating license stage documents & correspondence

8508190556 "Seismic Hazard Characterization of Eastern US. Vol 2: Questionnaires."  
BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 250pp. 32241:209-32242:210.

8508190576 "Seismic Hazard Characterization of Eastern US. Vol 1: Methodology & Results for Ten Sites."  
BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 300pp. 32242:211-32244:120.

8508080428 Partial response to FOIA request for documents re primary results from New Madrid seismotectonic program. Forwards App A documents. App A & B documents already in PDR.  
FELTON, J.M. Division of Rules and Records. 85/06/24. BELL, N. Nuclear Information & Resource Service. 9pp. 32079:289-32086:224.

8405180313 Advises that earthquake of magnitude 4.1 & focal depth of 6 km occurred on 840422. Map from Limerick FSAR showing historical seismicity encl.  
JACKSON, R.E. Geosciences Branch. 84/04/23. VOLLMER, R.H. Division of Engineering. 2pp. 32080:164-32080:167.

8508120683 Responds to 850530 request for comment on use of PRA for sys analysis & info re open items addressed in Section 12.1 of rpt. Use of PRA study provides sound technical basis & efficient review of sys. Related correspondence.  
DALTROFF, S.L. Philadelphia Electric Co. #385 699. 85/06/28. COLLINS, S.J. Region 1, Office of Director. 4pp. 32144:184-32144:187.

8508270346 TECHNICAL SPECIFICATIONS FOR LIMERICK GENERATING STATION, UNIT 1. Docket No. 50-352. (Philadelphia Electric Company)  
MARTIN, R.E. Office of Nuclear Reactor Regulation, Director. NUREG-1149. 85/06/30. 500pp. 32380:272-32382:060.

8508090577 Forwards Director's Decision DD-85-11 denying RL Anthony/Friends of the Earth 841223 2.208 petition to Director of IE to institute proceedings to revoke License NPF-27 & to issue order to show cause why license should not be revoked.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/29. ANTHONY, R.L. Anthony, R.L. 7pp. 32124:001-32124:169.

8508090585 Director's Decision DD-85-11 denying RL Anthony/Friends of the Earth 841223 petition to institute proceedings to revoke License NPF-27 & to issue order to show cause why license should not be revoked.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/29. 39pp. 32124:008-32124:046.

8508090590 Updates efforts on issue of operator & technician errors. Util response to NRC 850111 ltr discussing concern details mgt analyses of events & operational excellence program. Results of Region 1 review encl.  
STAROSTECKI, R. Region 1, Office of Director. 85/03/01. THOMPSON, H.L. Division of Licensing. 17pp. 32124:047-32124:093.

8508090598 Notice of issuance of Director's Decision DD-85-11 under 10CFR2.206 denying RL Anthony/Friends of the Earth 841223 petition to institute proceedings to revoke License NPF-27 & to issue order to show cause why license not revoked.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/29. 2pp. 32124:094-32124:169.

8501290673 Discusses RL Anthony & Friends of the Earth 841223 petition seeking IE institution of 10CFR2.202 proceedings. Original petition & draft ack ltr encl to facilitate development of appropriate NRC response. Documents re petition requested.  
LIEBERMAN, J. Regional Operations & Enforcement Division. 85/01/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 67701:334-67701:347.

8508080616 Responds to recipient 850626 ltr to TM Novak re NRC 850610 ltr to util transmitting draft full power OL Apps A & B identified in draft license not provided to util nor other ltr recipients.  
BUTLER, W.R. Licensing Branch 2. 85/07/31. ANTHONY, R.L. Anthony, R.L. 1p. 32071:238-32071:238.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/08. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508210062 Forwards License NPF-39, authorizing operation not in excess of 3,293 MWT (100% rated power). FR notice of issue. Amend 2 to Indemnity Agreement B-101 & assessment of effect of license duration on matters discussed in FES.  
THOMPSON, H.L. Division of Licensing. 85/08/08. BAUER, E.G. Philadelphia Electric Co. 8pp. 32306:210-32306:235.

8508210067 License NPF-39 for facility.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/08. 11pp. 32306:218-32306:228.



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—8508210070 Notice of Issuance of License NPF-39.Amend 2 to Indemnity Agreement B-101 & assessment of license duration on matters discussed in FES encl. BUTLER,W.R. Licensing Branch 2. 85/08/08. 7pp. 32306:229-32306:235.

8508220016 Forwards order restricting operation of facility to reactor core power level not in excess of 5% of rated power.Order will remain in effect pending further NRR action to rescind order. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/08/16. BAUER,E.G. Philadelphia Electric Co. Spp. 32345:257-32345:267.

—8508220020 Order reducing operating power level to 5% or less of rated power by 850816,per Third Circuit Court of Appeals 850815 order in response to Limerick Ecology Action & T Martin request. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/08/16. Philadelphia Electric Co. 6pp. 32345:261-32345:267.

8508220098 Expresses appreciation for licensee cooperation w/NRC at data gathering trip during wk of 850722.Possible Nov 1985 trip to confirm certain plant design features discussed. ERNST,M.L. Division of Risk Analysis & Operations (post 840429). 85/08/16. BOYER,V.S. Philadelphia Electric Co. Spp. 32342:339-32342:335.

8508260035 Staff requirements memo re Commission 850808 discussion/vote on full power OL.License issued by 4-0 vote.SECY-85-267 order implementing license adopted.Rept on performance of security contractor YOH Security,Inc requested. CHILK,S.J. Office of the Secretary of the Commission. 85/08/21. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32384:064-32384:064.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletina & correspondence

8508050113 Provides info re Incorporation of environ qualification requirements into facility preventive maint program,per Insp Rept 50-352/85-03,Item 9.CHAMPS will automatically schedule necessary work.Related correspondence. DALTROFF,S.L. Philadelphia Electric Co. #385 528. 85/06/17. STAROSTECKI,R. Region 1, Office of Director. 3pp. 31978:341-31978:343.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507240247 Board Notification 85-070:forwards enforcement action notification resulting from Insp Repts 50-277/85-11 & 50-352/85-12 re radiation protection at Peach Bottom & security at Limerick. NOVAK,T.M. Assistant Director for Licensing. 85/07/22. KOHL,C.N., EDLES,G.J., GOTCHY,R.L. Atomic Safety and Licensing Appeal Panel. 2pp. 31948:242-31948:256.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508080477 Forwards Safety Insp Repts 50-352/85-31 & 50-353/85-08 on 850717.No violations observed. MARTIN,T.T. Region 1, Office of Director. 85/08/02. DALTROFF,S.L. Philadelphia Electric Co. 4pp. 32043:283-32043:290.

—8508080488 Insp Repts 50-352/85-31 & 50-353/85-08 on 850717.No violations identified.Major areas inspected:emergency preparedness accountability & evacuation drill. VITO,D.J., AMATO,C.G., SMITH,R.H. Region 1, Office of Director. 85/07/31. 4pp. 32043:287-32043:290.

8508140005 Forwards Special Physical Security Insp Rept 50-352/85-22 on 850417-19 & 22.No violations observed. MARTIN,T.T. Region 1, Office of Director. 85/08/02. DALTROFF,S.L. Philadelphia Electric Co. 4pp. 32179:273-32179:290.

—8508140009 Special Physical Security Insp Rept 50-352/85-22 on 850417-19 & 22.Major areas inspected:training of security personnel,including reexams of selected personnel & util 850403 response to violations in Insp Rept 50-352/85-12. BAILEY,R.J., MARTIN,W.G., KEIMIG,R.R. Region 1, Office of Director. 85/08/01. 14pp. 32179:277-32179:290.

8508120430 Forwards & discusses revised FSAR Chapter 15 transient analyses resulting from util investigation following discrepancies noted re MSIV closure in 850801 Insp.Error in Section 15.2.6 isolated case.Rev scheduled for Sept 1985. BOYER,V.S. Philadelphia Electric Co. 85/08/06. BUTLER,W.R. Licensing Branch 2. 5pp. 32097:048-32097:052.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508130414 Forwards Safety Insp Rept 50-352/85-27 on 850603-28.No violation noted. COLLINS,S.J. Region 1, Office of Director. 85/08/08. DALTROFF,S.L. Philadelphia Electric Co. 4pp. 32139:026-32139:036.

—8508130415 Insp Rept 50-352/85-27 on 850603-28.No violation noted. Major areas inspected:followup on outstanding items & selected low power license conditions,plant tour & monthly surveillance observation. BEALL,J.E., GALLO,R.M. Region 1, Office of Director. 85/08/05. 7pp. 32139:030-32139:036.

8508070607 IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32248:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508270204 Ack receipt of 850807 ltr & payment of civil penalty imposed by NRC 850530 ltr.Corrective actions will be examined in future insp. AXELRAD,J.A. Enforcement Staff. 85/08/22. BOYER,V. Philadelphia Electric Co. 2pp. 32380:257-32380:258.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508290202 Forwards Safeguards Insp Rept 50-352/85-29 on 850708-12.No violation noted. MARTIN,T.T. Region 1, Office of Director. 85/08/26. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 32404:312-32404:316.

—8508290206 Physical Security Insp Rept 50-352/85-29 on 850708-12.No violation noted.Major areas inspected:mgt effectiveness, security program audit,physical barriers & detection aids. BAILEY,R.J., KEIMIG,R.R. Region 1, Office of Director. 85/08/22. 3pp. 32404:314-32404:316.

8508290204 Forwards Safeguards Insp Rept 50-352/85-34 on 850807.No violations observed. MARTIN,T.T. Region 1, Office of Director. 85/08/26. DALTROFF,S.L. Philadelphia Electric Co. 2pp. 32404:296-32404:300.

—8508290212 Physical Security Insp Rept 50-352/85-34 on 850807.No violations observed.Major areas inspected:followup on allegation re removal of sensitive security drawings from facility by former member of security force. KUSHNER,W.L., KEIMIG,R.R. Region 1, Office of Director. 85/08/26. 3pp. 32404:298-32404:300.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270285 IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.



**R. Periodic operating reports & related correspondence**

- 8508080074** Monthly operating rept for May 1985. W/850614 ltr. ALDEN, W.M., LOGUE, R.H. Philadelphia Electric Co. 85/05/31. 5pp. 32066:196-32066:200.
- 8508090573** Forwards revised unit shutdowns & power reductions page to monthly operating rept for Apr 1985. Page resubmitted to provide info inadvertently omitted. LOGUE, R.H. Philadelphia Electric Co. #385 758. 85/07/03. Office of Resource Management, Director. 2pp. 32112:221-32112:223.
- 8508090578** Revised monthly operating rept for Apr 1985.  
\* Philadelphia Electric Co. 85/04/30. 1p. 32112:223-32112:223.
- 8507260057** Forwards quarterly status rept for Second Quarter CY85. Licensing delay for Limerick 1 projected to be 5 months. Delay cannot be quantified for Shoreham due to litigation. Full power OL issued for Palo Verde 1 on 850601. ROBERTS, T.M. Commissioners. 85/07/18. BEVILL, T. House of Rep., Appropriations. 14pp. 32018:198-32018:211.

**S. Reportable occurrences, LERs & related correspondence**

- 8508020256** LER 85-060-00: on 850623, fire watch patrol failed to inspect diesel generator bay B within 1 h limit. Caused by inoperable card reader to prevent access to area. Fire watch switched. W/850702 ltr. NAGLE, J.C., ULLRICH, W.T. Philadelphia Electric Co. 85/07/22. 4pp. 31965:068-31965:072.
- 8508090577** Forwards Director's Decision DD-85-11 denying RL Anthony/ Friends of the Earth 841223 2.206 petition to Director of IE to institute proceedings to revoke License NPF-27 & to issue order to show cause why license should not be revoked. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/29. ANTHONY, R.L. Anthony, R.L. 7pp. 32124:001-32124:169.
- 8508090590** Updates efforts on issue of operator & technician errors. Util response to NRC 850111 ltr discussing concern details mgt analyses of events & operational excellence program. Results of Region 1 review encl. STAROSTECKI, R. Region 1, Office of Director. 85/03/01. THOMPSON, H.L. Division of Licensing. 17pp. 32124:047-32124:093.
- 8508080704** LER 85-062-00: on 850428, fire watch patrol of svc water pipe tunnel exceeded 1 h limit. Cause of event unknown due to long time span between occurrence & discovery. Fire watch personnel counseled. W/850801 ltr. NAGLE, J.C., ULLRICH, W.T. Philadelphia Electric Co. 85/08/01. 4pp. 32064:345-32064:348.
- 8508300211** NPDES noncompliance notification: on 850707, fecal coliform colony count of sample from discharge Point 101 (sewage treatment plant) exceeded limits. Caused by pump losing suction due to tubing floating to surface. ULLRICH, W.T. Philadelphia Electric Co. 85/08/01. Pennsylvania, Commonwealth of. 2pp. 32431:216-32431:217.
- 8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.
- 8508130493** Part 21 rept re Raychem WCSF shrink sleeving for sensor/ connecting assembly of safety relief valve monitoring sys. Testing & retesting in progress. Sensor installation utilizing shrink sleeving recommended. KAILER, D.L. NDT International, Inc. 85/08/05. Region 3, Office of Director. 2pp. 32136:279-32136:280.
- 8508200400** LER 85-064-00: on 850724, reactor water cleanup pump B tripped w/ both RHR shutdown cooling loops out of svc for testing & maint. Caused by suction piping becoming airborne during valve realignment. Procedure revised. W/850813 ltr. NAGLE, J.C., ULLRICH, W.T. Philadelphia Electric Co. 85/08/13. 4pp. 32259:353-32259:356.

**T. Hearing transcripts on non-antitrust matters**

- 8508050235** Transcript of 850724 public meeting in Washington, DC re affirmation/discussion & vote on hearing requests concerning matl license amends, intervenor comments & util exemption request for Limerick Pp 1-5.  
\* Commissioners. 85/07/24. 9pp. 31985:039-31985:047.
- 8508020291** Forwards Pages 20,749 & 20,887 to be inserted into 850715 & 16 transcripts, respectively. MONICK, R.J. Ace-Federal Reporters, Inc. 85/07/31. NRC - No Detailed Affiliation Given. 1p. 31915:104-31915:106.
- 8508020295** Page 20,887 to 850716 transcript.  
\* Commissioners. 85/07/16. 1p. 31915:105-31915:105.
- 8508020296** Page 20,749 to 850715 transcript.  
\* Commissioners. 85/07/15. 1p. 31915:106-31915:106.

**X. Onsite Storage of Low Level Waste**

- 8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

**DOCKET 50-353 LIMERICK GENERATING STATION, UNIT 2****A. Application/construction stage documents & correspondence**

- 8508190556** "Seismic Hazard Characterization of Eastern US. Vol 2: Questionnaires." BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 250pp. 32241:200-32242:210.

- 8508190576** "Seismic Hazard Characterization of Eastern US. Vol 1: Methodology & Results for Ten Sites." BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 300pp. 32242:211-32244:120.

- 8508080428** Partial response to FOIA request for documents re primary results from New Madrid seismotectonic program. Forwards App A documents. App A & B documents already in PDR. FELTON, J.M. Division of Rules and Records. 85/06/24. BELL, N. Nuclear Information & Resource Service. 9pp. 32079:289-32086:224.

- 8405180313** Advises that earthquake of magnitude 4.1 & focal depth of 6 km occurred on 840422. Map from Limerick FSAR showing historical seismicity encl. JACKSON, R.E. Geosciences Branch. 84/04/23. VOLLMER, R.H. Division of Engineering. 2pp. 32080:164-32080:167.

- 8508120683** Responds to 850530 request for comment on use of PRA for sys analysis & info re open items addressed in Section 12.1 of rept. Use of PRA study provides sound technical basis & efficient review of sys. Related correspondence. DALTROFF, S.L. Philadelphia Electric Co. #385 699. 85/06/28. COLLINS, S.J. Region 1, Office of Director. 4pp. 32144:184-32144:187.

- 8508090577** Forwards Director's Decision DD-85-11 denying RL Anthony/ Friends of the Earth 841223 2.206 petition to Director of IE to institute proceedings to revoke License NPF-27 & to issue order to show cause why license should not be revoked. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/29. ANTHONY, R.L. Anthony, R.L. 7pp. 32124:001-32124:169.

- 8508090598** Notice of issuance of Director's Decision DD-85-11 under 10CFR2.206 denying RL Anthony/Friends of the Earth 841223 petition to institute proceedings to revoke License NPF-27 & to issue order to show cause why license not revoked. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/29. 2pp. 32124:094-32124:169.

- 8501290673** Discusses RL Anthony & Friends of the Earth 841223 petition seeking IE institution of 10CFR2.202 proceedings. Original petition & draft ack ltr encl to facilitate development of appropriate NRC response. Documents re petition requested. LIEBERMAN, J. Regional Operations & Enforcement Division. 85/01/10. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 67701:334-67701:347.

- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

- 8508220098** Expresses appreciation for licensee cooperation w/NRC at data gathering trip during wk of 850722. Possible Nov 1985 trip to confirm certain plant design features discussed. ERNST, M.L. Division of Risk Analysis & Operations (post 840429). 85/08/16. BOYER, V.S. Philadelphia Electric Co. 3pp. 32342:333-32342:335.

- 8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

- 8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**E. NRC Safety Evaluation Report (SER), supp's & correspondence**

- 8508010625** Forwards SSER 5, (NUREG-0991). W/o encl. BUTLER, W.R. Licensing Branch 2. 85/07/23. BAUER, E.G. Philadelphia Electric Co. 4pp. 31919:311-31919:314.

- 8508020362** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2. Docket Nos. 50-352 & 50-353. (Philadelphia Electric Company)  
\* Division of Licensing. NUREG-0991 S05. 85/07/31. 52pp. 31962:001-31962:054.

- 8508210057** Forwards SSER 6 (NUREG-0991) re application for OLs. W/o encl. BUTLER, W.R. Licensing Branch 2. 85/08/07. BAUER, E.G. Philadelphia Electric Co. 4pp. 32306:241-32306:244.

- 8508210037** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2. Docket Nos. 50-352 And 50-353. (Philadelphia Electric Company)  
\* Division of Licensing. NUREG-0991 S06. 85/08/31. 18pp. 32302:317-32302:335.

**F. Security, medical, emergency & fire protection plans**

- 8508010144** Forwards public version of Rev 6 to Emergency Plan Implementing Procedure EP-279 re emergency operations facility group phone list & Rev 7 to EP-284 re technical support ctr phone list. DALTROFF, S.L. Philadelphia Electric Co. 85/07/10. MURLEY, T.E. Region 1, Office of Director. 5pp. 31939:230-31939:250.

- 8508010154** Public version of Rev 6 to Emergency Plan Implementing Procedure EP-279 re emergency operations facility group phone list & Rev 7 to EP-284 re technical support ctr phone list. W/JM Felton 850722 release memo.  
\* Philadelphia Electric Co. 85/07/10. 17pp. 31939:235-31939:250.

- 8507240247** Board Notification 85-070: forwards enforcement action notification resulting from Insp Repts 50-277/85-11 & 50-352/85-12 re radiation protection at Peach Bottom & security at Limerick. NOVAK, T.M. Assistant Director for Licensing. 85/07/22. KOHL, C.N. Atomic Safety and Licensing Appeal Panel. 2pp. 31948:242-31948:256.

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**8508080477** Forwards Safety Insp Repts 50-352/85-31 & 50-353/85-08 on 850717.No violations observed.  
MARTIN,T.T. Region 1, Office of Director. 85/08/02. DALTROFF,S.L. Philadelphia Electric Co. 4pp. 32043:283-32043:290.

**-8508080488** Insp Repts 50-352/85-31 & 50-353/85-08 on 850717.No violations identified.Major areas inspected:emergency preparedness accountability & evacuation drill.  
VITO,D.J., HARPSTER,T.L. Region 1, Office of Director. 85/07/31. 4pp. 32043:287-32043:290.

**8508090015** Supports Pennsylvania Emergency Mgt Agency request to exempt Chester County from full participation in joint exercises involving Peach Bottom,providing county participates in Limerick exercise.  
KRIMM,R.W. Federal Emergency Management Agency. 85/08/06. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32067:006-32067:007.

**8508200634** Forwards public version of revised emergency plan implementing procedures,including Rev 11 to EP-103 re alert response,Rev 10 to EP-104 re site emergency response & Rev 10 to EP-105 re general emergency response.  
COONEY,M.J. Philadelphia Electric Co. 85/08/07. MURLEY,T.E. Region 1, Office of Director. 6pp. 32271:194-32271:246.

**-8508200638** Public version of revised emergency plan implementing procedures,including Rev 11 to EP-103 re alert response,Rev 10 to EP-104 re site emergency response & Rev 10 to EP-105 re general emergency response.W/850816 release memo.  
\* Philadelphia Electric Co. 85/07/10. 48pp. 32271:199-32271:246.

**8508190188** Forwards Jul 1985 monthly status rept on emergency preparedness for OL reviews.Emergency preparedness issues continue to affect licensing process for Shoreham.Fullpower authorization for Limerick issued 850808.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/12. PALLADINO Commissioners. 8pp. 32264:053-32264:060.

**8508280085** Rev 10 to Emergency Plan Implementing Procedure EP-231, "Operation of Post-Accident Sampling Sys." W/850821 ltr.  
DALTROFF,S.L. Philadelphia Electric Co. 85/08/21. MURLEY,T.E. Region 1, Office of Director. 68pp. 32360:259-32360:326.

**8508300014** Forwards correspondence & documentation re emergency planning among applicant,NRC,Commonwealth of PA & other responsible governmental agencies,per Board 820601 order. Related correspondence.  
CULLER,E.J. Philadelphia Electric Co. #385 343. 85/08/23. ZITZER,P. Ecology Action of Pottstown. 640pp. 32452:339-32454:258.

**8508300429** Forwards correspondence & documentation re emergency planning among applicant,NRC,Commonwealth of PA & other responsible governmental agencies,per Board 820601 order. Related correspondence.  
CULLER,E.J. Philadelphia Electric Co. #385 344. 85/08/23. ZITZER,P. Ecology Action of Pottstown. 510pp. 32437:118-32438:267.

### G. Adjudicatory correspondence

**8508010427** Submits author/Friends of the Earth proposed findings & conclusions re emergency planning contentions for Graterford inmates.Graterford emergency plans inadequate & violate NRC & FEMA regulations.  
ANTHONY,R.L. Anthony, R.L. Friends of the Earth. #385 037. 85/07/25. 1p. 31899:281-31899:281.

**8508050348** Notice of appeal by Air & Water Pollution Patrol re fourth partial initial decision on offsite emergency planning contentions concerning Graterford.  
ROMANO,F.R. Air and Water Pollution Patrol. #385 064. 85/07/26. HOYTE,H.F., COLE,R.F., HARBOUR,J. Atomic Safety and Licensing Board Panel. 6pp. 31942:348-31942:353.

**8508010480** Requests retraction of facility CP,under 10CFR2.206,based on new info in AK Turner recommended decision before State of PA,PUC in facility 850712 Investigation I-840381.  
LEWIS,M.I. Lewis, M. LEWIS,M.I. Citizen Action in the Northeast. #385 023. 85/07/28. Office of Nuclear Reactor Regulation, Director. 4pp. 31899:170-31899:173.

**8508050239** Petition to retract CP while hearings in progress.CP issued illegally & improperly since cost/benefit analysis in error.  
LEWIS,M.I. Citizen Action in the Northeast. LEWIS,M.I. Lewis, M. 85/07/28. Office of Nuclear Reactor Regulation, Director. 5pp. 31948:005-31948:008.

**8508010435** Forwards Air & Water Pollution Patrol/Romano notice of appeal re fourth partial initial decision (on offsite emergency planning contentions re Graterford) to be served on parties.Served on 850801.  
KERR,K. Atomic Safety and Licensing Board Panel. #385 019. 85/07/29. CLEMENTS,W.L. Docketing & Services Branch. 1p. 31902:010-31902:016.

**-8508010538** Notice of appeal re fourth partial initial decision (on offsite emergency planning contentions re Graterford). Opposes lack of requirement for training drivers who would evacuate prisoners.Served on 850801.  
ROMANO,F.R. Air and Water Pollution Patrol. 85/07/26. 6pp. 31902:011-31902:016.

**8508010473** Advises that time for Commission to review ALAB-808 expired. Decision became final agency action on 850725.Served on 850731.  
CHILK,S.J. Office of the Secretary of the Commission. #385 028. 85/07/30. Office of the Executive Legal Director. 1p. 31899:330-31899:330.

**8508010780** Informs that applicant will not respond to Air & Water Pollution Patrol brief until 30 days after svc of appeal brief to be filed by Graterford inmates,per 850725 notice of appeal,unless otherwise directed by Appeal Board.  
CONNER,T.B. Conner & Wetterhahn. #385 045. 85/07/30. SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. 2pp. 31910:105-31910:106.

**8508060002** Notice of appeal from ASLB fourth partial initial decision concerning Graterford emergency plan.  
ANTHONY,R.L. Anthony, R.L. #385 084. 85/07/31. Atomic Safety and Licensing Appeal Panel. 1p. 31976:147-31976:147.

**8508080449** Motion for 2-day extension to file responsive brief re pending appeals from ASLB third partial initial decision concerning offsite emergency planning.Certificate of Svc encl.  
FERKIN,Z.G. Pennsylvania. Commonwealth of. #385 134. 85/07/31. Atomic Safety and Licensing Appeal Panel. 4pp. 32043:273-32043:276.

**8508050388** Order treating Air & Water Pollution Patrol 850726 improperly filed notice of appeal as filed before Appeal Board.Graterford inmates 850725 request for stay re 850726 appeal denied.Served on 850801.  
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #385 066. 85/08/01. Air and Water Pollution Patrol. 2pp. 31942:321-31942:322.

**8508060176** Petition for stay of ASLB 850722 order authorizing issuance of full power OL.Matters requiring requisite findings before issuance of license stated.  
ANTHONY,R.L. Friends of the Earth. ANTHONY,R.L. Anthony, R.L. #385 101. 85/08/01. Atomic Safety and Licensing Appeal Panel. 1p. 31976:240-31976:240.

**8508060001** Forwards subpoenas which Judge Hoyt wants placed in official docket file.Encl subpoenas & memo should not be served upon parties.  
KERR,K. Atomic Safety and Licensing Board Panel. #385 049. 85/08/02. CLEMENTS,W.L. Docketing & Services Branch. 1p. 31970:229-31970:298.

**-8508060003** Subpoena directing E Starbeck to appear on 850110 in Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/07. SKARBECK,E. Pottstown, PA. 2pp. 31970:232-31970:233.

**-8508060005** Subpoena directing V Templeton to appear on 850111 in Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/07. TEMPLETON,V. Upper Providence Township, PA. 2pp. 31970:234-31970:235.

**-8508060008** Subpoena directing R Wagenmann to appear on 850108 in Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/07. WAGENMANN,R. Upper Merion Township, PA. 2pp. 31970:236-31970:237.

**-8508060012** Subpoena directing G Waterman to appear on 850111 in Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/07. WATERMAN,G. Upper Providence Township, PA. 2pp. 31970:238-31970:239.

**-8508060013** Subpoena directing J Yaeger to appear on 850111 in Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/07. YAEGER,J. East Pikeland Township, PA. 2pp. 31970:240-31970:241.

**-8508060018** Subpoena directing D Gutekunst to appear on 850115 in Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/09. GUTEKUNST,D. Union Township, PA. 2pp. 31970:242-31970:243.

**-8508060021** Subpoena directing H Kelly to appear on 850115 in Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/09. KELLY,H. Douglass Township, PA. 2pp. 31970:244-31970:245.

**-8508060023** Subpoena directing MC Lowery to appear on 850115 in Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/09. LOWERY,M.C. Union Township, PA. 2pp. 31970:246-31970:247.

**-8508060028** Subpoena directing E Baker to appear on 850115 in Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/09. BAKER,E. Chester County, PA. 2pp. 31970:248-31970:249.

**-8508060034** Subpoena directing F Zabawski to appear on 850117 in Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/14. ZABAWSKI,F. Booz-Allen & Hamilton, Inc. 2pp. 31970:250-31970:251.

**-8508060039** Subpoena directing C McGill to appear on 850129 in Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/25. MCGILL,C. Bucks County, PA. 1p. 31970:252-31970:252.

**-8508060044** Subpoena directing R Whitlock to appear on 850115 in Philadelphia,PA to give testimony on workability of draft municipal emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/09. WHITLOCK,R. Pottstown, PA. 2pp. 31970:253-31970:254.

**-8508060048** Subpoena directing B August to appear on 850110 in Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/07. AUGUST,B. Phoenixville, PA. 2pp. 31970:255-31970:256.

**-8508060053** Subpoena directing D Bagenstose to appear on 850114 in Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/07. BAGENSTOSE,D. Berks County, PA. 2pp. 31970:257-31970:258.

**-8508060057** Subpoena directing P Bartle to appear on 850110 in Philadelphia,PA to give testimony on workability of draft municipal radiological emergency response plan.  
HOYT,H.F. Atomic Safety and Licensing Board Panel. 85/01/07. BARTLE,P. Montgomery County, PA. 2pp. 31970:259-31970:260.

- 8508060060** Subpoena directing R Brown to appear on 850114 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. BROWN, R. Lower Providence Township, PA. 2pp. 31970:261-31970:262.
- 8508060069** Subpoena directing M Conroe to appear on 850114 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. CONROE, M. Lower Providence Township, PA. 2pp. 31970:263-31970:264.
- 8508060076** Subpoena directing C Fonash to appear on 850114 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. FONASH, C. Bucks County, PA. 2pp. 31970:265-31970:266.
- 8508060081** Subpoena directing S Grenz to appear on 850110 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. GRENZ, S. Uwchlan Township, PA. 2pp. 31970:267-31970:268.
- 8508060087** Subpoena directing R Kratz to appear on 850110 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. KRATZ, R. Perkiomen Township, PA. 2pp. 31970:269-31970:270.
- 8508060094** Subpoena directing C Mattingly to appear on 850110 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. MATTINGLY, C. Pottstown, PA. 2pp. 31970:271-31970:272.
- 8508060099** Subpoena directing H Miller to appear on 850114 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. MILLER, H. Lower Providence Township, PA. 2pp. 31970:273-31970:274.
- 8508060103** Subpoena directing W Reiser to appear on 850114 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan. HOYT, H.F. Atomic Safety and Licensing Board Panel. 85/01/07. REISER, W. Bucks County, PA. 2pp. 31970:275-31970:276.
- 8508060105** Unexecuted subpoena directing R Brown to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan.  
\* Atomic Safety and Licensing Board Panel. 85/08/02. BROWN, R. Lower Providence Township, PA. 2pp. 31970:277-31970:278.
- 8508060111** Unexecuted subpoena directing M Conroe to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan.  
\* Atomic Safety and Licensing Board Panel. 85/08/02. CONROE, M. Lower Providence Township, PA. 2pp. 31970:279-31970:280.
- 8508060113** Unexecuted subpoena directing M Giamo to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan.  
\* Atomic Safety and Licensing Board Panel. 85/08/02. GIAMO, M. Skippack Township, PA. 2pp. 31970:281-31970:282.
- 8508060117** Unexecuted subpoena directing H Kelly to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan.  
\* Atomic Safety and Licensing Board Panel. 85/08/02. KELLY, H. Douglass Township, PA. 2pp. 31970:283-31970:284.
- 8508060121** Unexecuted subpoena directing R Kratz to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan.  
\* Atomic Safety and Licensing Board Panel. 85/08/02. KRATZ, R. Perkiomen Township, PA. 2pp. 31970:285-31970:286.
- 8508060224** Unexecuted subpoena directing MC Lowery to appear on 850801 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan.  
\* Atomic Safety and Licensing Board Panel. 85/08/02. LOWERY, M.C. Union Township, PA. 2pp. 31970:287-31970:288.
- 8508060229** Unexecuted subpoena directing C Mattingly to appear on 850801 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan.  
\* Atomic Safety and Licensing Board Panel. 85/08/02. MATTINGLY, C. Pottstown, PA. 2pp. 31970:289-31970:290.
- 8508060235** Unexecuted subpoena directing H Miller to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan.  
\* Atomic Safety and Licensing Board Panel. 85/08/02. MILLER, H. Lower Providence Township, PA. 2pp. 31970:291-31970:292.
- 8508060238** Unexecuted subpoena directing E Skarbeck to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan.  
\* Atomic Safety and Licensing Board Panel. 85/08/02. SKARBECK, E. Pottstown, PA. 2pp. 31970:293-31970:294.
- 8508060241** Unexecuted subpoena directing V Templeton to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan.  
\* Atomic Safety and Licensing Board Panel. 85/08/02. TEMPLETON, V. Upper Providence Township, PA. 2pp. 31970:295-31970:296.
- 8508060247** Unexecuted subpoena directing G Waterman to appear on 850108 in Philadelphia, PA to give testimony on workability of draft municipal radiological emergency response plan.  
\* Atomic Safety and Licensing Board Panel. 85/08/02. WATERMAN, G. Upper Providence Township, PA. 2pp. 31970:297-31970:298.
- 8508070469** Order granting 2-day extension of time in which to file brief in response to ASLB third partial initial decision. Filings not in substantial conformance w/rule will be subj to summary rejection. Served on 850806.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 109. 85/08/05. Pennsylvania, Commonwealth of. 3pp. 31999:361-31999:363.
- 8508070291** Order directing all replies to Intervenor RL Anthony/ Friends of the Earth 850801 request for stay of Board fourth partial initial decision, authorizing issuance of full power license, to be filed by 850812. Served on 850806.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 106. 85/08/06. Office of the Executive Legal Director. 1p. 31992:083-31992:083.
- 8508070334** Brief in opposition to Limerick Ecology Action 850613 appeal & Friends of the Earth 850606 appeal re ASLB 850507 third partial initial decision. W/Certificate of Svc.  
CONNER, T. Philadelphia Electric Co. CONNER, T. Conner & Wetterhahn. #385 105. 85/08/06. Atomic Safety and Licensing Appeal Panel. 101pp. 32019:005-32019:105.
- 8508120480** Order referring RL Anthony/Friends of the Earth 850627 pleading re appeal from issuance of exemptions to util, to NRR director for appropriate action. Served on 850808.  
CHILK, S.J. Office of the Secretary of the Commission. #385 165. 85/08/08. ANTHONY, R.L. Anthony, R.L. 2pp. 32096:020-32096:020.
- 8508120624** Response to appeals of Friends of the Earth & Limerick Ecology Action re 850502 Third Partial Initial Decision LBP-85-14. Appeals should be denied. W/Certificate of Svc.  
FERKIN, Z.G. Pennsylvania, Commonwealth of. #385 188. 85/08/08. Atomic Safety and Licensing Appeal Panel. 22pp. 32097:115-32097:136.
- 8508120765** Forwards notice of appeal re denial of stay & accompanying memorandum of law. W/o encl. Related correspondence.  
LOVE, A.R. Montgomery County Legal Aid Service. LOVE, A.R. Love, A.R. #385 197. 85/08/08. Docketing & Services Branch. 1p. 32126:137-32126:137.
- 8508140427** Appeal re NRC 850627 issuance of eight exemptions from certain 10CFR50 requirements to util & determination that EIS not needed. Asbestos & vinyl chloride will be released from cooling tower into river. Issue must be addressed.  
ROMANO, F.R. Air and Water Pollution Patrol. #385 199. 85/08/08. Atomic Safety and Licensing Appeal Panel. 1p. 32176:328-32176:328.
- 8508120767** Response opposing Friends of the Earth 850801 petition for stay of Board 850722 fourth partial initial decision authorizing issuance of full power license. Certificate of Svc encl.  
RADER, R.M. Philadelphia Electric Co. RADER, R.M. Conner & Wetterhahn. #385 187. 85/08/09. Atomic Safety and Licensing Appeal Panel. 13pp. 32126:138-32126:150.
- 8508140410** Response supporting RL Anthony/Friends of the Earth 850801 request for stay of ASLB fourth partial initial decision authorizing issuance of full power OL.  
ROMANO, F.R. Air and Water Pollution Patrol. #385 200. 85/08/09. Atomic Safety and Licensing Appeal Panel. 1p. 32176:332-32176:332.
- 8508120779** Notice of appeal opposing ASLB 850801 order denying application for stay from implementation of ASLB Fourth Partial Initial Decision LBP-85-25. Reversal of decision requested until pending appeal resolved.  
LOVE, A.R. Graterford Inmates. #385 177. 85/08/12. Commissioners. 2pp. 32126:077-32126:092.
- 8508120784** Memorandum of law requesting issuance of stay of ASLB Fourth Partial Initial Decision LBP-85-25 pending resolution of appeal per 10CFR2.788. Certificate of Svc encl.  
LOVE, A.R. Graterford Inmates. 85/08/12. Commissioners. 14pp. 32126:079-32126:092.
- 8508140348** Answer to RL Anthony/Friends of the Earth 850801 petition for stay of ASLB 850722 order authorizing issuance of full power license. Request should be denied. W/Certificate of Svc.  
VOGLER, B.H. Hearing Branch 2. #385 206. 85/08/12. Atomic Safety and Licensing Appeal Panel. 13pp. 32159:261-32159:273.
- 8508140353** Order referring Intervenor 850808 comments to Commission re intervenors RL Anthony & Friends of the Earth 850726 & 27 filings to NRR. Served on 850813.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 221. 85/08/12. 1p. 32159:212-32159:212.
- 8508140310** Memorandum & order denying RL Anthony & Friends of the Earth 850801 motion for stay of ASLB 850722 Fourth Partial Initial Decision LBP-85-25. Stay has no merit. Served on 850814.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 209. 85/08/13. ANTHONY, R.L. Anthony, R.L. ANTHONY, R.L. Friends of the Earth. 8pp. 32159:284-32159:291.
- 8508160388** Brief requesting review of Fourth Partial Initial Decision ASLB 81-465-07 OL dtd 850722 & ASLB 850612 order re inmate offsite emergency planning contentions. Certificate of Svc encl.  
LOVE, A.R. Graterford Inmates. LOVE, A.R. Montgomery County Legal Aid Service. #385 248. 85/08/16. Atomic Safety and Licensing Appeal Panel. 42pp. 32229:146-32229:187.
- 8508210212** Brief in opposition to Limerick Ecology Action & Friends of the Earth appeals of third partial initial decision re disposing of offsite emergency planning issues in favor of applicant. Certificate of Svc encl.  
HASSELL, D.F. WRIGHT, N.A. Hearing Branch 2. MCGURREN, H.J. Hearing Branch 1. #385 282. 85/08/16. Atomic Safety and Licensing Appeal Panel. 77pp. 32298:001-32298:076.
- 8508210266** Response opposing R Anthony/Friends of the Earth appeal of ASLB 850604 memorandum & order denying Friends of the Earth motion to reopen record to admit late-filed contention on effluent releases. Certificate of Svc encl.  
HODGDON, A.P. Hearing Branch 2. #385 281. 85/08/16. Atomic Safety and Licensing Appeal Panel. 29pp. 32298:122-32298:150.
- 8508220106** Request for reconsideration of 850725 order denying adjudicatory hearing on util 850624 motion & request for stay of exemption & for adjudicatory hearing & stay on operating above 5%.  
ANTHONY, R.L. Friends of the Earth. ANTHONY, R.L. Anthony, R.L. #385 298. 85/08/17. Commissioners. 2pp. 32326:116-32326:117.



## 196 DOCKETED ITEMS

**8508220122** Order extending time until 850909 for Commission to act to review ALAB-809. Served on 850821.  
CHILK, S.J. Office of the Secretary of the Commission. #385 299. 85/08/20. Commissioners. 1p. 32326:115-32326:115.

**8508280323** Order extending time until 850911 for Commission to act to review Director's Decision DD-85-11. Served on 850823.  
CHILK, S.J. Office of the Secretary of the Commission. #385 326. 85/08/23. Commissioners. 1p. 32400:220-32400:220.

### H. General correspondence

**8508010460** Criticizes opponents of Point Pleasant pump. Opponents responsible for increased electricity rates, lack of water for home use, misappropriated funds & loss of use of funds saved for completion of pumping station.  
\* People for the Pump. 85/07/26. MARTIN, R.E. NRC - No Detailed Affiliation Given. 1p. 31899:169-31899:169.

### G. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507240247** Board Notification 85-070: forwards enforcement action notification resulting from Insp Repts 50-277/85-11 & 50-352/85-12 re radiation protection at Peach Bottom & security at Limerick.  
NOVAK, T.M. Assistant Director for Licensing. 85/07/22. KOHL, C.N., EDLES, G.J., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 2pp. 31948:242-31948:256.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 138pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth In Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508080477** Forwards Safety Insp Repts 50-352/85-31 & 50-353/85-08 on 850717. No violations observed.  
MARTIN, T.T. Region 1, Office of Director. 85/08/02. DALTROFF, S.L. Philadelphia Electric Co. 4pp. 32043:283-32043:290.

**-8508080488** Insp Repts 50-352/85-31 & 50-353/85-08 on 850717. No violations identified. Major areas inspected: emergency preparedness accountability & evacuation drill.  
VITO, D.J., AMATO, C.G., SMITH, R.H. Region 1, Office of Director. 85/07/31. 4pp. 32043:287-32043:290.

**8508120430** Forwards & discusses revised FSAR Chapter 15 transient analyses resulting from util investigation following discrepancies noted re MSIV closure in 850801 Insp. Error in Section 15.2.6 isolated case. Rev scheduled for Sept 1985.  
BOYER, V.S. Philadelphia Electric Co. 85/08/06. BUTLER, W.R. Licensing Branch 2. 5pp. 32097:048-32097:052.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130581** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508090577** Forwards Director's Decision DD-85-11 denying RL Anthony/ Friends of the Earth 841223 2.206 petition to Director of IE to institute proceedings to revoke License NPP-27 & to issue order to show cause why license should not be revoked.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/29. ANTHONY, R.L. Anthony, R.L. 7pp. 32124:001-32124:169.

**-8508090590** Updates efforts on issue of operator & technician errors. Util response to NRC 850111 ltr discussing concern details mgt analyses of events & operational excellence program. Results of Region 1 review encl.  
STAROSTECKI, R. Region 1, Office of Director. 85/03/01. THOMPSON, H.L. Division of Licensing. 17pp. 32124:047-32124:093.

**8508300211** NPDES noncompliance notification: on 850707, fecal coliform colony count of sample from discharge Point 101 (sewage treatment plant) exceeded limits. Caused by pump losing suction due to tubing floating to surface.  
ULLRICH, W.T. Philadelphia Electric Co. 85/08/01. Pennsylvania, Commonwealth of. 2pp. 32431:216-32431:217.

**8508020483** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508130483** Part 21 rept re Raychem WCSF shrink sleeving for sensor/ connecting assembly of safety relief valve monitoring sys. Testing & retesting in progress. Sensor installation utilizing shrink sleeving recommended.  
KAILER, D.L. NDT International, Inc. 85/08/05. Region 3, Office of Director. 2pp. 32138:279-32138:280.

### T. Hearing transcripts on non-antitrust matters

**8508050235** Transcript of 850724 public meeting in Washington, DC re affirmation/discussion & vote on hearing requests concerning mail license amendments, intervenor comments & util exemption request for Limerick Pp 1-5.  
\* Commissioners. 85/07/24. 9pp. 31985:039-31985:047.

**8508020291** Forwards Pages 20,749 & 20,887 to be inserted into 850715 & 16 transcripts, respectively.  
MONICK, R.J. Ace-Federal Reporters, Inc. 85/07/31. NRC - No Detailed Affiliation Given. 1p. 31915:104-31915:106.

**-8508020295** Page 20,887 to 850716 transcript.  
\* Commissioners. 85/07/16. 1p. 31915:105-31915:105.

**-8508020296** Page 20,749 to 850715 transcript.  
\* Commissioners. 85/07/15. 1p. 31915:106-31915:106.

**8508150224** Transcript of Commission 850808 discussion/possible vote in Washington, DC re full power OL for Limerick Pp 1-95. Supporting documentation encl.  
\* Commissioners. 85/08/08. 112pp. 32225:332-32226:081.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-354 HOPE CREEK NUCLEAR STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

**8508010409** Forwards info generated by IDVP effort. Addl correspondence included in author 850610, 21 & 0702 memos to Central Files.  
BUTLER, W.R. Licensing Branch 2. 85/07/17. Licensing Branch 2. 300pp. 31938:001-31938:310.



8508050506 Notification of 850808 exit meeting w/util in Lower Alloways Creek Township, NJ to discuss 850807-08 electrical audit.  
WAGNER, D.H. Licensing Branch 2. 85/07/25. BUTLER, W.R. Licensing Branch 2. 5pp. 31985:133-31985:137.

8508070016 Notification of 850731 meeting w/util & Sargent & Lundy in Bethesda, MD to discuss IDVP.  
HAUGHEY, M.F. Licensing Branch 2. 85/07/25. BUTLER, W.R. Licensing Branch 2. 5pp. 32039:357-32039:361.

8508070217 Forwards draft environ protection plan (nonradiological). Review requested.  
BUTLER, W.R. Licensing Branch 2. 85/07/26. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 18pp. 32039:049-32039:066.

8508020326 Submits info re equipment qualification audit on 850715-18, including revised environ equipment summary sheet, Pyco temp element & Anaconda flex conduit justifications, equipment traceability, position on max svc temp & solenoid valve info.  
MITTL, R.L., DOUGLAS, R.P. Public Service Electric & Gas Co. of New Jersey. 85/07/31. BUTLER, W. Licensing Branch 2. 22pp. 31917:148-31917:169.

8508020346 Requests permission to adopt provisions of Rev 2 to "Visual Weld Acceptance Criteria for Structural Welding at Nuclear Power Plants." Revised FSAR pages encl.  
MITTL, R.L., DOUGLAS, R.P. Public Service Electric & Gas Co. of New Jersey. 85/07/31. BUTLER, W. Licensing Branch 2. 7pp. 31918:039-31918:045.

8508080421 Forwards list of resolutions for FSAR commitments for June & Jul 1985. Issuance of Amend 12 to FSAR scheduled by 850918. Draft responses to further commitments also encl.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/05. BUTLER, W. Licensing Branch 2. 18pp. 32043:214-32043:231.

8508090353 Forwards listed correspondence generated by Sargent & Lundy re IDVP efforts.  
BUTLER, W.R. Licensing Branch 2. 85/08/05. NRC - No Detailed Affiliation Given. 2,138pp. 32114:001-32119:338.

8508120492 Forwards response to PVORT Open Item 1.b re Svc Water Pump AS-502 functionality, per PVORT/SQRT 850507-10 audit. Response to remaining concern re pump instrumentation adequacy will be submitted by 850831.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/05. BUTLER, W. Licensing Branch 2. 4pp. 32094:256-32094:259.

8508200198 Forwards marked-up draft Tech Specs, current as of 850805. Working meeting will be held on 850812 onsite to resolve differences.  
BUTLER, W.R. Licensing Branch 2. 85/08/05. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 486pp. 32271:274-32273:039.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508080267 Requests permission to purchase Gorman-Rupp Co replacement parts for eight Crane Deming fuel oil & lube oil pumps. Crane Deming sold pump line to Gorman-Rupp. Parts would meet all ASME Section III requirements w/exception of "N" stamp.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/06. BUTLER, W. Licensing Branch 2. 2pp. 32043:066-32043:067.

8508120500 Forwards preliminary Attachments 1 & 2 to Rev B to Operating Procedure OP-AP, ZZ-101(Q), "Post-Reactor Scram/ECCS Actuation Review & Approval Requirements," for review.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/07. BUTLER, W. Licensing Branch 2. 2pp. 32093:164-32093:183.

-8508120533 Attachments 1 & 2 to Rev B to OP-AP, ZZ-101(Q), "Post-Reactor Scram/ECCS Actuation Review & Approval Requirements."  
ROGERS, M.E., VONDRA, C. Public Service Electric & Gas Co. of New Jersey. 85/02/01. 17pp. 32093:167-32093:183.

8508200695 Summary of 850731 meeting w/PSE&G, Sargent & Lundy & State of NJ in Bethesda, MD re IDVP summary rept submittal. List of attendees encl.  
WAGNER, D. Licensing Branch 2. 85/08/07. Licensing Branch 2. 5pp. 32270:158-32270:162.

8508140062 Forwards info on steam/water hammer effects to support util request for approval to eliminate postulation of intermediate pipe breaks (SRP 3.6.2, Sections II.1 & II.2), in response to D Wagner request.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/09. BUTLER, W. Licensing Branch 2. 3pp. 32161:056-32161:058.

8508190270 Forwards, for review, info re items 4-6 of 850715-18 equipment qualification audit, revised response to Audit item 3 re use of Anaconda flex conduit-drywell & Rev 2 to "Environ Qualification Summary Rept for Hope Creek Generating..."  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/15. BUTLER, W. Licensing Branch 2. 9pp. 32237:029-32238:179.

-8508190274 Rev 2 to "Environ Qualification Summary Rept for Hope Creek Generating Station."  
\* Public Service Electric & Gas Co. of New Jersey. 85/08/15. 502pp. 32237:038-32238:179.

8508200335 Forwards responses to SQRT Confirmatory Issues 1, 2, 4 & 6 & SQRT Generic Open Issue 1, per NRC PVORT/SQRT 850505-10 audit. Response to SQRT Confirmatory Issue 5 will be submitted by 850816.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/16. BUTLER, W. Licensing Branch 2. 8pp. 32254:207-32254:214.

8508270319 Summary of 850801 meeting w/util, GE, State of NJ & Conner & Wetterhahn in Bethesda, MD re acceleration of power ascension program. List of attendees & viewgraphs encl.  
WAGNER, D. Licensing Branch 2. 85/08/19. Licensing Branch 2. 35pp. 32380:089-32380:133.

8508260180 Forwards Rev 0 to "Process Control Program," superseding 850408 submittal. Program addresses areas of concern discussed during 850619 meeting & identified in NRC 850515 draft, "Guidelines for...Process Control Program."  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/21. BUTLER, W. Licensing Branch 2. 3pp. 32361:112-32361:152.

-8508260182 Rev 0 to "Process Control Program."  
\* Public Service Electric & Gas Co. of New Jersey. 85/07/31. 38pp. 32361:115-32361:152.

8508260197 Forwards safety evaluations re 5 of 29 power ascension test mods, including Test 17, "Core Performance," Test 19, "Core Power-Void Mode Response" & Test 25, "Turbine Trip & Generator Load Rejection."  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/21. BUTLER, W. Licensing Branch 2. 3pp. 32363:104-32363:160.

-8508260198 "Deletion of Automatic Load Following Testing From Power Ascension Test Program," safety evaluation.  
\* Public Service Electric & Gas Co. of New Jersey. PSE-SE-Z-002. 85/08/20. 4pp. 32363:107-32363:110.

-8508260201 "Substitution of Tech Spec Surveillance for Core Performance Testing - Test 17 of Power Ascension Test Program," safety evaluation.  
\* Public Service Electric & Gas Co. of New Jersey. PSE-SE-Z-004. 85/08/20. 6pp. 32363:111-32363:116.

-8508260203 "Deletion of Test 19 Core Power - Void Mode Response Test From Power Ascension Test Program," safety evaluation.  
\* Public Service Electric & Gas Co. of New Jersey. PSE-SE-Z-003. 85/08/20. 6pp. 32363:117-32363:122.

-8508260207 "Deletion of Turbine Trip Test at Test Condition 3 From Power Ascension Test Program During Conduct of Test Number 25-Turbine Trip & Generator Load Rejection," safety evaluation.  
\* Public Service Electric & Gas Co. of New Jersey. PSE-SE-Z-001. 85/08/20. 6pp. 32363:123-32363:128.

-8508260215 "Simplification of Power Ascension Reactor Recirculation Flow Control Sys Testing - Test 27," safety evaluation.  
\* Public Service Electric & Gas Co. of New Jersey. PSE-SE-Z-005. 85/08/20. 11pp. 32363:129-32363:160.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508300421 Forwards listed correspondence between util, Sargent & Lundy, Inc & Bechtel generated by IDVP efforts.  
BUTLER, W.R. Licensing Branch 2. 85/08/23. Licensing Branch 2. 2pp. 32436:064-32436:065.

8508280335 Responds to NRC 850702 request for addl info re util request for authorization to use ASME Code Case N-411 & selected portions of 1981 Winter Addenda & 1983 Edition of Section III of ASME Boiler & Pressure Vessel Code. Provisions listed.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/26. BUTLER, W. Licensing Branch 2. 3pp. 32393:129-32393:131.

8508300131 Submits schedule for expected submittals on mods to power ascension test program. Justification outlines encl. Test 30 will be addressed in util response to Generic Ltr 84-23. Expedited review requested.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/28. BUTLER, W. Licensing Branch 2. 26pp. 32419:228-32419:253.

#### E. NRC Safety Evaluation Report (SER), supple & correspondence

8508070277 Advises that Power Sys Branch will perform electrical audit on 850807-08. Audit will consist of tour of facility & working level meetings to resolve all outstanding SER open & confirmatory issues in electrical power sys area.  
BUTLER, W.R. Licensing Branch 2. 85/07/29. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 6pp. 32038:277-32038:282.

8508020393 Responds to NRC May 1985 request for addl info re SPDS isolation. Detailed repts cited in response to listed items will be available for NRC review in Oct 1985. Info responds to SER Outstanding Issue 15.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/07/31. BUTLER, W. Licensing Branch 2. 6pp. 31917:106-31917:111.

8508070348 Forwards addl info re test currents vs max fault currents & test performance of metal clad cable compared to rigid steel conduit, per 850525 telcon re SER Open Issue 7.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/05. BUTLER, W. Licensing Branch 2. 7pp. 32019:144-32019:150.

8508150183 Requests approval of proposed change to SER Section 9.5.1.3, revising fire brigade staffing levels to six-man dedicated brigade. Proposal based on util reorganization & reassignment of job duties.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/12. BUTLER, W. Licensing Branch 2. 2pp. 32183:122-32183:123.

8508210059 Forwards SSER 2 (NUREG-1048) re application for OLW/o encl.  
BUTLER, W.R. Licensing Branch 2. 85/08/12. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 5pp. 32306:236-32306:240.

8508290179 Forwards Safety Insp Rept 50-354/85-34 on 850708-11. No violation noted.  
EBNETER, S.D. Region 1, Office of Director. 85/08/23. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 32404:350-32404:358.

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—8508290185 Insp Rept 50-354/85-34 on 850708-11. No violation or deviation noted. Major areas inspected: safety-related electrical sys & equipment & verification of compliance w/ SER (NUREG-1048) commitments. WOODARD, C.H., ANDERSON, C.J. Region 1, Office of Director. 85/08/20. 7pp. 32404:352-32404:358.

8508300550 Forwards agenda for site visit scheduled for 850918-19. Visit will concentrate on areas to aid in resolution of SER open & conformity issues, including physical separation between safety-related circuits. BUTLER, W.R. Licensing Branch 2. 85/08/23. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 7pp. 32448:140-32448:146.

8508280267 Forwards revised response to FSAR Question 421.42 re failure of reactor controls & vital instruments to reflect re-review of IE Circular 79-02 as required by IE Bulletin 79-27. Item closes out SER Confinement Issue 22. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/26. BUTLER, W. Licensing Branch 2. 4pp. 32396:295-32396:298.

8508190624 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF HOPE CREEK GENERATING STATION. Docket No. 50-354. (Public Service Electric and Gas Company)  
\* Division of Licensing, NUREG-1048 S02. 85/08/31. 92pp. 32302:143-32302:231.

### F. Security, medical, emergency & fire protection plans

8508010690 Forwards results of review & evaluation of adequacy of emergency plan through Rev 7 & commitments in 850530 ltr. Upon completion of identified items, emergency plan will meet requirements of 10CFR50 & App E. BUTLER, W.R. Licensing Branch 2. 85/07/17. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 24pp. 31921:075-31921:098.

8508050354 Confirms SPDS design verification & design validation audit on 850827-28, per discussion w/ B. Preston. Staff audit plan encl for use in preparing for audit. Audit plan includes background on SPDS review & provides agenda for audit. BUTLER, W.R. Licensing Branch 2. 85/07/25. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 9pp. 31985:153-31985:161.

8508020393 Responds to NRC May 1985 request for addl info re SPDS isolation. Detailed repts cited in response to listed items will be available for NRC review in Oct 1985. Info responds to SER Outstanding Issue 15. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/07/31. BUTLER, W. Licensing Branch 2. 6pp. 31917:106-31917:111.

8508020410 Forwards "Post-Exercise Assessment, 850423 Remedial Exercise of Radiological Emergency Response Plans of State of NJ, Salem County & Six Localities for PSEG Salem Nuclear Generating Station," resolving four Category A deficiencies. KRIMM, R.W. Federal Emergency Management Agency. 85/07/31. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 6pp. 31917:003-31917:096.

8508130312 Requests federal emergency response ctr locations proposed by FEMA Region II for nuclear power stations on encl list. Initial contact message that will be used to notify region upon activation of incident response ctr encl. MURLEY, T.E. Region 1, Office of Director. 85/08/07. PETRONE, F.D. Federal Emergency Management Agency. 3pp. 32133:263-32133:265.

8508140219 Forwards Rev 8 to Emergency Plan Procedure M1-7, "Decontamination & Treatment of Radioactively Contaminated Patient at Salem County Memorial Hosp," including response to commitments made at 850516 & 17 meetings. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/09. BUTLER, W. Licensing Branch 2. 2pp. 32160:085-32160:151.

—8508140223 Rev 8 to Emergency Plan Procedure M1-7, "Decontamination & Treatment of Radioactively Contaminated Patient at Salem County Memorial Hosp." LINNEMANN, R.E. Public Service Electric & Gas Co. of New Jersey. 85/08/09. 64pp. 32160:088-32160:151.

8508150183 Requests approval of proposed change to SER Section 9.5.1.3, revising fire brigade staffing levels to six-man dedicated brigade. Proposal based on util reorganization & reassignment of job duties. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/12. BUTLER, W. Licensing Branch 2. 2pp. 32183:122-32183:123.

8508270311 Notification of 850828 meeting w/ util in Lower Alloways Creek Township, NJ to conduct SPDS design verification & validation audit. WAGNER, D.H. Licensing Branch 2. 85/08/14. BUTLER, W.R. Licensing Branch 2. 5pp. 32380:078-32380:082.

8508290222 Forwards Preoperational Security Program Review Insp Rept 50-354/85-25 on 850514-17. MARTIN, T.J. Region 1, Office of Director. 85/08/26. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 32404:203-32404:212.

—8508290225 Preoperational Security Program Review Insp Rept 50-354/85-25 on 850514-17. Major areas inspected: status of security program implementation & physical security plan. Safeguards info deleted (ref 10CFR2.790 & 73.21). BAILEY, R.J., DUNLAP, J.M., KEIMIG, R. Region 1, Office of Director. 85/08/21. 8pp. 32404:205-32404:212.

8508290160 Forwards responses to 14 unresolved items identified in Insp Rept 50-354/85-24. Revised, marked-up FSAR text, closing unresolved fire protection items, also encl. Revised text will be included in Amend 12 to FSAR scheduled for 850918. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/27. BUTLER, W. Licensing Branch 2. 584pp. 32405:095-32406:318.

### K. Utility Final Safety Analysis Report (FSAR) & amendments

8507160661 Amend 11 to FSAR for Hope Creek Generating Station. W/183 oversize drawings. Aperture cards available in PDR. W/850715 ltr. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/07/15. BUTLER, W. Licensing Branch 2. 995pp. 31606:001-31608:275.

### Q. Inspection reports, IE Bulletins & correspondence

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8508090050 Forwards Safety Insp Rept 50-354/85-28 on 850610-14. No violation noted. EBNETER, S.D. Region 1, Office of Director. 85/07/19. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 32088:094-32088:100.

—8508090053 Insp Rept 50-354/85-28 on 850610-14. No violation noted. Major areas inspected: preservice insp activities, including demonstration of ability to detect cracks in corrosion resistant cladding matl. MCBREARTY, R.A., WIGGINS, J.T. Region 1, Office of Director. 85/07/01. 5pp. 32088:096-32088:100.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508080391 Forwards Insp Rept 50-354/85-31 on 850624-28. No violation noted. EBNETER, S.D. Region 1, Office of Director. 85/08/02. MARTIN, J.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 32041:015-32041:022.

—8508080398 Insp Rept 50-354/85-31 on 850624-28. No violation noted. Major areas inspected: response to previous unresolved items re HVAC duct work & supports, implementation of Seismic II/I evaluation program & surveillances & audits. VARELA, A.A., WIGGINS, J.T. Region 1, Office of Director. 85/07/26. 6pp. 32041:017-32041:022.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508200342 Forwards Safety Insp Rept 50-354/85-30 on 850624-28. No violation noted. EBNETER, S.D. Region 1, Office of Director. 85/08/13. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 32254:300-32254:312.

—8508200349 Insp Rept 50-354/85-30 on 850624-28. No violation noted. Major areas inspected: preoperational test program implementation, procedure review & verification, QA/QC overview & plant tours. BRIGGS, L., DEV, M., ESELGROTH, P. Region 1, Office of Director. 85/08/02. 11pp. 32254:302-32254:312.

8508220250 Forwards Insp Rept 50-354/85-27 on 850528-0707 & notice of violation. Response to violation re failure to follow preoperational test procedures requested. KISTER, H.B. Region 1, Office of Director. 85/08/13. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 32331:118-32331:136.

—8508220253 Notice of violation from Insp on 850528-0707.  
\* Region 1, Office of Director. 85/08/13. 2pp. 32331:120-32331:121.

—8508220259 Insp Rept 50-354/85-27 on 850528-0707. Violations noted: procedures for implementing preoperational tests not followed & adequacy of cable raceway design unresolved. BLOUGH, A.R., CHAUDHARY, S.K., LYASH, J.J. Region 1, Office of Director. 85/08/09. 15pp. 32331:122-32331:136.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130180 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508270039** Forwards Safety Insp Rept 50-354/85-36 on 850722-26.No violation noted.  
EBNETER,S.D. Region 1, Office of Director. 85/08/22. MARTIN,T.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 32377:185-32377:197.

**-8508270052** Insp Rept 50-354/85-36 on 850722-26.No violation noted.Major areas inspected:as-built sys comparison,QA/QC interface w/preoperational testing,plant tours & independent measurements.  
BRIGGS,L., EVANS,M., CHEH,U. Region 1, Office of Director. 85/08/20. 10pp. 32377:187-32377:197.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508280197** Forwards Safety Insp Rept 50-354/85-38 on 850729-0802.No violations observed.  
EBNETER,S.D. Region 1, Office of Director. 85/08/23. MARTIN,T.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 32384:030-32384:038.

**-8508280204** Insp Rept 50-354/85-38 on 850729-0802.No violations identified.Major areas inspected:QA program for design, design changes & mods & tests & experiments.  
NAPUDA,G., WINTERS,R., EAPEN,P.K. Region 1, Office of Director. 85/08/22. 7pp. 32384:032-32384:038.

**8508290179** Forwards Safety Insp Rept 50-354/85-34 on 850708-11.No violation noted.  
EBNETER,S.D. Region 1, Office of Director. 85/08/23. MARTIN,T.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 32404:350-32404:358.

**-8508290185** Insp Rept 50-354/85-34 on 850708-11.No violation or deviation noted.Major areas inspected:safety-related electrical sys & equipment & verification of compliance w/ SER (NUREG-1048) commitments.  
WOODARD,C.H., ANDERSON,C.J. Region 1, Office of Director. 85/08/20. 7pp. 32404:352-32404:358.

**8508280267** Forwards revised response to FSAR Question 421.42 re failure of reactor controls & vital instruments to reflect re-review of IE Circular 79-02 as required by IE Bulletin 79-27.Item closes out SER Confirmatory Issue 22.  
MITTL,R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/26. BUTLER,W. Licensing Branch 2. 4pp. 32396:295-32396:298.

**8508290222** Forwards Preoperational Security Program Review Insp Rept 50-354/85-25 on 850514-17.  
MARTIN,T.T. Region 1, Office of Director. 85/08/26. MARTIN,T.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 32404:203-32404:212.

**-8508290225** Preoperational Security Program Review Insp Rept 50-354/85-25 on 850514-17.Major areas inspected:status of security program implementation & physical security plan. Safeguards info deleted (ref 10CFR2.790 & 73.21).  
BAILEY,R.J., DUNLAP,J.M., KEIMIG,R. Region 1, Office of Director. 85/08/21. 8pp. 32404:205-32404:212.

**8508290160** Forwards responses to 14 unresolved items identified in Insp Rept 50-354/85-24.Revised,marked-up FSAR text,closing unresolved fire protection items,also encl.Revised text will be included in Amend 12 to FSAR scheduled for 850918.  
MITTL,R.L. Public Service Electric & Gas Co. of New Jersey. 85/08/27. BUTLER,W. Licensing Branch 2. 584pp. 32405:095-32406:318.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### S. Reportable occurrences, LERs & related correspondence

**8508090535** Interim significant const deficiency rept re oxidized jumper clips in Type RZ push button modules supplied by Bailey Controls.Initially reported on 850612.Clips will be replaced.Final rept will be submitted by 850828.  
MARTIN,T.J. Public Service Electric & Gas Co. of New Jersey. 85/07/17. MURLEY,T.E. Region 1, Office of Director. 2pp. 32087:089-32087:090.

**8508090529** Interim deficiency rept re performance of spring closure fire dampers supplied by Ruskin Mfg Co.Initially reported on 841224.Mod & test program scheduled for completion by 850915.Final rept expected by 851001.  
MARTIN,T.J. Public Service Electric & Gas Co. of New Jersey. 85/07/23. MURLEY,T.E. Region 1, Office of Director. 2pp. 32087:091-32087:092.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508130493** Part 21 rept re Raychem WCSF shrink sleeving for sensor/ connecting assembly of safety relief valve monitoring sys. Testing & retesting in progress.Sensor installation utilizing shrink sleeving recommended.  
KAILER,D.L. NDT International, Inc. 85/08/05. Region 3, Office of Director. 2pp. 32138:279-32138:280.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-356 UNIV. OF ILLINOIS RESEARCH REACTOR

##### R. Periodic operating reports & related correspondence

**8508260192** "Annual Rept.Aug 1984 - Jul 1985." W/850820 ltr.  
BECK,G.P., STUBBINS,J.F., MILEY,G.H. Illinois, Univ. of, Urbana, IL. 85/07/31. 3pp. 32361:104-32361:106.

#### DOCKET 50-358 WILLIAM H. ZIMMER NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

**8508150106** FOIA request for Ofc of Investigations documents re WH Zimmer nuclear power station.  
DEVINE,T. Government Accountability Project. 83/09/19. Office of Administration. 2pp. 32200:249-32200:250.

**8508150291** Further response to FOIA request for all records re Ford Amend Study.App L documents encl & available in PDR.Search continuing.  
FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8212160723** Forwards Region III 821201 memo memorializing 821122 meeting w/util in Chicago,IL re 820924 demand for info per 10CFR50.54(f).  
DIRCKS,W.J. Office of the Executive Director for Operations. 82/12/08. PALLADINO,N.J. Commissioners. 1p. 32292:020-32292:070.

**-8508150396** Forwards recommended plan of action for implementing Commission order.  
KEPPLER,J.G. Region 3, Office of Director. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 82/12/06. DIRCKS,W.J. Office of the Executive Director for Operations. 8pp. 32292:008-32292:019.

**8508150115** Responds to FOIA request for Ofc of Investigations documents re WH Zimmer nuclear power station.Forwards list of documents as of 840227.All documents withheld (FOIA Exemptions 5 & 7).  
FELTON,J.M. Division of Rules and Records. 85/07/29. DEVINE,T. Government Accountability Project. 1p. 32200:251-32200:066.

**-8508150126** Listing of documents in Ofc of Investigations files.  
\* Division of Technical Information & Document Control. NRC-10-84-211. 90/04/02. 537pp. 32200:252-32200:066.

**8508150064** Responds to FOIA request for documents which resulted in issuance of notice of violation to util in Nov 1981. Documents withheld (ref FOIA Exemptions 5 & 7).  
FELTON,J.M. Division of Rules and Records. 85/07/31. THUMSER,P.J. D'Amato & Lynch. 1p. 32198:220-32198:221.

**8508190277** Final response to FOIA request for documents re WH Zimmer Nuclear Power Station.Forwards computer printout of document.W/o encl.Documents contained in Ofc of Investigation files withheld (ref FOIA Exemptions 5 & 7).  
FELTON,J.M. Division of Rules and Records. 85/07/31. URMAN,K.S. Berger & Montague. 1p. 32246:314-32246:316.

**8508190368** Responds to FOIA request for documents re Ofc of Investigation repts on facility.Documents listed on encl printout located in Ofc of Investigations as of 850227. Documents withheld (ref FOIA Exemptions 5 & 7).  
FELTON,J.M. Division of Rules and Records. 85/08/01. IRELAND,D.J. Smith & Schnake. 1p. 32245:362-32245:363.

**8508200685** Final response to FOIA request for documents re facility.Documents listed on encl printout located in Ofc of Investigations.Documents withheld (ref FOIA Exemptions 5 & 7).  
FELTON,J.M. Division of Rules and Records. 85/08/01. HICKEY,J.P. Shaw, Pittman, Potts & Trowbridge. 1p. 32319:313-32319:316.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.48, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

## 200 DOCKETED ITEMS

### J. Insurance & Indemnity Information

**8508130463** Unexecuted Amend 3 terminating Indemnity Agreement B-85.  
SALTZMAN,J. Assistant Director for State & Licensee Relations. 85/03/14. 1p.  
32158:242-32158:242.

### Q. Inspection reports, IE Bulletins & correspondence

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 136pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davie-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### T. Hearing transcripts on non-antitrust matters

**8508150291** Further response to FOIA request for all records re Ford Amend Study.App L documents encl & available in PDR.Search continuing.  
FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8508150337** Transcript of Subcommittee on Energy & Environ 820914 oversight hearing in Washington,DC re QA at Zimmer Nuclear Station.Pp 1-3.  
\* House of Rep. 82/09/14. 3pp. 32291:283-32291:286.

**-8508150343** Statement of EA Borgmann on 820914 to House Committee on Interior & Insular Affairs,Subcommittee on Energy & Environ in support of util actions re improvement of plant QA program.  
BORGSMANN,E.A. Cincinnati Gas & Electric Co. 82/09/14. 3pp. 32291:287-32291:289.

**-8508150352** Statement of DG Iselin on 820914 before Subcommittee on Energy & Environ in support of Kaiser Engineers commitment to integrity of plant.Resume encl.  
ISELIN,D.G. Kaiser Engineers. 82/09/14. 12pp. 32291:290-32291:301.

**-8508150360** Testimony of DM Milan on 820914 before Committee on Interior & Insular Affairs,Subcommittee on Energy & Environ re boiler & pressure violations at plant.  
MILAN,D.M. Ohio, State of. 82/09/14. 5pp. 32291:302-32291:306.

**-8508150364** Testimony of RE Jagger on 820914 before Committee on Interior & Insular Affairs re Natl Board of Boiler & Pressure Vessel Inspectors audit team at site.  
JAGGER,R.E. National Board of Boiler & Pressure Vessel Inspectors. 82/09/14. 4pp. 32291:307-32291:310.

**-8508150371** Testimony of DD Altman on 820914 before Subcommittee on Energy & Environ re QA at plant.  
ALTMAN,D.D. Cincinnati Environmental Advisory Council. 82/09/14. 21pp. 32291:311-32291:316.

**-8508150377** Testimony of TM Devine on 820914 before Subcommittee on Energy & Environ,Committee on Interior & Insular Affairs re QA breakdown at plant.  
DEVINE,T.M. Government Accountability Project. 82/09/14. 26pp. 32291:317-32292:007.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-361 SAN ONOFRE NUCLEAR STATION, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8508150072** FOIA request for documents re Performance Appraisal Team insp conducted at facility starting wk of 850301 & info on fire protection deficiencies.  
BELL,N. Nuclear Information & Resource Service. 85/06/13. FELTON,J.M. Division of Rules and Records. 2pp. 32198:295-32198:296.

**8508050190** Forwards followup rept of fire doors found inoperable during June 1985.Actions to upgrade door latches & closure mechanisms continuing.Followup rept of fire doors identified in Jul 1985 will be submitted by 850815.  
MORGAN,H.E. Southern California Edison Co. 85/07/12. MARTIN,J.B. Region 5, Office of Director. 5pp. 31966:283-31966:287.

**8508150086** Partial response to FOIA request for documents re Performance Appraisal Team insp starting wk of 850301 & info on fire protection deficiencies.Forwards documents listed on App A.Documents also available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/17. BELL,N. Nuclear Information & Resource Service. 3pp. 32198:297-32198:354.

**8508200111** Further response to FOIA request for documents re facility Performance Appraisal Team insp & fire protection deficiencies.Forwards App B documents.Documents also available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/22. BELL,N. Nuclear Information & Resource Service. 3pp. 32319:342-32320:189.

**-8103030027** Forwards fire protection safety evaluation supporting program w/improvements to be made prior to fuel loading.  
NOONAN,V.S. Assistant Director for Mats & Qual. Engineering (Pre 830201). 81/02/11. TEDESCO,R.L. Assistant Director for Licensing. 2pp. 32320:144-32320:171.

**-8103030036** Safety evaluation supporting fire protection program, providing mods are made before fuel loading.  
\* Office of Nuclear Reactor Regulation, Director. 81/01/19. 18pp. 32320:146-32320:171.

**-8209230114** Forwards supplemental SER re fire protection program deviations.Review of licensee-requested deviations w/ commitments made in util 820727 ltr indicates plan acceptable.  
JOHNSTON,W.V. Assistant Director for Mats & Qual. Engineering (Pre 830201). 82/08/31. NOVAK,T. Assistant Director for Licensing. 2pp. 32320:175-32320:176.

**-8508200120** Lists incomplete items,based on fire protection review, including fire detection sys,fire water supply & water suppression sys.  
MACDOUGALL,E. Brookhaven National Laboratory. 80/05/02. FERGUSON,R.L. NRC - No Detailed Affiliation Given. 1p. 32320:085-32320:118.

**-8508200155** Lists resolutions to questions re 820722 ltr identifying fire protection program deviations,per 820726 meeting.Design change schedule will be provided by 820831.  
BASKIN,K.P. Southern California Edison Co. 82/07/27. MIRAGLIA,F. Licensing Branch 3. 3pp. 32320:172-32320:174.

**-8508200162** SSER supporting fire protection.  
\* Chemical Engineering Branch. 82/08/31. 11pp. 32320:177-32320:189.



**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**-8508230153** Discusses control room effects of non-seismic Category 1 sys failures during seismic events, based on review of facility FSAR. No scenario found which would place operator in position of having inadequate shutdown controls. MACEVOY, J. ACRS - Advisory Committee on Reactor Safeguards. 82/07/08. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 90pp. 32357:214-32357:302.

**8508080755** Responds to 850410 submittal re changes to Rev 4 to physical security plan. Requirement re psychological testing of employees prescribed in ANSI 18.17 & cannot be deleted per 10CFR50.54(p). ZWOLINSKI, J.A. Operating Reactors Branch 5. KNIGHTON, G.W. Licensing Branch 3. 85/07/25. BASKIN, K.P. Southern California Edison Co. 4pp. 32070:184-32070:187.

**8508080416** Advises of recent change in DCRDR supplemental rept. Expected submittal date delayed from 851031 to 860131 due to NRC identification of items requiring addl development during wk of 850617 in-progress audit. MEDFORD, M.O. Southern California Edison Co. 85/08/06. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32043:234-32043:235.

**8508130135** Advises of recent change in FEMA position re Rev 1 to NUREG-0654 concerning alert notification sys (ANS). Future annual ANS surveys will be unnecessary following initial approval if sys properly maintained & unchanged. FISH, R.F. Emergency Preparedness Branch. 85/08/07. BASKIN, K.P. Southern California Edison Co. 2pp. 32136:011-32136:012.

**8508280400** Forwards "In-Progress Audit of DCRDR for San Onofre Nuclear Generating Station, Units 2 & 3." Final NRC review will be completed upon receipt of util supplemental summary rept, scheduled for 851031. KNIGHTON, G.W. Licensing Branch 3. 85/08/07. BASKIN, K. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 2pp. 32398:193-32398:230.

**-8508070714** "In-Progress Audit of DCRDR for San Onofre Nuclear Generating Station, Units 2 & 3." \* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-086. 85/07/25. NRC - No Detailed Affiliation Given. 36pp. 32398:195-32398:230.

**8508130161** Requests that 850607 & 0701 Proposed Change NPF-1015-194 re Rev 6 to physical security plan be withdrawn from 10CFR50.90 review & canceled. Remaining proposed changes in 850701 submittal should continue to be reviewed. MEDFORD, M.O. Southern California Edison Co. 85/08/09. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32139:140-32139:141.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8508090149** Summary of ACRS SEP Subcommittee on San Onofre in Washington, DC re integrated plant safety analysis rept. \* ACRS - Advisory Committee on Reactor Safeguards. 85/07/10. ACRS - Advisory Committee on Reactor Safeguards. 10pp. 32113:178-32113:187.

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**-8508230153** Discusses control room effects of non-seismic Category 1 sys failures during seismic events, based on review of facility FSAR. No scenario found which would place operator in position of having inadequate shutdown controls. MACEVOY, J. ACRS - Advisory Committee on Reactor Safeguards. 82/07/08. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 90pp. 32357:214-32357:302.

#### P. Operating license stage documents & correspondence

**8508090540** FOIA request for eight categories of documents re EE Kent allegations about facilities for Oct 1980 to present, including NRC investigations, findings & disposition of subj allegations. RILLO, C.J. Thelen, Marrin, Johnson & Bridges. 85/04/02. Office of Administration. 2pp. 32119:342-32119:343.

**8508090553** Further response to FOIA request for documents re EE Kent allegations. App B documents already available in PDR. Forwards App C documents. App C documents placed in PDR. Search for documents continuing. FELTON, J.M. Division of Rules and Records. 85/06/26. RILLO, C.J. Thelen, Marrin, Johnson & Bridges. 3pp. 32119:344-32119:346.

**8508150086** Partial response to FOIA request for documents re Performance Appraisal Team insp starting wk of 850301 & info on fire protection deficiencies. Forwards documents listed on App A. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/17. BELL, N. Nuclear Information & Resource Service. 3pp. 32198:297-32198:354.

**-8508150099** Rev 7 to Operating Instruction SO23-3-2.7, "HPSI Pump P-019 Alignment." \* Southern California Edison Co. 85/01/13. 8pp. 32198:300-32198:307.

**-8508150103** Rev 2 to Operating Instruction SO23-0-35, "Procedure Mod Permit." JONES, M.A., MORGAN, H.E. Southern California Edison Co. 85/01/18. 8pp. 32198:308-32198:315.

**-8508150112** Rev 4 to Operating Instruction SO2-3-2.6, "Shutdown Cooling Sys Flow Path Alignment." \* Southern California Edison Co. 84/01/09. 10pp. 32198:316-32198:325.

**-8508150124** Rev 6 to Maint Procedure SO23-I-2.15, "Maint Data Record Form Refueling Interval Battery Svc Test." MORK, D. Southern California Edison Co. 84/12/18. 10pp. 32198:326-32198:335.

**-8508150131** Rev 1 to Operator Surveillance Test SO23-3-3.16.2, "Auxiliary Feedwater Flow Test." \* Southern California Edison Co. 82/05/25. 22pp. 32198:336-32198:354.

**-8508150136** Rev 11 to Operating Instruction SO23-5-1.3, "Mode 4 Preheatup Checklist." VOGT, T.J. Southern California Edison Co. 85/02/20. 12pp. 32198:355-32199:004.

**-8508150147** Rev 11 to Operating Instruction SO23-3-2.7, "Swing HPSI Pump P-018 Alignment." \* Southern California Edison Co. 85/02/07. 22pp. 32199:005-32199:029.

**-8508150162** Rev 7 to Operating Instruction SO23-3-2.7, "HPSI Pump P-017 Alignment." \* Southern California Edison Co. 85/02/12. 8pp. 32199:032-32199:039.

**-8508150210** Rev 7 to Operating Instruction SO23-3-2.7, "HPSI Sys Electrical Lineup." \* Southern California Edison Co. 85/02/15. 16pp. 32199:085-32199:100.

**-8508150245** Rev 10 to Operating Instruction SO23-3-2.9, "Containment Spray Sys Electrical Alignment." \* Southern California Edison Co. 85/02/17. 20pp. 32199:101-32199:120.

**8508050434** Submits addl info re Rev 0 to Topical Rept TP-04, per 850724 telcon. Portable solidification unit currently under contract for waste solidification, on demand svc basis, at facilities. Completion of rept review requested within 60 days. SHINGLETON, R. Pacific Nuclear Systems & Services, Inc. 85/07/24. ERNARD, H. Office of Nuclear Reactor Regulation, Director. 1p. 31944:038-31944:038.

**8508060054** Forwards util 850701 response to encl State of CA 850612 request for documentation of curation arrangement between licensee & California State Univ re cultural resources affected by 230 kV transmission line. MEDFORD, M.O. Southern California Edison Co. 85/07/26. KNIGHTON, G.W. Licensing Branch 3. 5pp. 32017:338-32017:342.

**8508020162** Clarifies 850711 response to Question 471.4 re QA for MSA GMR-I canisters. Util will verify that MSA GMR-I canisters will meet stds of QA & QC recognized by NIOSH. MEDFORD, M.O. Southern California Edison Co. 85/07/31. KNIGHTON, G.W. Licensing Branch 3. 1p. 31915:107-31915:107.

**8508210128** Summary of 850710 meeting w/utills in Bethesda, MD re large break LOCA analysis for C-E plants. ROOD, H. Licensing Branch 3. 85/07/31. Licensing Branch 3. 17pp. 32306:180-32306:196.

**8508050316** Supplemental application for amends to Licenses NPF-10 & NPF-15, providing addl changes to Tech Spec Section 6.0 re administrative controls & extending time period for submittal of semiannual radiological repts for 90 days. MEDFORD, M.O. Southern California Edison Co. 85/08/02. KNIGHTON, G.W. Licensing Branch 3. 2pp. 31946:188-31946:246.

**-8508050323** Proposed Tech Specs extending time period for submittal of semiannual radioactive effluent release rept for 90 days. \* Southern California Edison Co. 85/08/02. 57pp. 31946:190-31946:246.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508120029** Responds to N Wagner request for addl info re duration of operative time in Modes 1-3. Data on operative times encl. Unit 3 data for Dec 1984 corrected. COX, D.L. Southern California Edison Co. 85/08/08. ROOD, H. Licensing Branch 3. 3pp. 32090:237-32090:239.

**8508130200** Confirms commitment in 850730 telcon re submission of proposed change to Tech Spec Section 3/4.7.6, "Snubbers," by 851101. Changes involve clarification re visual insp of fasteners at snubber ends. MEDFORD, M.O. Southern California Edison Co. 85/08/09. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32135:034-32135:035.

**8508130495** Requests approval to use Pacific Nuclear Svcs, Inc in place of Chem-Nuclear Sys, Inc for solidification & encapsulation of wet radwaste. NRC approval needed by 851101 because potential burial site limitations take effect in 1986. MEDFORD, M.O. Southern California Edison Co. 85/08/09. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32138:277-32138:278.

**8508200625** Responds to FOIA request for two specified documents to be placed in PDR. Forwards document listed on app. Document also available in PDR. NRC unable to locate second document requested. FELTON, J.M. Division of Rules and Records. 85/08/13. BUCKLES, R. NUS Corp. 2pp. 32317:330-32317:360.

**-8308300359** Forwards util 830311 ltr confirming need for improvement & commitment to specific corrective actions made during 830309 emergency conference call. Region V concurs in deferral of full power license meeting for 30 days. ENGELKEN, R.H. Region 5, Office of Director. 83/03/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32317:332-32317:360.

**-8308300368** Advises of actions to be taken to improve startup program per 830307 meeting. Full power license meeting, scheduled for 830328, should be deferred for 30 days. GOULD, W.R. Southern California Edison Co. 83/03/11. ENGELKEN, R.H. Region 5, Office of Director. 3pp. 32317:333-32317:360.

**8508190413** Ack receipt of 850709 application, requesting review & approval of proposed snubber reduction program for nuclear piping sys. Requests remittance of fee for license amend, relief, exemption & other requests. DIGGS, R.M. License Fee Management Branch. 85/08/14. MEDFORD, M.O. Southern California Edison Co. 1p. 32268:046-32268:046.

**8508200045** Forwards Revs 2 & 17 to "Offsite Dose Calculation Manual, Nuclear Generation Site" for Unit 1 & Units 2 & 3, respectively. WILLIS, C.A. Meteorology & Effluent Treatment Branch. 85/08/15. MEINKE, W. Radiological Assessment Branch. 1p. 32277:172-32278:019.

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—8508200051 Rev 17 to "Offsite Dose Calculation Manual,Nuclear Generation Site,Units 2 & 3."  
\* Southern California Edison Co. 85/06/18. 60pp. 32277:274-32278:019.

8508220075 Application to amend Licenses NPF-10 & NPF-15, revising Tech Spec Proposed Change Notices PCN-91 & PCN-137. Changes relate to editorial deficiencies in diesel generator surveillance requirements.  
MEDFORD, M.O. Southern California Edison Co. 85/08/20. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32327:009-32327:021.

—8508220079 Revised pages for Tech Spec Proposed Change Notices PCN-91 & PCN-137, requesting deletion of diesel generator surveillance requirements & revising Modes 5 & 6 surveillance procedures, respectively. Approval needed by 851124 (scheduled outage).  
\* Southern California Edison Co. 85/08/20. 11pp. 32327:011-32327:021.

8508270345 Forwards 850814 biweekly FR notice re application & amends to OLs involving NSHC.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/22. BASKIN, K.P. Southern California Edison Co. 28pp. 32380:036-32380:063.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508270230 Application for amends to Licenses NPF-10 & NPF-15, revising Tech Spec 5.3.1, "Fuel Assemblies," increasing max allowed enrichment from 3.7 wt% to 4.1 wt% U-235. Formal request will be included in next formal amend application. Fee paid.  
MEDFORD, M.O. Southern California Edison Co. 85/08/23. KNIGHTON, G.W. Licensing Branch 3. 8pp. 32378:251-32378:266.

—8508270234 Proposed Tech Spec changes, increasing max allowed enrichment from 3.7 wt% U-235 to 4.1 wt% U-235 in reload fuel assemblies.  
\* Southern California Edison Co. 85/03/01. 8pp. 32378:259-32378:266.

### Q. Inspection reports, IE Bulletins & correspondence

8508150072 FOIA request for documents re Performance Appraisal Team insp conducted at facility starting wk of 850301 & info on fire protection deficiencies.  
BELL, N. Nuclear Information & Resource Service. 85/06/13. FELTON, J.M. Division of Rules and Records. 2pp. 32198:295-32198:296.

8508150086 Partial response to FOIA request for documents re Performance Appraisal Team insp starting wk of 850301 & info on fire protection deficiencies. Forwards documents listed on App A. Documents also available in PDF.  
FELTON, J.M. Division of Rules and Records. 85/07/17. BELL, N. Nuclear Information & Resource Service. 3pp. 32198:297-32198:354.

—8505030140 Submits results of review of Insp Repts 50-206/85-12, 50-361/85-09 & 50-362/85-09 & 766 data for review of 2 yrs. Min & basic programs of IE Manual Chapter 2515 implemented in operations, procurement & surveillance areas.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/04/29. KIRSCH, D.F. Region 5, Office of Director. 6pp. 32199:137-32199:155.

—8505030485 Forwards potential enforcement findings documented in Insp Repts 50-206/85-12, 50-361/85-09 & 50-362/85-08 for inclusion in open items list. Violations include failure to calculate as-found leakage rate from containment.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/04/29. KIRSCH, D.F. Region 5, Office of Director. 9pp. 32199:121-32199:136.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8508080641 Forwards In-oc Insp Repts 50-361/85-23 & 50-362/85-22 on 850702 & 12. No violation noted. Improvement in radioanalytical quality necessary.  
WENSLAWSKI, F. Region 5, Office of Director. 85/07/19. BASKIN, K.P. Southern California Edison Co. 1p. 32065:027-32065:031.

—8508080646 In-oc Insp Repts 50-361/85-23 & 50-362/85-22 on 850702 & 12. No non-compliance noted. Major areas inspected: results of radiochemical test sample provided by NRC.  
HAMADA, G. YUHAS, G. Region 5, Office of Director. 85/07/19. 4pp. 32065:028-32065:031.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8508200111 Further response to FOIA request for documents re facility Performance Appraisal Team insp & fire protection deficiencies. Forwards App B documents. Documents also available in PDF.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 3pp. 32319:342-32320:118.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 139pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508200658 Forwards Insp Repts 50-206/85-14, 50-361/85-13 & 50-362/85-12 on 850323-0521 & notices of violation & deviation.  
KIRSCH, D.F. Region 5, Office of Director. 85/07/31. BASKIN, K.P. Southern California Edison Co. 2pp. 32266:197-32266:225.

—8508200670 Notice of violation from insp on 850323-0521.  
JOHNSON, P.H. Region 5, Office of Director. 85/07/31. 2pp. 32266:199-32266:200.

—8508200671 Notice of deviation from insp on 850323-0521.  
JOHNSON, P.H. Region 5, Office of Director. 85/07/31. 1p. 32266:201-32266:201.

—8508200672 Insp Repts 50-206/85-14, 50-361/85-13 & 50-362/85-12 on 850323-0521. Violations noted: failure to perform Tech Spec surveillance on auxiliary feedwater sys & battery discharge test & failure to follow approved station procedures.  
HUEY, F.R., STEWART, J.P., D'ANGELO, A. Region 5, Office of Director. 85/07/30. 24pp. 32266:202-32266:225.

8508210192 Forwards Insp Repts 50-206/85-20, 50-361/85-19 & 50-362/85-18 on 850522-0726 & notice of violation.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/06. BASKIN, K.P. Southern California Edison Co. 2pp. 32300:272-32300:291.

—8508210203 Insp Repts 50-206/85-20, 50-361/85-19 & 50-362/85-18 on 850522-0726. Violation noted: failure to follow approved station procedure re hot operational test of safety injection & containment spray sys.  
HUEY, F.R., STEWART, J.P., D'ANGELO, A. Region 5, Office of Director. 85/08/05. 16pp. 32300:276-32300:291.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508130200 Confirms commitment in 850730 telcon re submission of proposed change to Tech Spec Section 3/4.7.6, "Snubbers," by 851101. Changes involve clarification re visual insp of fasteners at snubber ends.  
MEDFORD, M.O. Southern California Edison Co. 85/08/09. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32135:034-32135:035.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508290264 Forwards Insp Repts 50-206/85-27, 50-361/85-26 & 50-362/85-25 on 850722-26. No violation noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/13. BASKIN, K.P. Southern California Edison Co. 1p. 32407:324-32407:329.

—8508290267 Insp Repts 50-206/85-27, 50-361/85-26 & 50-362/85-25 on 850722-26. No violation or deviation noted. Major areas inspected: licensed & non-licensed personnel training requirements.  
NARBUT, P.P., JOHNSON, P.H. Region 5, Office of Director. 85/08/12. 5pp. 32407:325-32407:329.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508090072** Monthly operating repts for May 1985. W/850617 ltr. FARRELL, M.J., HAYNES, J.G. Southern California Edison Co. 85/05/31. 13pp. 32088:144-32088:156.

**8508220052** Provides monthly rept of occurrences resulting in degradation of auxiliary feedwater sys for 850616-0715, per License Condition 2.C(26). Facilities operated in Mode 3 w/100% auxiliary feedwater sys availability. MEDFORD, M.O. Southern California Edison Co. 85/08/20. KNIGHTON, G.W. Licensing Branch 3. 1p. 32326:131-32326:131.

#### S. Reportable occurrences, LERs & related correspondence

**8508130262** Updated RO: on 841103, strong-motion accelerometers located on reactor coolant pump & pressurizer base support declared inoperable when damping frequency failed to meet calibr requirements. MORGAN, H.E. Southern California Edison Co. 85/07/29. MARTIN, J.B. Region 5, Office of Director. 2pp. 32133:107-32133:108.

**8508130476** PNO-85-V-048: on 850729, waste shipment stopped at Columbia River Bridge between Umatilla, OR & Plymouth, WA by 7 to 15 Greenpeace representatives. Caused by Greenpeace allegation that shipment exceeded dose rate limit. NORTH, H., WENSLAWSKI, F. Region 5, Office of Director. 85/07/29. 1p. 32136:060-32136:060.

**8508090282** LER 85-032-00: on 850703, control room isolation sys (EIS Sys Code VA) Train B actuated due to malfunction of control room radiation monitor 2/3 RE-7825B2. Caused by instrument malfunction. Monitor rebuilt. W/850730 ltr. MORGAN, H.E. Southern California Edison Co. 85/07/30. 2pp. 32067:330-32067:331.

**8508090312** LER 85-037-00: on 850707, while troubleshooting spurious noise problems, control room isolation sys Train B actuated. Caused by failure of alarm defeat circuit in test module used in radiation monitor 2/3 RE-7825B. W/850801 ltr. MORGAN, H.E. Southern California Edison Co. 85/08/01. 2pp. 32067:227-32067:228.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508260219** Forwards LERs 82-094/03X-3 & 82-103/03X-3. MORGAN, H.E. Southern California Edison Co. 85/08/06. MARTIN, J.B. Region 5, Office of Director. 1p. 32361:201-32361:203.

**-8508260223** LER 82-094/03X-3: on 820808, hot leg sample isolation valve stroke time not measured due to simultaneous open & closed indication. Caused by loosening of limit switch. Maint procedures reviewed & revised. MORGAN, H.E. Southern California Edison Co. 85/08/06. 1p. 32361:202-32361:202.

**-8508260225** LER 82-103/03X-3: on 820825, while attempting to close hot leg sample isolation valve, breaker tripped on overload. Caused by operator motor burnout. Larger operator installed. MORGAN, H.E. Southern California Edison Co. 85/08/06. 1p. 32361:203-32361:203.

**8508260153** Special rept preliminary land use census received on 850712 confirms new residences & work locations. New locations will result in minimal dose impact. Offsite dose calculation manual will be revised to indicate new locations. MEDFORD, M.O. Southern California Edison Co. 85/08/12. MARTIN, J.B. Region 5, Office of Director. 2pp. 32363:182-32363:183.

**8508270102** Followup rept during Jul 1985 surveillances, fire doors found inoperable. Caused by latching & closure mechanism failures & blocking open for const. operation or maint. Ltr issued stressing procedural compliance & personnel counseled. MORGAN, H.E. Southern California Edison Co. 85/08/13. MARTIN, J.B. Region 5, Office of Director. 5pp. 32378:329-32378:333.

**8508210390** LER 85-038-00: on 850716, fire watch supervisor prematurely authorized removal of fire watch. Caused by personnel miscommunication. Fire watch immediately reestablished & supervisory personnel received training. W/850815 ltr. MORGAN, H.E. Southern California Edison Co. 85/08/15. 2pp. 32321:351-32321:352.

**8508290149** LER 85-039-00: on 850722, toxic gas isolation sys Train B actuated due to hydrocarbon analyzer exceeding actuation setpoint. Cause under investigation. Cause & corrective actions will be provided in LER rev. W/850821 ltr. MORGAN, H.E. Southern California Edison Co. 85/08/21. 2pp. 32407:248-32407:249.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-362 SAN ONOFRE NUCLEAR STATION, UNIT 3

#### F. Security, medical, emergency & fire protection plans

**8508150072** FOIA request for documents re Performance Appraisal Team insp conducted at facility starting wk of 850301 & info on fire protection deficiencies. BELL, N. Nuclear Information & Resource Service. 85/06/13. FELTON, J.M. Division of Rules and Records. 2pp. 32198:295-32198:296.

**8508050190** Forwards followup rept of fire doors found inoperable during June 1985. Actions to upgrade door latches & closure mechanisms continuing. Followup rept of fire doors identified in Jul 1985 will be submitted by 850815. MORGAN, H.E. Southern California Edison Co. 85/07/12. MARTIN, J.B. Region 5, Office of Director. 5pp. 31968:283-31968:287.

**8508150086** Partial response to FOIA request for documents re Performance Appraisal Team insp starting wk of 850301 & info on fire protection deficiencies. Forwards documents listed on App A. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/17. BELL, N. Nuclear Information & Resource Service. 3pp. 32198:297-32198:354.

**8508200111** Further response to FOIA request for documents re facility Performance Appraisal Team insp & fire protection deficiencies. Forwards App 9 documents. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 3pp. 32318:342-32320:118.

**-8103030027** Forwards fire protection safety evaluation supporting program w/improvements to be made prior to fuel loading. NOONAN, V.S. Assistant Director for Matis & Qual. Engineering (Pre 830201). 81/02/11. TEDESCO, R.L. Assistant Director for Licensing. 2pp. 32320:144-32320:171.

**-8103030036** Safety evaluation supporting fire protection program, providing mods are made before fuel loading. \* Office of Nuclear Reactor Regulation, Director. 81/01/19. 18pp. 32320:146-32320:171.

**-8208230114** Forwards supplemental SER re fire protection program deviations. Review of licensee-requested deviations w/ commitments made in util 820727 ltr indicates plan acceptable. JOHNSTON, W.V. Assistant Director for Matis & Qual. Engineering (Pre 830201). 82/08/31. NOVA, K.T. Assistant Director for Licensing. 2pp. 32320:175-32320:176.

**-8508200120** Lists incomplete items, based on fire protection review, including fire detection sys, fire water supply & water suppression sys. MACDOUGALL, E. Brookhaven National Laboratory. 80/05/02. FERGUSON, R.L. NRC - No Detailed Affiliation Given. 1p. 32320:085-32320:118.

**-8508200155** Lists resolutions to questions re 820722 ltr identifying fire protection program deviations, per 820726 meeting. Design change schedule will be provided by 820831. BASKIN, K.P. Southern California Edison Co. 82/07/27. MIRAGLIA, F. Licensing Branch 3. 3pp. 32320:172-32320:174.

**-8508200162** SSER supporting fire protection. \* Chemical Engineering Branch. 82/08/31. 11pp. 32320:177-32320:189.

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**-8508230153** Discusses control room effects of non-seismic Category 1 sys failures during seismic events, based on review of facility FSAR. No scenario found which would place operator in position of having inadequate shutdown controls. MACEVOY, J. ACRS - Advisory Committee on Reactor Safeguards. 82/07/08. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 90pp. 32357:214-32357:302.

**8508080755** Responds to 850410 submittal re changes to Rev 4 to physical security plan. Requirement re psychological testing of employees prescribed in ANSI 18.17 & cannot be deleted per 10CFR50.54(p). ZWOLINSKI, J.A. Operating Reactors Branch 5. KNIGHTON, G.W. Licensing Branch 3. 85/07/25. BASKIN, K.P. Southern California Edison Co. 4pp. 32070:184-32070:187.

**8508080416** Advises of current status of DCRDR supplemental rept. Expected submittal date delayed from 851031 to 860131 due to NRC identification of items requiring addl development during wk of 850617 in-progress audit. MEDFORD, M.O. Southern California Edison Co. 85/08/06. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32043:234-32043:235.

**8508130135** Advises of recent change in FEMA position re Rev 1 to NUREG-0654 concerning alert notification sys (ANS). Future annual ANS surveys will be unnecessary following initial approval if sys properly maintained & unchanged. FISH, R.F. Emergency Preparedness Branch. 85/08/07. BASKIN, K.P. Southern California Edison Co. 3pp. 32136:011-32136:012.

**8508280400** Forwards "In-Progress Audit of DCRDR for San Onofre Nuclear Generating Station, Units 2 & 3." Final NRC review will be completed upon receipt of util supplemental summary rept, scheduled for 851031. KNIGHTON, G. Licensing Branch 3. 85/08/07. BASKIN, K. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 2pp. 32398:193-32398:230.

**-8508070714** "In-Progress Audit of DCRDR for San Onofre Nuclear Generating Station, Units 2 & 3." \* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 85/07/25. NRC - No Detailed Affiliation Given. 38pp. 32398:195-32398:230.



## 204 DOCKETED ITEMS

**8508130161** Requests that 850607 & 0701 Proposed Change NPF-1015-194 re Rev 6 to physical security plan be withdrawn from 10CFR50.90 review & canceled. Remaining proposed changes in 850701 submittal should continue to be reviewed.  
MEDFORD, M.O. Southern California Edison Co. 85/08/09. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32139:140-32139:141.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8508090149** Summary of ACRS SEP Subcommittee on San Onofre in Washington, DC re integrated plant safety analysis rept.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/07/10. ACRS - Advisory Committee on Reactor Safeguards. 10pp. 32113:178-32113:187.

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:301-32357:316.

**-8508230153** Discusses control room effects of non-seismic Category 1 sys failures during seismic events, based on review of facility FSAR. No scenario found which would place operator in position of having inadequate shutdown controls.  
MACEVOY, J. ACRS - Advisory Committee on Reactor Safeguards. 82/07/08.  
OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 90pp. 32357:214-32357:302.

### P. Operating license stage documents & correspondence

**8508090540** FOIA request for eight categories of documents re EE Kent allegations about facilities for Oct 1980 to present, including NRC investigations, findings & disposition of subj allegations.  
RILLO, C.J. Thelen, Marrin, Johnson & Bridges. 85/04/02. Office of Administration. 2pp. 32119:342-32119:343.

**8508090553** Further response to FOIA request for documents re EE Kent allegations. App B documents already available in PDR. Forwards App C documents. App C documents placed in PDR. Search for documents continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/26. RILLO, C.J. Thelen, Marrin, Johnson & Bridges. 3pp. 32119:344-32119:346.

**8508150086** Partial response to FOIA request for documents re Performance Appraisal Team Insp starting wk of 850301 & info on fire protection deficiencies. Forwards documents listed on App A. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/17. BELL, N. Nuclear Information & Resource Service. 3pp. 32198:297-32198:354.

**-8508150103** Rev 2 to Operating Instruction SO23-0-35, "Procedure Mod Permit."  
JONES, M.A., MORGAN, H.E. Southern California Edison Co. 85/01/18. 8pp. 32198:308-32198:315.

**-8508150112** Rev 4 to Operating Instruction SO23-2-6, "Shutdown Cooling Sys Flow Path Alignment."  
\* Southern California Edison Co. 84/01/09. 10pp. 32198:316-32198:325.

**-8508150124** Rev 6 to Maint Procedure SO23-I-2.15, "Maint Data Record Form Refueling Interval Battery Svc Test."  
MORRIS, D. Southern California Edison Co. 84/12/18. 10pp. 32198:326-32198:335.

**-8508150131** Rev 1 to Operator Surveillance Test SO23-3-3.16.2, "Auxiliary Feedwater Flow Test."  
\* Southern California Edison Co. 82/05/25. 22pp. 32198:336-32198:354.

**8508050434** Submits addl info re Rev 0 to Topical Rept TP-04, per 850724 telcon. Portable solidification unit currently under contract for waste solidification, on demand svc basis, at facilities. Completion of rept request within 60 days.  
SHINGLETON, R. Pacific Nuclear Systems & Services, Inc. 85/07/24. ERNARD, H. Office of Nuclear Reactor Regulation, Director. 1p. 31944:038-31944:038.

**8508060054** Forwards until 850701 response to encl State of CA 850612 request for documentation of curation arrangement between licensee & California State Univ re cultural resources affected by 230 kV transmission line.  
MEDFORD, M.O. Southern California Edison Co. 85/07/26. KNIGHTON, G.W. Licensing Branch 3. 5pp. 32017:338-32017:342.

**8508200636** FOIA request for two specified memos to be placed in PDR.  
BUCKLES, R. NUS Corp. 85/07/29. Division of Rules and Records. 1p. 32317:361-32317:361.

**8508020162** Clarifies 850711 response to Question 471.4 re QA for MSA GMR-I canisters. Util will verify that MSA GMR-I canisters will meet stds of QA & QC recognized by NIOSH.  
MEDFORD, M.O. Southern California Edison Co. 85/07/31. KNIGHTON, G.W. Licensing Branch 3. 1p. 31915:107-31915:107.

**8508210128** Summary of 850710 meeting w/utis in Bethesda, MD re large break LOCA analysis for C-E plants.  
ROOD, H. Licensing Branch 3. 85/07/31. Licensing Branch 3. 17pp. 32306:180-32306:196.

**8508050316** Supplemental application for amends to Licenses NPF-10 & NPF-15, providing addl changes to Tech Spec Section 6.0 re administrative controls & extending time period for submittal of semiannual radiological repts for 90 days.  
MEDFORD, M.O. Southern California Edison Co. 85/08/02. KNIGHTON, G.W. Licensing Branch 3. 2pp. 31946:188-31946:246.

**-8508050323** Proposed Tech Specs extending time period for submittal of semiannual radioactive effluent release rept for 90 days.  
\* Southern California Edison Co. 85/08/02. 57pp. 31946:190-31946:246.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508120029** Responds to N Wagner request for addl info re duration of operative time in Modes 1-3. Data on operative times encl. Unit 3 data for Dec 1984 corrected.  
COX, D.L. Southern California Edison Co. 85/08/08. ROOD, H. Licensing Branch 3. 3pp. 32080:237-32080:239.

**8508130200** Confirms commitment in 850730 telcon re submission of proposed change to Tech Spec Section 3/4.7.6, "Snubbers," by 851101. Changes involve clarification re visual insp of fasteners at snubber ends.  
MEDFORD, M.O. Southern California Edison Co. 85/08/09. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32135:034-32135:035.

**8508130495** Requests approval to use Pacific Nuclear Svcs, Inc in place of Chem-Nuclear Sys, Inc for solidification & encapsulation of wet radwaste. NRC approval needed by 851101 because potential burial site limitations take effect in 1986.  
MEDFORD, M.O. Southern California Edison Co. 85/08/09. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32138:277-32138:278.

**8508200625** Responds to FOIA request for two specified documents to be placed in PDR. Forwards document listed on app. Document also available in PDR. NRC unable to locate second document requested.  
FELTON, J.M. Division of Rules and Records. 85/08/13. BUCKLES, R. NUS Corp. 2pp. 32317:330-32317:360.

**-8508300366** Advises of actions to be taken to improve startup program per 830307 meeting. Full power license meeting, scheduled for 830328, should be deferred for 30 days.  
GOULD, W.R. Southern California Edison Co. 83/03/11. ENGELKEN, R.H. Region 5, Office of Director. 3pp. 32317:333-32317:360.

**8508190413** Ack receipt of 850709 application, requesting review & approval of proposed snubber reduction program for nuclear piping sys. Requests remittance of fee for license amend, relief, exemption & other requests.  
DIGGS, R.M. License Fee Management Branch. 85/08/14. MEDFORD, M.O. Southern California Edison Co. 1p. 32268:046-32268:046.

**8508200045** Forwards Revs 2 & 17 to "Offsite Dose Calculation Manual, Nuclear Generation Site" for Unit 1 & Units 2 & 3, respectively.  
WILLIS, C.A. Meteorology & Effluent Treatment Branch. 85/08/15. MEINKE, W. Radiological Assessment Branch. 1p. 32277:172-32278:019.

**-8508200051** Rev 17 to "Offsite Dose Calculation Manual, Nuclear Generation Site, Units 2 & 3."  
\* Southern California Edison Co. 85/06/18. 60pp. 32277:274-32278:019.

**8508220075** Application to amend Licenses NPF-10 & NPF-15, revising Tech Spec Proposed Change Notices PCN-91 & PCN-137. Changes relate to editorial deficiencies in diesel generator surveillance requirements.  
MEDFORD, M.O. Southern California Edison Co. 85/08/20. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32327:009-32327:021.

**-8508220079** Revised pages for Tech Spec Proposed Change Notices PCN-91 & PCN-137, requesting deletion of diesel generator surveillance requirements & revising Modes 5 & 6 surveillance procedures, respectively. Approval needed by 851124 (scheduled outage).  
\* Southern California Edison Co. 85/08/20. 11pp. 32327:011-32327:021.

**8508260168** Discusses work w/Div of Licensing to complete fee determinations on some util applications prior to 840620. Records on 821119 application re shutdown cooling trains, formally submitted on 821209, closed out.  
DIGGS, R.M. License Fee Management Branch. 85/08/21. BASKIN, K.P. Southern California Edison Co. 1p. 32364:017-32364:017.

**8508270345** Forwards 850814 biweekly FR notice re application & amends to OLs involving NSHC.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/22. BASKIN, K.P. Southern California Edison Co. 28pp. 32380:036-32380:063.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0833, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508270230** Application for amends to Licenses NPF-10 & NPF-15, revising Tech Spec 5.3.1, "Fuel Assemblies," increasing max allowed enrichment from 3.7 wt% to 4.1 wt% U-235. Formal request will be included in next formal amend application. Fee paid.  
MEDFORD, M.O. Southern California Edison Co. 85/08/23. KNIGHTON, G.W. Licensing Branch 3. 8pp. 32378:251-32378:266.

**-8508270234** Proposed Tech Spec changes, increasing max allowed enrichment from 3.7 wt% U-235 to 4.1 wt% U-235 in reload fuel assemblies.  
\* Southern California Edison Co. 85/03/01. 8pp. 32378:259-32378:266.

### Q. Inspection reports, IE Bulletins & correspondence

**8508150072** FOIA request for documents re Performance Appraisal Team Insp conducted at facility starting wk of 850301 & info on fire protection deficiencies.  
BELL, N. Nuclear Information & Resource Service. 85/06/13. FELTON, J.M. Division of Rules and Records. 2pp. 32198:295-32198:296.

**8508150086** Partial response to FOIA request for documents re Performance Appraisal Team Insp starting wk of 850301 & info on fire protection deficiencies. Forwards documents listed on App A. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/17. BELL, N. Nuclear Information & Resource Service. 3pp. 32198:297-32198:354.

**-8502200180** Confirms plans to conduct plant operations & surveillance insp at site on 850225-0305. Insp team listed.  
PARTLOW, J.G. Director's Office, Office of Inspection and Enforcement. 85/02/13. KIRSCH, D.F. Region 5, Office of Director. 2pp. 32199:030-32199:031.



—8502220168 Provides supplemental info to J.G. Partlow 850213 memo re plant operations & surveillance program insp team makeup. Names, badge numbers & social security numbers of several IE personnel listed.  
PARTLOW, J.G. Director's Office, Office of Inspection and Enforcement. 85/02/15. KIRSCH, D.F. Region 5, Office of Director. 1p. 32199:040-32199:084.

—8505030140 Submits results of review of Insp Repts 50-206/85-12, 50-361/85-09 & 50-362/85-08 & 766 data for previous 2 yrs. Min & basic programs of IE Manual Chapter 2515 Implemented in operations, procurement & surveillance areas.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/04/29. KIRSCH, D.F. Region 5, Office of Director. 6pp. 32199:137-32199:155.

—8505030485 Forwards potential enforcement findings documented in Insp Repts 50-206/85-12, 50-361/85-09 & 50-362/85-08 for inclusion in open items list. Violations include failure to calculate as-found leakage rate from containment.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/04/29. KIRSCH, D.F. Region 5, Office of Director. 9pp. 32199:121-32199:136.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8508080641 Forwards In-Ofc Insp Repts 50-361/85-23 & 50-362/85-22 on 850702 & 12. No violation noted. Improvement in radioanalytical quality necessary.  
WENSLAWSKI, F. Region 5, Office of Director. 85/07/19. BASKIN, K.P. Southern California Edison Co. 1p. 32065:027-32065:031.

—8508080648 In-Ofc Insp Repts 50-361/85-23 & 50-362/85-22 on 850702 & 12. No non-compliance noted. Major areas inspected: results of radiochemical test sample provided by NRC.  
HAMADA, G., YUHAS, G. Region 5, Office of Director. 85/07/19. 4pp. 32065:028-32065:031.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8508200111 Further response to FOIA request for documents re facility Performance Appraisal Team Insp & fire protection deficiencies. Forwards App B documents. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 3pp. 32319:342-32320:118.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508200658 Forwards Insp Repts 50-206/85-14, 50-361/85-13 & 50-362/85-12 on 850323-0521 & notices of violation & deviation.  
KIRSCH, D.F. Region 5, Office of Director. 85/07/31. BASKIN, K.P. Southern California Edison Co. 2pp. 32266:197-32266:225.

—8508200670 Notice of violation from insp on 850323-0521.  
JOHNSON, P.H. Region 5, Office of Director. 85/07/31. 2pp. 32266:199-32266:200.

—8508200672 Insp Repts 50-206/85-14, 50-361/85-13 & 50-362/85-12 on 850323-0521. Violations noted: failure to perform Tech Spec surveillance on auxiliary feedwater sys & battery discharge test & failure to follow approved station procedures.  
HUEY, F.R., STEWART, J.P., D'ANGELO, A. Region 5, Office of Director. 85/07/30. 24pp. 32266:202-32266:225.

8508210192 Forwards Insp Repts 50-206/85-20, 50-361/85-19 & 50-362/85-18 on 850522-0726 & notice of violation.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/06. BASKIN, K.P. Southern California Edison Co. 2pp. 32300:272-32300:291.

—8508210203 Insp Repts 50-206/85-20, 50-361/85-19 & 50-362/85-18 on 850522-0726. Violation noted: failure to follow approved station procedure re hot operational test of safety injection & containment spray sys.  
HUEY, F.R., STEWART, J.P., D'ANGELO, A. Region 5, Office of Director. 85/08/05. 16pp. 32300:276-32300:291.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508130200 Confirms commitment in 850730 telcon re submission of proposed change to Tech Spec Section 3/4.7.6, "Snubbers," by 851101. Changes involve clarification re visual insp of fasteners at snubber ends.  
MEDFORD, M.O. Southern California Edison Co. 85/08/09. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32135:034-32135:035.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508290264 Forwards Insp Repts 50-206/85-27, 50-361/85-26 & 50-362/85-25 on 850722-26. No violation noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/13. BASKIN, K.P. Southern California Edison Co. 1p. 32407:324-32407:329.

—8508290267 Insp Repts 50-206/85-27, 50-361/85-26 & 50-362/85-25 on 850722-26. No violation or deviation noted. Major areas inspected: licensed & non-licensed personnel training requirements.  
NARBUT, P.P., JOHNSON, P.H. Region 5, Office of Director. 85/08/12. 5pp. 32407:325-32407:329.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

8508090072 Monthly operating repts for May 1985. W/850617 ltr.  
FARRELL, M.J., HAYNES, J.G. Southern California Edison Co. 85/05/31. 13pp. 32088:144-32088:156.

8508220052 Provides monthly rept of occurrences resulting in degradation of auxiliary feedwater sys for 850616-0715, per License Condition 2.C(26). Facilities operated in Mode 3 w/100% auxiliary feedwater sys availability.  
MEDFORD, M.O. Southern California Edison Co. 85/08/20. KNIGHTON, G.W. Licensing Branch 3. 1p. 32328:131-32328:131.

#### S. Reportable occurrences, LERs & related correspondence

8508070532 LER 84-041-01: on 841126, Train A containment purge isolation sys spuriously actuated by electrical noise spike on containment area radiation monitor 3RT-7856. Caused by momentary grounding of damaged ac power cord. W/850725 ltr.  
MORGAN, H.E. Southern California Edison Co. 85/07/25. 2pp. 32034:265-32034:266.

8508130476 PNO-85-V-048: on 850729, waste shipment stopped at Columbia River Bridge between Umatilla, OR & Plymouth, WA by 7 to 15 Greenpeace representatives. Caused by Greenpeace allegation that shipment exceeded dose rate limit.  
NORTH, H., WENSLAWSKI, F. Region 5, Office of Director. 85/07/29. 1p. 32136:060-32136:060.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508260153 Special rept/preliminary land use census received on 850712 confirms new residences & work locations. New locations will result in minimal dose impact. Offsite dose calculation manual will be revised to indicate new locations.  
MEDFORD, M.O. Southern California Edison Co. 85/08/12. MARTIN, J.B. Region 5, Office of Director. 2pp. 32363:182-32363:183.

## 206 DOCKETED ITEMS

**8508270102** Followup rept during Jul 1985 surveillances, fire doors found inoperable. Caused by latching & closure mechanism failures & blocking open for const. operation or maint. Ltr issued stressing procedural compliance & personnel counseled.  
MORGAN, H.E. Southern California Edison Co. 85/08/13. MARTIN, J.B. Region 5, Office of Director. 5pp. 32378:329-32378:333.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-364 JOSEPH M. FARLEY NUCLEAR PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8508070681** Advises that Rev 9 to radiological emergency plan meets 10CFR50.47(b) planning stds & 10CFR50, App E requirements.  
VERRELLI, D.M. Region 2, Office of Director. 85/04/02. MCDONALD, R.P. Alabama Power Co. 2pp. 32032:054-32032:051.

**8508070658** Confirms insp on 850624-28 to evaluate compliance w/Sections III.G, III.J & III.O of 10CFR50, App R & associated fire protection features, per 850327 telcon. Latest rev of listed addl info requested by 850327.  
WALKER, R.D. Region 2, Office of Director. 85/04/04. MCDONALD, R.P. Alabama Power Co. 2pp. 32035:094-32035:095.

**8508080294** Confirms 850613 telcon between D Jones & P Madden re change in dates of special 10CFR50, App R insp of facilities. Insp dates originally established in 850404 ltr revised to 850819-23.  
WALKER, R.D. Region 2, Office of Director. 85/06/28. MCDONALD, R.P. Alabama Power Co. 1p. 32066:291-32066:291.

**8508060216** Revised emergency plan implementing procedures, including Rev 5 to FNP-0-EIP-12, "Alert" & Rev 16 to FNP-0-EIP-9, "Radiation Exposure Estimation & Classification of Emergencies."  
\* Alabama Power Co. 85/07/03. 122pp. 31977:005-31977:126.

**8508090443** Forwards confirmatory order re addl licensee commitments for Suppl 1 to NUREG-0737, per Eisenhower 830712 memo. Order based on util 841130 ltr providing addl schedule dates. Oct 1986 goal for SPDS installation reasonable. W/o order.  
REEVES, E.A. Operating Reactors Branch 1. 85/07/22. THOMPSON, H.L. Division of Licensing. 2pp. 32122:290-32122:293.

**8508010182** Rev 15 to Emergency Plan Implementing Procedure FNP-0-EIP-4, "Chemistry & Environ & Health Physics Support to Emergency Plan."  
HUDSPETH, J.B. Alabama Power Co. 85/07/25. MCKNIGHT, J. Record Services Branch (Document Control Desk). 31pp. 31898:196-31898:226.

**8508190037** Forwards order modifying Licenses NPF-2 & NPF-8, confirming addl commitments re emergency response capability, per Suppl 1 to NUREG-0737. Order pertains to SPDS, DCDR & emergency operations facilities.  
VARGA, S.A. Operating Reactors Branch 1. 85/07/27. MCDONALD, R.P. Alabama Power Co. 5pp. 32264:319-32264:329.

**-8508190039** Order modifying Licenses NPF-2 & NPF-8, confirming addl licensee commitments on emergency response capability, per Suppl 16 to NUREG-0737 & Generic Ltr 82-33.  
THOMPSON, H.L. Division of Licensing. 85/07/27. Alabama Power Co. 6pp. 32264:324-32264:329.

**8508020267** Rev to Administrative Procedure FNP-85-0670, "On-Call Schedule," to be filed w/FNP-0-EIP-8, W/850728 ltr.  
HUDSPETH, J.B. Alabama Power Co. 85/07/28. MCKNIGHT, J. Record Services Branch (Document Control Desk). 7pp. 31915:050-31915:056.

**8508020131** Forwards corrected Rev 15 to Emergency Implementing Procedure FNP-0-EIP-4, "Chemistry & Environ & Health Physics Support to Emergency Plan."  
HUDSPETH, J.B. Alabama Power Co. 85/07/30. MCKNIGHT, J. Record Services Branch (Document Control Desk). 2pp. 31914:279-31914:307.

**-8508020140** Corrected Rev 15 to Emergency Plan Implementing Procedure FNP-0-EIP-4, "Chemistry & Environ & Health Physics Support to Emergency Plan."  
\* Alabama Power Co. 85/07/23. 27pp. 31914:261-31914:307.

**8508020189** Revised emergency implementing procedures, including Rev 4 to FNP-0-EIP-14 re re-entry procedures, Rev 10 to FNP-0-EIP-15 re emergency drills & Rev 4 to FNP-0-EIP-17 re notification of unusual event. W/850730 ltr.  
HUDSPETH, J.B. Alabama Power Co. 85/07/30. MCKNIGHT, J. Record Services Branch (Document Control Desk). 96pp. 31915:152-31915:247.

**8508050148** Rev 5 to General Otc Emergency Implementing Procedure GO-EIP-114, "News Release Coordination & Distribution." W/ 850730 ltr.  
MCGOWAN, J. DOWD, P.W., MUDD, C.H. Alabama Power Co. 85/07/30. 12pp. 31947:227-31947:238.

**8508060043** Rev 37 to Emergency Plan Implementing Procedure FNP-0-EIP-8, "Emergency Communications" & Rev 13 to FNP-0-EIP-10, "Evacuation & Personnel Accountability."  
\* Alabama Power Co. 85/08/01. 50pp. 31978:057-31978:106.

**8508060169** Rev 11 to Emergency Plan Implementing Procedure FNP-0-EIP-26, "Off-site Notification."  
\* Alabama Power Co. 85/08/01. 32pp. 31977:279-31977:310.

**8508260397** Ack receipt of scope & objectives for 1985 emergency preparedness exercise scheduled for 850825. Need to exercise corporate emergency support staff emphasized.  
VERRELLI, D.M. Region 2, Office of Director. 85/08/08. MCDONALD, R.P. Alabama Power Co. 2pp. 32401:265-32401:266.

**8508150526** Requests that Section 12.2.1 of Rev 9 to security plan re testing svs water intake structure intrusion alarm be revised to conform to 10CFR73.55(g)(2) or justification for exemption to regulation be given.  
VARGA, S.A. Operating Reactors Branch 1. 85/08/09. MCDONALD, R.P. Alabama Power Co. 2pp. 32218:150-32218:151.

**8508200063** Advises that util 850719 ltr re App R fire protection exemption requests, should be recorded in dockets for both Units 1 & 2.  
MCDONALD, R.P. Alabama Power Co. 85/08/13. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 1p. 32255:060-32255:060.

**8508200580** Requests assistance in reviewing util 850722 Amend 6 changes to fire protection program. Completion of safety evaluation & SALP input requested by 860131.  
THOMPSON, H.L. Division of Licensing. 85/08/14. WALKER, R.D. Region 2, Office of Director. 2pp. 32270:350-32270:351.

**8508230235** Draft 1 to Temporary Change Notices 11A & 11B to Emergency Implementing Procedure GO-EIP-11 re corporate activation & notification procedures, adding environ affairs to call list & Table 9 re waste transportation accident. W/850820 ltr.  
MUDD, C.H. Alabama Power Co. 85/08/20. 7pp. 32354:308-32354:314.

### M. Antitrust correspondence

**8508200513** Responds to inquiry re why NRC instead of FERC involved in determining costs for sale of plant. Power plant ownership arrangements, except for hydro plants, not under jurisdiction of FERC. Disagreement on cost requires NRC intervention.  
KNIGHT, J.P. Division of Engineering. 85/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32278:337-32278:338.

### P. Operating license stage documents & correspondence

**8508190170** Responds to FOIA request for records re Insp Repts 50-348/83-16 & 50-364/83-14. Documents listed in app available in PDR. EPRI Rept NP-1494 available from EPRI.  
FELTON, J.M. Division of Rules and Records. 85/08/01. GARDE, B.P. Government Accountability Project. 2pp. 32248:186-32248:235.

**-8508190176** "Radioanalytical Rept."  
UNREIN, P.J. Science Applications International Corp. (formerly Science Applications, Inc.). 83/09/30. 48pp. 32248:188-32248:235.

**8508210484** FOIA request for records of ST Doyle, GAP & BP Garde complaints, inquiries & requests for NRC action re facility or util.  
BEVILL, S.B. Balch, Bingham, Baker, Hawthorne, Williams & Ward. 85/08/05. Office of Administration. 2pp. 32339:223-32339:224.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508130276** Notifies that util supports Westinghouse Owners Group program for optimizing surveillance & maint practices for reactor trip breakers & bypass breakers, in response to Generic Ltr 85-05.  
MCDONALD, R.P. Alabama Power Co. 85/08/09. VARGA, S.A. Office of Nuclear Reactor Regulation, Director. 1p. 32135:010-32135:010.

**8508210489** Responds to FOIA request for records re allegations by S Doyle, GAP & BP Garde. Records will be made available in PDR in response to FOIA-85-490 & FOIA-85-548 within next 2 months.  
FELTON, J.M. Division of Rules and Records. 85/08/15. BEVILL, S.B. Balch, Bingham, Baker, Hawthorne, Williams & Ward. 1p. 32339:225-32339:225.

**8508270353** Requests fee for processing of 821022 application for amend to License NPF-8, providing info on use of PAD 3.3 fuel performance code.  
DIGGS, R.M. License Fee Management Branch. 85/08/22. MCDONALD, R.P. Alabama Power Co. 1p. 32379:360-32379:360.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:169.

### Q. Inspection reports, IE Bulletins & correspondence

**8508070658** Confirms insp on 850624-28 to evaluate compliance w/Sections III.G, III.J & III.O of 10CFR50, App R & associated fire protection features, per 850327 telcon. Latest rev of listed addl info requested by 850327.  
WALKER, R.D. Region 2, Office of Director. 85/04/04. MCDONALD, R.P. Alabama Power Co. 2pp. 32035:094-32035:095.

**8508190165** FOIA request for records re Insp Repts 50-348/83-16 & 50-364/83-14.  
GARDE, B.P. Government Accountability Project. 85/06/19. Office of Administration. 2pp. 32248:184-32248:185.

**8508080294** Confirms 850613 telcon between D Jones & P Madden re change in dates of special 10CFR50, App R insp of facilities. Insp dates originally established in 850404 ltr revised to 850819-23.  
WALKER, R.D. Region 2, Office of Director. 85/06/28. MCDONALD, R.P. Alabama Power Co. 1p. 32066:291-32066:291.

**8508090343** Forwards Insp Repts 50-348/85-27 & 50-364/85-27 on 850617-20. No violations or deviations identified.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/05. MCDONALD, R.P. Alabama Power Co. 2pp. 32088:312-32088:324.

—8508090351 Insp Repts 50-348/85-27 & 50-364/85-27 on 850617-20. No violation or deviation noted. Major areas inspected: QC & confirmatory measurements, including review of lab QC program, QC records & logs & results of split samples. KUZOG, G.B., MONTGOMERY, D.M. Region 2, Office of Director. 85/07/03. 11pp. 32088:314-32088:324.

8508010453 Forwards Insp Repts 50-348/85-26 & 50-364/85-26 on 850618-21. No violations noted. Understands that snubber surveillance procedures will be revised to require tabulation of snubbers found to be inoperable. WALKER, R.D. Region 2, Office of Director. 85/07/09. MCDONALD, R.P. Alabama Power Co. 2pp. 31910:335-31910:343.

—8508010463 Insp Repts 50-348/85-26 & 50-364/85-26 on 850618-21. No violations or deviations noted. Major areas inspected: surveillance & insp program for snubbers & followup on licensee action on previous insp findings. LENAHAN, J.J., MACDONALD, J.B., JAEF, F. Region 2, Office of Director. 85/07/08. 7pp. 31910:337-31910:343.

8508080013 Ack receipt of 850702 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/85-20 & 50-364/85-20. WALKER, R.D. Region 2, Office of Director. 85/07/16. MCDONALD, R.P. Alabama Power Co. 1p. 32066:027-32066:027.

8508080002 Forwards Insp Repts 50-348/85-25 & 50-364/85-25 on 850603-07 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/07/18. MCDONALD, R.P. Alabama Power Co. 2pp. 32064:204-32064:222.

—8508080003 Notice of violation from insp on 850603-07.  
\* Region 2, Office of Director. 85/07/18. 3pp. 32064:206-32064:208.

—8508080004 Insp Repts 50-348/85-25 & 50-364/85-25 on 850603-07. Violations noted: failure to evaluate out-of-tolerance test & measuring equipment & failure to establish environ controls & confirm adequacy of calibr of subj equipment. RUNYAN, M.F., UPRIGHT, C.M. Region 2, Office of Director. 85/07/15. 14pp. 32064:209-32064:222.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). MAULDEN, J.L. Arkansas Power & Light Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8508120269 Responds to violations noted in Insp Repts 50-348/85-24 & 50-364/85-24. Corrective actions: flammable mats removed or stored in flammable mat lockers & personnel restrained on Housekeeping Requirement FNP-O-AP-35. MCDONALD, R.P. Alabama Power Co. 85/07/22. VERRELLI, D.M. Region 2, Office of Director. 2pp. 32091:139-32091:140.

8508140030 Forwards Insp Repts 50-348/85-28 & 50-364/85-28 on 850611-0711. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 85/07/22. MCDONALD, R.P. Alabama Power Co. 2pp. 32179:137-32179:144.

—8508140036 Insp Repts 50-348/85-28 & 50-364/85-28 on 850611-0710. No violations or deviations noted. Major areas inspected: licensee action on previous enforcement matters, LERs, monthly surveillance observation & IE bulletins. BRADFORD, W.H., CANTRELL, F.S. Region 2, Office of Director. 85/07/19. 6pp. 32179:139-32179:144.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8508130576 Ack receipt of 850619 ltr denying violations noted in Insp Repts 50-348/85-21 & 50-364/85-21 re content of audit repts. Encl evaluation concludes that violation occurred as stated. GRACE, J.N. Region 2, Office of Director. 85/07/23. MCDONALD, R.P. Alabama Power Co. 4pp. 32176:309-32176:312.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508130595 Ack receipt of 850722 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-348/85-24 & 50-364/85-24. VERRELLI, D.M. Region 2, Office of Director. 85/08/01. MCDONALD, R.P. Alabama Power Co. 1p. 32176:298-32176:298.

8508190170 Responds to FOIA request for records re Insp Repts 50-348/83-16 & 50-364/83-14. Documents listed in app available in PDR. EPRI Rept NP-1494 available from EPRI. FELTON, J.M. Division of Rules and Records. 85/08/01. GARDE, B.P. Government Accountability Project. 2pp. 32248:186-32248:235.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508270184 Forwards Insp Repts 50-348/85-30 & 50-364/85-30 on 850710-12 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/08/19. MCDONALD, R.P. Alabama Power Co. 3pp. 32378:047-32378:057.

—8508270188 Notice of violation from insp on 850710-12.  
\* Region 2, Office of Director. 85/08/19. 1p. 32378:050-32378:050.

—8508270192 Insp Repts 50-348/85-30 & 50-364/85-30 on 850710-12. Violation noted: failure to follow Administrative Procedure FNP-O-AP-63, "Conduct of Operation - Sys Performance Group," requiring surveillance test evaluations. SCOTT, M.A., BELISLE, G.A. Region 2, Office of Director. 85/08/13. 7pp. 32378:051-32378:057.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### S. Reportable occurrences, LERs & related correspondence

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508200559 LER 85-005-01: on 850127, prior to integrated leak rate testing of containment, grease cover for shop end of containment vertical tendon V17 found deformed. Caused by broken field anchor. Insp program initiated. W/850812 ltr. WOODWARD, J.D., MCDONALD, R.P. Alabama Power Co. 85/08/12. 9pp. 32259:300-32259:308.

8508210046 LER 85-010-00: on 850715, during steady state operation, reactor trip occurred due to high negative flux rate. Caused by voltage surge due to lightning. Shortly after trip, generator output breaker opened prematurely. W/850814 ltr. WOODWARD, J.D., MCDONALD, R.P. Alabama Power Co. 85/08/14. 3pp. 32301:059-32301:061.

8508210415 LER 85-011-00: on 850717, reactor trip occurred due to low steam generator level. Caused by apparent failure of feedwater regulating valve A to respond in manual control. Valve exercised & checked thoroughly. W/850816 ltr. WOODWARD, J.D., MCDONALD, R.P. Alabama Power Co. 85/08/16. 2pp. 32321:356-32321:357.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.



## 208 DOCKETED ITEMS

### DOCKET 50-366 EDWIN I. HATCH NUCLEAR PLANT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8508060356** Forwards SER based on util 850409 response to request for addl info re SPDS electrical & electronic isolation, per Suppl 1 to NUREG-0737. Isolators qualified isolation devices & acceptable for interfacing SPDS w/ safety sys.  
STOLZ, J.F. Operating Reactors Branch 4. 85/07/18. BECKHAM, J.T. Georgia Power Co. 2pp. 32018:137-32018:142.

**-8508060358** SER supporting util 850409 response to request for addl info re SPDS isolation devices, per Suppl 1 to NUREG-0737.  
\* NRC - No Detailed Affiliation Given. 85/07/18. 4pp. 32018:139-32018:142.

**8508140396** Forwards Insp Repts 50-321/85-18 & 50-366/85-18 on 850524-0628 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/07/22. KELLY, R.J. Georgia Power Co. 2pp. 32178:217-32178:224.

**-8508140401** Insp Repts 50-321/85-18 & 50-366/85-18 on 850524-0628. Violation noted: two nitrogen makeup valves out of position resulted in scram when air secured to MSIVs in preparation for inerting drywell.  
HOLMES-RAY, P. Region 2, Office of Director. 85/07/17. 5pp. 32178:220-32178:224.

**8508080042** Forwards SER accepting util 840221 & 850429 responses to Generic Ltr 82-33 re conformance of plant post-accident monitoring instrumentation to Reg Guide 1.97.  
STOLZ, J.F. Operating Reactors Branch 4. 85/07/30. BECKHAM, J.T. Georgia Power Co. 2pp. 32072:122-32072:125.

**-8508080052** SER accepting util 840221 & 850429 responses to Generic Ltr 82-33 re conformance of plant post-accident monitoring instrumentation to Reg Guide 1.97.  
\* NRC - No Detailed Affiliation Given. 85/07/30. 2pp. 32072:124-32072:125.

**-8507100210** "Conformance to Reg Guide 1.97, Edwin I Hatch Nuclear Plant Units 1 & 2."  
UDY, A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.), FIN A-6483. 85/06/30. NRC - No Detailed Affiliation Given. 19pp. 32072:126-32072:144.

**8508130612** Requests that future emergency exercise scenarios not be forwarded to NRC headquarters. Scenarios to be held in region until completion of exercise to avoid potential for compromising effectiveness due to advance public disclosure.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/30. KELLY, R.J. Georgia Power Co. 1p. 32176:285-32176:285.

**8508080476** Summary of 850611 meeting w/ util. General Physics & GE in Bethesda, MD re DCDR program. Agenda, list of meeting attendees & viewgraphs encl.  
RIVENBARK, G. Operating Reactors Branch 4. 85/08/01. Operating Reactors Branch 4. 34pp. 32070:066-32070:099.

**8508150563** Grants util 850322 request for extension of deadline until 861231 to implement upgraded emergency operating procedures & submit DCDR summary rept.  
THOMPSON, H.L. Division of Licensing. 85/08/06. BECKHAM, J.T. Georgia Power Co. 3pp. 32218:153-32218:155.

**8508140066** Revised emergency plan implementing procedures, consisting of Rev 1 to Procedures 63EP-EIP-062-OS, 63EP-EIP-063-OS & 63EP-RAD-001-OS re operational support ctr activities & handling exposed casualties, respectively.  
ZAWADOSKI, R.W. Georgia Power Co. 85/08/07. 39pp. 32160:003-32160:041.

**8508130180** Revised emergency implementing procedures, including Revs 1 to 63EP-INS-001-OS & 63EP-EIP-064-OS re emergency equipment inventory & emergency operations facility activation procedure, respectively, w/ 850809 ltr.  
SORRELL, E.C. Georgia Power Co. 85/08/09. 40pp. 32133:220-32133:259.

**8508290323** Advises that Rev 7 to radiological emergency plan continues to meet planning stds of 10CFR50.47(b) & requirements of 10CFR50, App E.  
BROWNLEE, V.L. Region 2, Office of Director. 85/08/12. KELLY, R.J. Georgia Power Co. 1p. 32427:162-32427:162.

**8508210286** Confirms util participation in supporting 851008-10 visit by NRC to gather info in connection w/ implementation & operation of SPDS, per Suppl 1 to NUREG-0737. SPDS review agenda & schedule encl.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/13. BECKHAM, J.T. Georgia Power Co. 5pp. 32306:324-32306:328.

**8508280413** Forwards Insp Repts 50-321/85-22 & 50-366/85-22 on 850629-0726 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/08/14. KELLY, R.J. Georgia Power Co. 2pp. 32401:197-32401:206.

**-8508280420** Insp Repts 50-321/85-22 & 50-366/85-22 on 850629-0726. Violations noted: refs listed improperly in safety-related calibr procedures & valve internal parts found missing from safety sys valve.  
HOLMES-RAY, P. Region 2, Office of Director. 85/08/13. 6pp. 32401:201-32401:206.

**8508230242** Forwards updated list of NRR correspondence requiring written response, per 850717 quarterly licensing meeting. Ack NRC efforts to complete licensing action on listed items, including Generic Ltr 84-11.  
GUCWALT, T. Georgia Power Co. 85/08/15. STOLZ, J.F. Operating Reactors Branch 4. 4pp. 32356:175-32356:178.

**8508300009** Forwards amend to security plan. Amend & rev incorporated by amend withheld (ref 10CFR73.21 & 2.790).  
BECKHAM, J.T. Georgia Power Co. 85/08/15. GRACE, J.N. Region 2, Office of Director. 1p. 32420:003-32420:003.

#### P. Operating license stage documents & correspondence

**8508070645** Advises that proposal to shift starting time for scheduling integrated leak rate tests to commercial operation date of 790905 acceptable, in response to L Gucwa 850404 ltr.  
WALKER, R.D. Region 2, Office of Director. 85/04/18. KELLY, R.J. Georgia Power Co. 2pp. 32035:102-32035:103.

**8508080357** Requests that radiochemical analyses of liquid spiked w/ radionuclides be completed within 60 days of receipt. Samples should be analyzed for tritium, Sr-89 & Sr-90 per approved procedures for analysis of liquid waste samples.  
WALKER, R.D. Region 2, Office of Director. 85/07/05. KELLY, R.J. Georgia Power Co. 2pp. 32066:090-32066:091.

**8508010004** Forwards safety evaluation accepting util 831107 & 840229 responses to Generic Ltr 83-28, item 1.2 re post-trip review data & info capability.  
STOLZ, J.F. Operating Reactors Branch 4. 85/07/18. BECKHAM, J.T. Georgia Power Co. 2pp. 31939:136-31939:147.

**-8508010006** SER accepting util 831107 & 840229 responses to Generic Ltr 83-28, item 1.2 re post-trip review data & info capability.  
\* NRC - No Detailed Affiliation Given. 85/07/18. 10pp. 31939:138-31939:147.

**8508080226** Summary of 850717 meeting w/ util in Atlanta, GA re submittals concerning plant refueling outage scheduled to begin on 851130. List of meeting attendees & util submittals discussed at meeting encl.  
RIVENBARK, G. Operating Reactors Branch 4. 85/08/01. Operating Reactors Branch 4. 6pp. 32072:251-32072:256.

**8508080182** Application for amend to License NPF-5, modifying Tech Spec 4.6.6.2.b.4 re hydrogen recombiner by changing heater resistance to ground testing requirement. Fee paid.  
BECKHAM, J.T. Georgia Power Co. 85/08/02. STOLZ, J.F. Operating Reactors Branch 4. 5pp. 32040:346-32040:352.

**-8508080193** Proposed Tech Specs, modifying Section 4.6.6.2.b.4 re hydrogen recombiner by changing heater resistance to ground testing requirement.  
\* Georgia Power Co. 85/08/02. 5pp. 32040:351-32040:352.

**8508120484** Comments on implementation of Tech Spec requirements to perform recommendation of GE Svc Info Ltr 380 re monitoring of APRM & LPRM signal noise due to neutron flux variations. Reasons for inappropriateness stated.  
GUCWALT, T. Georgia Power Co. 85/08/02. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 32096:093-32096:095.

**8508150180** Forwards reissued 850627 Amends 109 & 47 & 850628 Amends 110 & 48 to Licenses DPR-57 & NPF-5, respectively & safety evaluations. Reissued amends contain previous amend numbers in bottom righthand corner of pages.  
RIVENBARK, G.W. Operating Reactors Branch 4. 85/08/02. BECKHAM, J.T. Georgia Power Co. 2pp. 32227:001-32227:304.

**-8508150188** Forwards reissued Amends 109 & 47 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends revise Tech Specs to reflect corporate & plant staff reorganization to change composition of plant review board.  
RIVENBARK, G.W. Operating Reactors Branch 4. 85/08/02. BECKHAM, J.T. Georgia Power Co. 2pp. 32227:003-32227:054.

**-8508150194** Reissued Amends 109 & 47 to Licenses DPR-57 & NPF-5, respectively, reflecting corporate & plant staff reorganization & deleting senior reactor operator license requirement for plant manager.  
STOLZ, J.F. Operating Reactors Branch 4. 85/06/27. 46pp. 32227:005-32227:054.

**-8508150200** Forwards reissued Amends 110 & 48 to Licenses DPR-57 & NPF-5, respectively, adding proposed radiological effluent Tech Specs to App A & deleting radiological Tech Specs from App B.  
RIVENBARK, G.W. Operating Reactors Branch 4. 85/08/02. BECKHAM, J.T. Georgia Power Co. 2pp. 32227:055-32227:304.

**-8508150204** Reissued Amends 110 & 48 to Licenses DPR-57 & NPF-5, respectively, adding proposed radiological effluent Tech Specs to App A & deleting radiological Tech Specs.  
STOLZ, J.F. Operating Reactors Branch 4. 85/06/28. 247pp. 32227:058-32227:304.

**8508140510** Forwards Amends 111 & 50 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends revise Tech Specs to add requirements for leak testing automatic depressurization sys valve accumulators.  
RIVENBARK, G.W. Operating Reactors Branch 4. 85/08/05. BECKHAM, J.T. Georgia Power Co. 2pp. 32190:062-32190:076.

**-8508140519** Amends 111 & 50 to Licenses DPR-57 & NPF-5, respectively, revising Tech Specs to add requirements for leak testing automatic depressurization sys valve accumulators.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/05. 11pp. 32190:064-32190:074.

**-8508140527** Safety evaluation supporting Amends 111 & 50 to Licenses DPR-57 & NPF-5, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/05. 2pp. 32190:075-32190:076.

**8508150087** Forwards Amends 112 & 51 to Licenses DPR-57 & NPF-5, respectively & safety evaluation. Amends change Tech Specs re snubbers.  
RIVENBARK, G.W. Operating Reactors Branch 4. 85/08/05. BECKHAM, J.T. Georgia Power Co. 2pp. 32193:038-32193:074.

**-8508150090** Amends 112 & 51 to Licenses DPR-57 & NPF-5, respectively, changing Tech Specs re snubbers.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/05. 31pp. 32193:040-32193:071.

**-8508150096** Safety evaluation supporting Amends 112 & 51 to Licenses DPR-57 & NPF-5, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/05. 3pp. 32193:072-32193:074.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508190605** Advises that ambiguous statement in 840713 safety evaluation re Amend 39 to License NPF-5, concerning APRM/rod block monitor Tech Spec improvement program, has no effect on conclusions of evaluation.  
STOLZ, J.F. Operating Reactors Branch 4. 85/08/12. BECKHAM, J.T. Georgia Power Co. 2pp. 32264:349-32264:350.



8508260120 Notifies of problems that may necessitate extension of equipment qualification deadline for primary containment hydrogen & oxygen gas analyzers, per 10CFR50.49(h). Revised testing schedule for analyzers encl.  
GUCWALT, T. Georgia Power Co. 85/08/16. STOLZ, J.F. Operating Reactors Branch 4. 3pp. 32360:124-32360:126.

8508280109 Application for amends to Licenses DPR-57 & NPF-5, adding surveillance requirements for fast-acting dampers in standby gas treatment sys installed during recent refueling outage.  
BECKHAM, J.T. Georgia Power Co. 85/08/20. STOLZ, J.F. Operating Reactors Branch 4. 6pp. 32393:231-32393:251.

8508280113 Proposed Tech Specs, adding surveillance requirements for fast-acting dampers in standby gas treatment sys installed during recent refueling outage.  
\* Georgia Power Co. 85/08/20. 15pp. 32393:237-32393:251.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

8508150457 Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing.  
FELTON, J.M. Division of Rules and Records. 85/08/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32354:233.

8508150480 Forwards SALP repts for Apr 1979 - Aug 1980.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/01/09. Director's Office, Office of Inspection and Enforcement. 1p. 32346:336-32346:336.

8508150484 SALP repts for Apr 1979 - Aug 1980.  
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/01/08. 17pp. 32346:337-32346:352.

8508150489 Notice of significant licensee meeting on 801020 in Atlanta, GA to discuss results of SALP & to enhance communications in areas re safe reactor operation & const.  
\* Region 2, Atlanta, Office of the Director. 80/10/15. Region 2, Atlanta, Office of the Director. 1p. 32346:353-32346:353.

8508080094 Ack receipt of 850617 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/85-10 & 50-366/85-10.  
WALKER, R.D. Region 2, Office of Director. 85/06/28. KELLY, R.J. Georgia Power Co. 1p. 32066:335-32066:335.

8508090090 Responds to NRC 850531 ltr re violations noted in Insp Repts 50-321/85-12 & 50-366/85-12. Corrective actions: program for review & assessment of maint & administrative calibr procedures for environ controls & instruction initiated.  
GUCWALT, T. Georgia Power Co. 85/06/28. GRACE, J.N. Region 2, Office of Director. 3pp. 32089:062-32089:064.

8508020168 Forwards Insp Repts 50-321/85-19 & 50-366/85-19 on 850610-14. No violations or deviations identified.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/02. KELLY, R.J. Georgia Power Co. 2pp. 31965:274-31965:282.

8508020177 Insp Repts 50-321/85-19 & 50-366/85-19 on 850610-14. No violations or deviations identified. Major areas inspected: corrective maint, preventive maint, housekeeping & info notice tracking.  
WAGNER, P.D., POERTNER, W.K., DEBS, B.T. Region 2, Office of Director. 85/07/01. 7pp. 31965:276-31965:282.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. CORNELIUS, W. Union Electric Co. CONWAY, P. Vermont Yankee Nuclear Power Corp. 10pp. 31978:167-31978:183.

8508080212 Ack receipt of 850628 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/85-12 & 50-366/85-12.  
WALKER, R.D. Region 2, Office of Director. 85/07/19. KELLY, R.J. Georgia Power Co. 1p. 32065:328-32065:328.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8508120196 Responds to NRC 850621 ltr re violations noted in Insp Repts 50-321/85-16 & 50-366/85-16. Corrective actions: proposed Tech Spec change re testing method for molded case circuit breakers submitted on 850509.  
GUCWALT, T. Georgia Power Co. 85/07/22. GRACE, J.N. Region 2, Office of Director. 3pp. 32092:339-32092:341.

8508140396 Forwards Insp Repts 50-321/85-18 & 50-366/85-18 on 850524-0628 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/07/22. KELLY, R.J. Georgia Power Co. 2pp. 32178:217-32178:224.

8508140399 Notice of violation from Insp on 850524-0628.  
\* Region 2, Office of Director. 85/07/22. 1p. 32178:219-32178:219.

8508140401 Insp Repts 50-321/85-18 & 50-366/85-18 on 850524-0628. Violation noted: two nitrogen makeup valves out of position resulted in scram when air secured to MSIVs in preparation for inerting drywell.  
HOLMES-RAY, P., NEJFELT, G.M., PANCIERA, V.W. Region 2, Office of Director. 85/07/17. 5pp. 32178:220-32178:224.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8508140239 Ack receipt of 850708 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/85-15 & 50-366/85-15.  
WALKER, R.D. Region 2, Office of Director. 85/07/24. KELLY, R.J. Georgia Power Co. 1p. 32178:315-32178:315.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508150421 Ack receipt of 850722 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-321/85-16 & 50-366/85-16.  
WALKER, R.D. Region 2, Office of Director. 85/08/05. KELLY, R.J. Georgia Power Co. 1p. 32190:361-32190:361.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508280413 Forwards Insp Repts 50-321/85-22 & 50-366/85-22 on 850629-0726 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/08/14. KELLY, R.J. Georgia Power Co. 2pp. 32401:197-32401:206.

8508280417 Notice of violation from Insp on 850629-0726.  
\* Region 2, Office of Director. 85/08/14. 2pp. 32401:199-32401:200.

8508280420 Insp Repts 50-321/85-22 & 50-366/85-22 on 850629-0726. Violations noted: refs listed improperly in safety-related calibr procedures & valve internal parts found missing from safety sys valve.  
HOLMES-RAY, P., NEJFELT, G., PANCIERA, V.W. Region 2, Office of Director. 85/08/13. 6pp. 32401:201-32401:206.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

## 210 DOCKETED ITEMS

### R. Periodic operating reports & related correspondence

- 8508090038 Monthly operating reports for May 1985.W/850606 ltr. MCBAY,M.G., NIX,H.C. Georgia Power Co. 85/05/31. 15pp. 32088:048-32088:062.
- 8508190103 Monthly operating reports for Jul 1985.W/850806 ltr. KANIPPE,L.M., NIX,H.C. Georgia Power Co. 85/07/31. 18pp. 32239:254-32239:271.

### S. Reportable occurrences, LERs & related correspondence

- 8508010162 PNO-II-85-070B:monitoring of tropical storm "Bob" terminated.Natl Weather Svc no longer issuing special reports on storm. GOODEN,A. Region 2, Office of Director. 85/07/26. 2pp. 31898:194-31898:195.
- 8508090654 LER 85-026-00:on 850627,reactor scrammed.Caused by nonlicensed personnel closing incorrect fire valve chamber resulting in phase-to-ground fault trip on transformer. Valves labeled & nozzle realigned.W/850726 ltr. TIPPS,S.B., NIX,H.C. Georgia Power Co. 85/07/26. 4pp. 32132:260-32132:263.
- 8508080198 NPDES noncompliance notification:on 850620,6,000 gallons of glycol solution discharged into Altamaha River.State of GA,Environ Protection Div granted util permission for disposal on 850619. NIX,H.C. Georgia Power Co. 85/07/30. Record Services Branch (Document Control Desk). 2pp. 32066:104-32066:105.
- 8508120240 LER 85-021-00:on 850707,during reactor water cleanup sys procedure,inboard & outboard suction isolation valves isolated.Caused by misaligned position indicators.Repairs in progress.W/850802 ltr. TIPPS,S.B., NIX,H.C. Georgia Power Co. 85/08/02. 3pp. 32130:349-32130:351.
- 8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.
- 8508290296 LER 85-020-00:on 850726,reactor water cleanup pump inboard & outboard suction isolation valves 2G31-F001 & 2G31-F004, isolated on high sys differential flow.Caused by filter demineralizer not being completely filled.W/850821 ltr. TIPPS,S.B., NIX,H.C. Georgia Power Co. 85/08/21. 3pp. 32423:123-32423:125.

### V. Operator Examinations

- 8508070650 Addresses util request for exemption from oral requalification exams scheduled during wk of 850715,per 850423 meeting & util 850503 ltr.Listed criteria will be applied for granting individual waivers for Jul exam. BROWNLEE,V.L. Region 2, Office of Director. 85/06/19. KELLY,R.J. Georgia Power Co. 2pp. 32035:098-32035:099.
- 8508070628 Forwards list of licensed operators & alternates selected to take requalification exams at plant,per 850424 ltr.Exam will be administered to 11 individuals on 850715.Examinees chosen by random selection process.W/o encl. BROWNLEE,V.L. Region 2, Office of Director. 85/07/15. KELLY,R.J. Georgia Power Co. 2pp. 32035:110-32035:111.
- 8508290315 Summarizes 850805 mgt meeting w/util at Region II ofc re results of operator requalification exams & future license utilization plans.List of attendees encl. WALKER,R.D. Region 2, Office of Director. 85/08/15. KELLY,R.J. Georgia Power Co. 3pp. 32423:030-32423:033.
- 8508290319 Notices of discontinuation of listed reactor operator licenses. NIX,H.C. Georgia Power Co. 85/07/29. WILSON,B. Region 2, Office of Director. 1p. 32423:033-32423:033.

### X. Onsite Storage of Low Level Waste

- 8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl. DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-367 BAILLY GENERATING STATION

### G. Adjudicatory correspondence

- 8508010530 Order denying Business & Prof People for Public Interest application for atty fees under Equal Access to Justice Act. Commission FY82 appropriation act prohibited funding of intervenors.Served on 850523. CHILK,S.J. Office of the Secretary of the Commission. #385 035. 85/05/23. Business & Professional People for the Public Interest. 2pp. 31899:334-31899:335.

### DOCKET 50-368 ARKANSAS NUCLEAR ONE, UNIT 2

### F. Security, medical, emergency & fire protection plans

- 8508020398 Rev 5 to Emergency Plan Implementing Procedure 1904.02, "Offsite Dose Projections - Pocket Computer Method." LEVINE,J.M. Arkansas Power & Light Co. 85/07/03. 3pp. 31917:100-31917:102.
- 8508010382 Forwards orders confirming addl util commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97).Orders based on util 840413,0625 & 1109 ltrs committing to schedule on orders. STOLZ,J.F. Operating Reactors Branch 4. 85/07/19. GRIFFIN,J.M. Arkansas Power & Light Co. 4pp. 31937:326-31937:340.
- 8508010405 Order modifying License NPF-6,confirming addl licensee commitment on emergency response capability. THOMPSON,H.L. Division of Licensing. 85/07/19. Arkansas Power & Light Co. 5pp. 31937:336-31937:340.

- 8508050221 Responds to 850703 ltr re proposed rev to emergency plan & procedures to resolve concern over timely staffing of emergency operations facility.IE support of changes understood. CAMPBELL,T.G. Arkansas Power & Light Co. 85/07/19. MARTIN,R.D. Region 4, Office of Director. 2pp. 31947:201-31947:202.

- 8508080350 Forwards Insp Repts 50-313/85-15 & 50-368/85-16 on 850520-24 & notice of violation. HUNTER,D.R. Region 4, Office of Director. 85/07/25. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 32066:078-32066:086.

- 8508080359 Notice of violation from insp on 850520-24. Region 4, Office of Director. 85/07/25. 1p. 32066:080-32066:080.

- 8508080387 Insp Repts 50-313/85-15 & 50-368/85-16 on 850520-24. Violation noted:failure to maintain procedures re fire protection program implementation activities. MURPHY,M.E. Region 4, Office of Director. 85/07/23. 6pp. 32066:081-32066:086.

- 8508190020 Requests IAEA visit to ofc on 850805 & to site on 850806 for insp addressing records kept at ofc per 10CFR75 & to svc IAEA surveillance camera over plant spent fuel pool area, respectively. BUTCHER,E.J. Operating Reactors Branch 3. 85/08/01. GRIFFIN,J.M. Arkansas Power & Light Co. 2pp. 32260:354-32260:355.

- 8508060240 Forwards FEMA offsite exercise report resulting from 850424-25 full-scale exercise.Continued coordination w/State of AR to correct deficiencies requested. JOHNSON,E.H. Region 4, Office of Director. 85/08/02. GRIFFIN,J.M. Arkansas Power & Light Co. 1p. 31975:271-31975:009.

- 8508230015 Ack receipt of 850712 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/84-29 & 50-368/84-29. JOHNSON,E.H. Region 4, Office of Director. 85/08/06. GRIFFIN,J.M. Arkansas Power & Light Co. 1p. 32356:296-32356:297.

- 8508230020 Responds to NRC 850404 ltr re violations noted in Insp Repts 50-313/84-29 & 50-368/84-29.Addl review time required to determine appropriate action on conduit & cable tray drawings.Mods scheduled to be completed by 851001. ENOS,J.T. Arkansas Power & Light Co. 85/07/12. DENISE,R.P. Region 4, Office of Director. 1p. 32356:297-32356:297.

- 8508190394 Informs that util 840430 & 0629 submittals re SPDS incomplete.Request for addl info encl.Response requested within 60 days of ltr receipt. BUTCHER,E. Operating Reactors Branch 3. 85/08/07. GRIFFIN,J. Arkansas Power & Light Co. 7pp. 32268:083-32268:089.

- 8508280308 Ack receipt of 850727 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-368/85-13. JOHNSON,E.H. Region 4, Office of Director. 85/08/15. GRIFFIN,J.M. Arkansas Power & Light Co. 1p. 32401:352-32401:355.

- 8508280314 Responds to NRC 850726 ltr re violations noted in Insp Repts 50-313/85-13 & 50-368/85-13.Corrective actions:personnel instructed to ensure fire doors close when passing through & closure mechanisms modified on Doors 213 & 235. ENOS,J.T. Arkansas Power & Light Co. 85/07/27. DENISE,R.P. Region 4, Office of Director. 3pp. 32401:353-32401:355.

### I. Financial Information

- 8508120341 Requests that NRC issue "In Furtherance" certificate to meet Internal Revenue Svc requirements for issuance of pollution control revenue bonds.Draft certificate encl.Receipt of certificate requested by 850910. ENOS,J.T. Arkansas Power & Light Co. 85/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32091:102-32091:106.

### K. Utility Final Safety Analysis Report (FSAR) & amends

- 8508130382 Certifies that Amend 3 to updated SARs for Arkansas Nuclear One sent under separate cover,per 10CFR50.71. ENOS,J.T. Arkansas Power & Light Co. 85/07/22. STOLZ,J.F. Operating Reactors Branch 4. MILLER,J.R. Operating Reactors Branch 3. 3pp. 32139:066-32139:068.

### P. Operating license stage documents & correspondence

- 8505010063 Advises that "Summary Rept of Phase I of Arkansas Power & Light Inadequate Core Cooling Monitoring Sys Program Test Series,Rev 1," should be withheld from public disclosure,per 10CFR2.790 & 850316 request. STOLZ,J.F. Operating Reactors Branch 4. MILLER,J.R. Operating Reactors Branch 3. 85/04/10. GRIFFIN,J. Arkansas Power & Light Co. 3pp. 30099:133-30099:135.
- 8508010382 Forwards orders confirming addl util commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97).Orders based on util 840413,0625 & 1109 ltrs committing to schedule on orders. STOLZ,J.F. Operating Reactors Branch 4. BUTCHER,E.J. Operating Reactors Branch 3. 85/07/19. GRIFFIN,J.M. Arkansas Power & Light Co. 4pp. 31937:326-31937:340.
- 8508010405 Order modifying License NPF-6,confirming addl licensee commitment on emergency response capability. THOMPSON,H.L. Division of Licensing. 85/07/19. Arkansas Power & Light Co. 5pp. 31937:336-31937:340.
- 8508050378 Responds to 850424 request for addl info re Generic Ltr 83-28,Items 2.1.1,2.1.2,2.2.1,2.2.2 & 4.5.3.All items incomplete.Evaluation of reactor protection sys to address Item 4.5.3 encl. ENOS,J.T. Arkansas Power & Light Co. 85/07/26. BUTCHER,E.J. Operating Reactors Branch 3. 18pp. 31942:325-31942:342.
- 8508080533 Advises that BNWL, "Chemical Characterization of Organic Ion-Exchange Resins Supplied by Arkansas Power & Light Co," will be withheld from public disclosure (ref 10CFR2.790), per 850612 request. BUTCHER,E.J. Operating Reactors Branch 3. 85/07/29. GRIFFIN,J.M. Arkansas Power & Light Co. 3pp. 32070:014-32070:016.

**8508060136** Informs of notification by C-E of potential nonconservatism in element of large break LOCA evaluation model affecting plants for which C-E performed ECCS evaluations using LOCA model. Submittal schedule will be provided in 45 days.  
ENOS, J.T. Arkansas Power & Light Co. 85/07/31. BUTCHER, E.J. Operating Reactors Branch 3. 2pp. 31978:114-31978:115.

**8508060153** Presumes that util transmittal of QA manual considered to be submittal of rev to previously accepted QA program description w/o reduction in commitment, per 10CFR50.54(a)(3). Program undergoing review.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/02. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 31977:311-31977:312.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508150454** Forwards safety evaluation supporting licensee 831105 & 850708 responses to Generic Ltr 83-28, item 1.1 re post-trip review program description & procedure.  
STOLZ, J.F. Operating Reactors Branch 4. BUTCHER, E. Operating Reactors Branch 3. 85/08/07. GRIFFIN, J. Arkansas Power & Light Co. 2pp. 32221:001-32221:006.

**8508150465** Safety evaluation supporting licensee 831105 & 850708 responses to Generic Ltr 83-28, item 1.1 re post-trip review program description & procedure.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/07. 4pp. 32221:003-32221:006.

**8508270218** Forwards Amend 68 to License NPF-6, changing ETS to delete all radiological parts in partial response to 850324 application. Remainder of request re deletion of nonradiological parts of ETS will be addressed separately.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/08/09. GRIFFIN, J.A. Arkansas Power & Light Co. 2pp. 32380:250-32380:256.

**8508270221** Amend 68 to License NPF-6, changing ETS to delete all radiological parts, including sections defining limiting conditions for operation & surveillance requirements for radioactive liquid & gaseous effluent monitoring.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/08/09. 5pp. 32380:252-32380:256.

**8508200492** Responds to NRC concern in 850509 SER re monitoring tendon caps more frequently for signs of filler mat leakage. Util plans to have procedure by 860131 to inspect reactor bldg tendons for evidence of grease leakage.  
ENOS, J.T. Arkansas Power & Light Co. 85/08/16. BUTCHER, E.J. Operating Reactors Branch 3. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 32252:130-32252:131.

**8508260244** Forwards "Primary Reactor Containment Integrated Leakage Rate Test," final rept.  
ENOS, J.T. Arkansas Power & Light Co. 85/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32362:267-32362:103.

**8508260247** "Primary Reactor Containment Integrated Leakage Rate Test," final rept.  
\* Bechtel Corp. 85/05/31. 200pp. 32362:268-32363:103.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508140148** Informs that no service insp of steam generator tubing conducted in 1984, per Tech Spec 6.9.1.5.b.  
ENOS, J.T. Arkansas Power & Light Co. 85/02/26. Region 4, Office of Director. 1p. 32178:020-32178:020.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. SMITH, S.H. Carolina Power & Light Co. MILLER, A.A. Cleveland Electric Illuminating Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32018:247-32018:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8508010157** Forwards Insp Repts 50-313/85-16 & 50-368/85-17 on 850801-30 & notice of violation.  
JOHNSON, E.H. Region 4, Office of Director. 85/07/25. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 31897:351-31897:363.

**8508010161** Notice of violation from insp on 850801-30.  
\* Region 4, Office of Director. 85/07/25. 1p. 31897:353-31897:353.

**8508010165** Insp Repts 50-313/85-16 & 50-368/85-17 on 850801-30. Violation noted: failure to adhere to requirements of valve lineup procedure.  
JOHNSON, W.D., HARRELL, P.H., MURPHY, M.E. Region 4, Office of Director. 85/07/24. 10pp. 31897:354-31897:363.

**8508080350** Forwards Insp Repts 50-313/85-15 & 50-368/85-16 on 850520-24 & notice of violation.  
HUNTER, D.R. Region 4, Office of Director. 85/07/25. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 32066:078-32066:086.

**8508080359** Notice of violation from insp on 850520-24.  
\* Region 4, Office of Director. 85/07/25. 1p. 32066:080-32066:080.

**8508080367** Insp Repts 50-313/85-15 & 50-368/85-16 on 850520-24. Violation noted: failure to maintain procedure re fire protection program implementation activities.  
MURPHY, M.E., IRELAND, R.E., MARTIN, L.E. Region 4, Office of Director. 85/07/23. 6pp. 32066:081-32066:086.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.

**8507290458** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508190020** Requests IAEA visit to ofc on 850805 & to site on 850806 for insp addressing records kept at ofc per 10CFR75 & to svc IAEA surveillance camera over plant spent fuel pool area, respectively.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/08/01. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 32260:354-32260:355.

**8508230015** Ack receipt of 850712 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-313/84-29 & 50-368/84-29.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/06. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 32356:296-32356:297.

**8508230020** Responds to NRC 850404 ltr re violations noted in Insp Repts 50-313/84-29 & 50-368/84-29. Addl review time required to determine appropriate action on conduit & cable tray drawings. Mods scheduled to be completed by 851001.  
ENOS, J.T. Arkansas Power & Light Co. 85/07/12. DENISE, R.P. Region 4, Office of Director. 1p. 32356:297-32356:297.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:228.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge Tilt Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Qualification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Telotherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508280308** Ack receipt of 850727 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-368/85-13.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/15. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 32401:352-32401:355.

**8508280314** Responds to NRC 850726 ltr re violations noted in Insp Repts 50-313/85-13 & 50-368/85-13. Corrective actions: personnel instructed to ensure fire doors close when passing through & closure mechanisms modified on Doors 213 & 235.  
ENOS, J.T. Arkansas Power & Light Co. 85/07/27. DENISE, R.P. Region 4, Office of Director. 3pp. 32401:353-32401:355.

**8508200492** Responds to NRC concern in 850509 SER re monitoring tendon caps more frequently for signs of filler mat leakage. Util plans to have procedure by 860131 to inspect reactor bldg tendons for evidence of grease leakage.  
ENOS, J.T. Arkansas Power & Light Co. 85/08/16. BUTCHER, E.J. Operating Reactors Branch 3. 2pp. 32252:130-32252:131.

**8508260135** Forwards Insp Repts 50-313/85-21 & 50-368/85-22 on 850701-31 & notice of violation.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/20. GRIFFIN, J.M. Arkansas Power & Light Co. 2pp. 32361:214-32361:227.

**8508260141** Notice of violation from insp on 850701-31.  
\* Region 4, Office of Director. 85/08/20. 2pp. 32361:216-32361:217.

**8508260143** Insp Repts 50-313/85-21 & 50-368/85-22 on 850701-31. Violation noted: failure to follow document distribution procedure.  
JOHNSON, W.D., HARRELL, P.H., MARTIN, L.E. Region 4, Office of Director. 85/08/16. 10pp. 32361:218-32361:227.

## 212 DOCKETED ITEMS

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090196** Monthly operating rpt for May 1985.W/850615 ltr.  
BRAMLETT,L.S., HARRISON,D.F., ENOS,J.T. Arkansas Power & Light Co. 85/05/31.  
BASSETT,H.S. Division of Automated Information Services. 6pp. 32089:158-32089:163.

### S. Reportable occurrences, LERs & related correspondence

**8508080332** RO: on 850529 high-range containment radiation monitor 2RITS-8925-2 discovered failed low.Redundant monitor 2RITS-8925-1 verified operable.Caused by open circuit in signal & high voltage cable connectors.Connectors replaced.  
ENOS,J.T. Arkansas Power & Light Co. 85/06/28. JOHNSON,E.H. Region 4, Office of Director. 1p. 32066:318-32066:318.

**8508080462** RO: on 850410,unmonitored release of radioactive water into oily water separator occurred.Caused by inadvertent opening of HX drain during maint insp.Drain closed after approx 3 h. Dardanelle Reservoir unaffected.Personnel counseled.  
ENOS,J.T. Arkansas Power & Light Co. 85/07/11. HUNTER,D.R. Region 4, Office of Director. 2pp. 32064:052-32064:053.

**8508020522** LER 85-012-00: on 850617,core operating limits supervisory sys (COLSS) declared inoperable due to error in calculation of DNBR power operating limit.Caused by input error during Cycle 5 COLSS update.Coding error corrected.W/850717 ltr.  
ROGERS,P.C., ENOS,J.T. Arkansas Power & Light Co. 85/07/17. 2pp. 31983:361-31983:362.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508190409** LER 80-018/03X-2: on 800407,emergency feedwater flow became erratic,indicating cavitation.Event followed loss of power caused by tornado damage.Caused by effluent flashing of startup & blowdown demineralizers.W/850809 ltr.  
CAMPBELL,P.L., ENOS,J.T. Arkansas Power & Light Co. 85/08/09. 3pp. 32239:351-32239:353.

**8508190488** LER 85-013-00: on 850708,weekly channel check of in-core detector sys found not performed on 850703.Caused by administrative oversight.Check completed & schedule included in util tracking sys.W/850809 ltr.  
ROGERS,P.C., ENOS,J.T. Arkansas Power & Light Co. 85/08/09. 2pp. 32239:330-32239:331.

### V. Operator Examinations

**8508080192** Responds to 850529 request for one-time waiver to complete required simulator requalification training.Request for waiver denied.One-time delay in completion of training granted.  
HUNTER,D.R. Region 4, Office of Director. 85/08/02. ENOS,J.T. Arkansas Power & Light Co. 1p. 31977:326-31977:327.

**-8508060193** Requests one-time waiver of annual simulator requalification training for shift technical advisors for 1985.Simulator not certified ready for training until Fourth Quarter 1985 due to const delays.  
ENOS,J.T. Arkansas Power & Light Co. 85/05/29. HUNTER,D.R. Region 4, Office of Director. 1p. 31977:327-31977:327.

**8508190267** Advises that reactor operator & senior reactor operator exams scheduled for 851210-13.License applications should be submitted 60 days prior to exam.  
JOHNSON,E.H. Region 4, Office of Director. 85/08/14. CAMPBELL,T.G. Arkansas Power & Light Co. 3pp. 32238:241-32238:243.

### X. Onsite Storage of Low Level Waste

**8508060255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-369 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8508080031** Advises that site selected for evaluation on 850612 by Boise Interagency Fire Cache re establishment of VHF radio communications sys.Members of Boise Interagency Fire Cache will require escorted access while visiting facility.  
BROWNLEE,V.L. Region 2, Office of Director. 85/06/05. TUCKER,H.B. Duke Power Co. 1p. 32068:029-32068:029.

**8508080735** Discusses review of licensee 850520 submittal of Rev 17 to radiological emergency plan.No substantive changes noted.Rev meets requirements of 10CFR50.54(g) & stds of 10CFR50.47(b).  
POSTON-BROWN,M. Region 2, Office of Director. 85/07/01. CLINE,W.E. Region 2, Office of Director. 1p. 32064:273-32064:273.

**8508070561** Advises that 850520 Rev 17 to radiological emergency plan consistent w/ provisions of 10CFR50.47(b) & App E requirements & acceptable.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/02. TUCKER,H.B. Duke Power Co. 1p. 32034:291-32034:291.

**8508070636** Informs that McGuire & Catawba Nuclear Stations selected for emergency response facilities appraisal on 850903-12,per NUREG-0737,Suppl 1,based on 850625 discussion between RE Harris & WE Cline.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/05. TUCKER,H.B. Duke Power Co. 2pp. 32035:104-32035:105.

**8508080732** Discusses licensee 850430 submittal of Rev 15 to corporate emergency plan.Listed changes improve or have no impact on effectiveness of plan.Rev meets requirements of 10CFR50.54(g) & stds of 10CFR50.47(b).  
POSTON-BROWN,M. Region 2, Office of Director. 85/07/05. CLINE,W.E. Region 2, Office of Director. 4pp. 32064:274-32064:277.

**8508070612** Advises that 850430 Rev 15 to util crisis mgt plan meets 10CFR50.47(b) planning stds & 10CFR50,App E requirements.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/11. TUCKER,H.B. Duke Power Co. 1p. 32035:122-32035:122.

**8508050309** Advises that 850517 Rev 22 to physical security plan partially consistent w/provisions of 10CFR50.54(p).Plan should be modified to accommodate and comments.Comments withheld (ref 10CFR73.21).  
WALKER,R.D. Region 2, Office of Director. 85/07/31. TUCKER,H.B. Duke Power Co. 3pp. 31942:343-31942:345.

**8508140414** Forwards Insp Repts 50-369/85-21 & 50-370/85-22 on 850521-0620 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/08/02. TUCKER,H.B. Duke Power Co. 1p. 32179:022-32179:033.

**-8508140417** Notice of violation from insp on 850521-0620.  
\* Region 2, Office of Director. 85/08/02. 2pp. 32179:023-32179:024.

**-8508140422** Insp Repts 50-369/85-21 & 50-370/85-22 on 850521-0620. Violations noted:failure to follow procedures & inadequate procedure resulting in valve misidentification & failure to perform surveillance on unlocked/open fire doors.  
ORDERS,W.T., PIERSON,R.C., DANCE,H.C. Region 2, Office of Director. 85/07/29. 9pp. 32179:025-32179:033.

**8508160088** Forwards SSER re DCRDR open items.Proposal to keep pressurizer PORV mode selector switch as key-locked switch & commitment to resolve human engineering discrepancies by end of fourth refueling outage for both units acceptable.  
NOVAK,T.M. Assistant Director for Licensing. 85/08/06. TUCKER,H.B. Duke Power Co. 2pp. 32230:028-32230:031.

**-8508160089** SSER supporting DCRDR.  
\* NRC - No Detailed Affiliation Given. 85/08/06. 2pp. 32230:030-32230:031.

**8508130164** Forwards evaluation of util 850430 response to 850315 notices of violation & deviation contained in Insp Repts 50-369/84-28 & 50-370/84-25.Addl response to Violation IV required within 20 days of ltr receipt.  
GRACE,J.N. Region 2, Office of Director. 85/08/08. TUCKER,H.B. Duke Power Co. 9pp. 32139:142-32139:150.

**8508290301** Forwards Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-369/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/16. TUCKER,H.B. Duke Power Co. 3pp. 32423:075-32423:078.

**-8508290317** Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-369/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.Major areas inspected:emergency preparedness & response facilities.  
STANBERRY,W.W. Region 2, Office of Director. 85/08/11. 2pp. 32423:077-32423:078.

### I. Financial Information

**8508160301** "Duke Power Co,1984 Annual Rept." W/850809 ltr.  
LEE,W.S., BOOTH,D.W., TUCKER,H.B. Duke Power Co. 84/12/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 49pp. 32214:254-32214:301.

**8508160029** Forwards "North Carolina Municipal Power Agency,1984 Annual Rept," "North Carolina Electric Membership Corp,1984 Annual Rept" & "Duke Power Co,1984 Annual Rept."  
TUCKER,H.B. Duke Power Co. 85/08/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32224:200-32224:333.

**-8508160034** "North Carolina Municipal Power Agency,1984 Annual Rept." Saluda River Electric Cooperative,Inc & Piedmont Municipal Power Agency financial statements encl.  
CLAY,G.W., BOBO,J.T. North Carolina Municipal Power Agencies. 84/12/31. 61pp. 32224:202-32224:264.



—8508160040 "North Carolina Electric Membership Corp, 1984 Annual Rept."  
HUBBARD, J.M. North Carolina Electric Membership Corp. 84/12/31. 21pp.  
32224:265-32224:285.

—8508160046 "Duke Power Co, 1984 Annual Rept."  
LEE, W.S., BOOTH, D.W. Duke Power Co. 84/12/31. 48pp. 32224:286-32224:333.

8508190090 Advises that info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums will be submitted by 850903.  
TUCKER, H.B. Duke Power Co. 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32232:128-32232:128.

#### J. Insurance & Indemnity Information

8508050370 Forwards unexecuted Amend 8 to Indemnity Agreement B-83 for signature.  
ADENSAM, E.G. Licensing Branch 4. 85/07/26. TUCKER, H.B. Duke Power Co. 2pp.  
31985:144-31985:145.

8508140552 Unexecuted Amend 8 to Indemnity Agreement B-83, modifying definition of radioactive matl as listed.  
SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/07/26. 1p.  
32189:302-32189:304.

8508130337 Forwards executed Amend 8 to Indemnity Agreement B-83, modifying Article I, Paragraph 9 re definition of "radioactive matl."  
TUCKER, H.B. Duke Power Co. 85/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. Licensing Branch 4. 2pp. 32133:199-32133:200.

#### P. Operating license stage documents & correspondence

8504300417 Requests extension until 850524 to respond to NRC 850222 request for preventive maint program for reactor trip breakers, to allow util opportunity to discuss generic info w/ Westinghouse Owners Group.  
TUCKER, H.B. Duke Power Co. 85/04/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 1p. 30068:007-30068:007.

8508080318 Requests that radiochemical analyses of liquid samples spiked w/ radionuclides be completed within 60 days of receipt. Samples should be analyzed for tritium, Sr-89, Sr-90 & Fe-55 per approved procedures.  
WALKER, R.D. Region 2, Office of Director. 85/07/05. TUCKER, H.B. Duke Power Co. 2pp. 32066:310-32066:311.

8508090584 Documents & confirms agreement between NRC & util that util will provide to NRC, 60 days prior to each plant refueling outage, list of human engineering deficiency mods scheduled for completion during outage, per 850701 telcon.  
WALKER, R.D. Region 2, Office of Director. 85/07/17. TUCKER, H.B. Duke Power Co. 2pp. 32087:071-32087:072.

8508010087 Notifies that proposal to allow operation of facility w/ optimized Westinghouse fuel assembly loadings w/o upper-head injection at power levels exceeding 46% introduces unevaluated accident scenario. Notice encl.  
NOVAK, T.M. Assistant Director for Licensing. 85/07/22. TUCKER, H.B. Duke Power Co. 2pp. 31929:321-31929:327.

—8508010091 Notice of consideration of issuance of amends to Licenses NPF-9 & NPF-17 & proposed NSHC determination & opportunity for hearing.  
HOOD, D.S. Licensing Branch 4. 85/07/22. 5pp. 31929:323-31929:327.

8508010310 Advises that addl info needed for plants w/ upper head injection (UHI) sys to assess likelihood of loss of UHI auto-isolation capability. Info re demand & failure frequencies of isolation function requested within 30 days.  
NOVAK, T.M. Assistant Director for Licensing. 85/07/24. TUCKER, H.B. Duke Power Co. 3pp. 31927:334-31927:336.

8508010429 Forwards Revs 8 & 4 to "Pump & Valve Inservice Testing,..." reflecting changes to various alternate testing methods & incorporating addl request for relief from code requirements.  
TUCKER, H.B. Duke Power Co. 85/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 5pp. 31899:185-31899:252.

—8508010437 Rev 8 to "Pump & Valve Inservice Testing, Unit 1."  
\* Duke Power Co. 85/07/25. 35pp. 31899:190-31899:222.

—8508010442 Rev 4 to "Pump & Valve Inservice Testing, Unit 2."  
\* Duke Power Co. 85/07/25. 30pp. 31899:223-31899:252.

8508060386 Forwards Amends 44 & 25 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends incorporate license authority to receive, possess & store irradiated fuel assemblies from Oconee Nuclear Station.  
ADENSAM, E.G. Licensing Branch 4. 85/07/26. TUCKER, H.B. Duke Power Co. 3pp. 32030:070-32030:081.

—8508060392 Amends 44 & 25 to Licenses NPF-9 & NPF-17, respectively, incorporating license authority to receive, possess & store irradiated fuel assemblies from Oconee Nuclear Station.  
THOMPSON, H.L. Division of Licensing. 85/07/26. 4pp. 32030:072-32030:075.

—8508060398 Safety evaluation supporting Amends 44 & 25 to Licenses NPF-9 & NPF-17, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/26. 5pp. 32030:076-32030:081.

8508130616 Informs that Amend 9 to topical QA program description continues to meet requirements of 10CFR50, App B & acceptable.  
WALKER, R.D. Region 2, Office of Director. 85/07/30. GRIER, G.W. Duke Power Co. 1p. 32176:283-32176:283.

8508090472 Informs that proposed amend re ice bed weight based upon rev to design basis containment pressure calculation in FSAR Section 6.2.1 & involves significant hazards consideration. Encl notice of opportunity for prior hearing issued.  
NOVAK, T.M. Assistant Director for Licensing. 85/07/31. TUCKER, H.B. Duke Power Co. 2pp. 32122:238-32122:243.

—8508090478 Notice of consideration of issuance of amends to Licenses NPF-9 & NPF-17 & opportunity for prior hearing. Amends change Tech Specs to allow operation w/ reduction in total min weight of ice in containment ice condenser sys.  
HOOD, D.S. Licensing Branch 4. 85/07/31. 4pp. 32122:240-32122:243.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508270244 Application for amends to Licenses NPF-9 & NPF-17, extending time needed to restore boron concentration in cold leg accumulator. Fee paid.  
TUCKER, H.B. Duke Power Co. 85/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 32378:223-32378:230.

—8508270247 Proposed Tech Spec changes, extending time needed to restore boron concentration in cold leg accumulator. Safety analysis & significant hazards consideration encl.  
\* Duke Power Co. 85/08/19. 5pp. 32378:226-32378:230.

8508270254 Application for amends to Licenses NPF-9 & NPF-17, revising Tech Spec 3.6.1.2 to increase integrated leak rate to 0.30% per day, allowing for iodine removal by containment spray. Fee paid.  
TUCKER, H.B. Duke Power Co. 85/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 32378:192-32378:198.

—8508270259 Proposed Tech Specs, increasing integrated leak rate to 0.30% per day, allowing for iodine removal by containment spray & increasing margin between leak rate & test acceptance criteria.  
\* Duke Power Co. 85/08/20. 4pp. 32378:195-32378:198.

8508290199 Responds to Generic Ltr 85-12 re implementation of TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps." Reactor coolant pump manually tripped by depressing trip pushbuttons on panel located in control room.  
TUCKER, H.B. Duke Power Co. 85/08/22. THOMPSON, H.L. Division of Licensing. 9pp. 32404:317-32404:325.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508300092 Provides position on period of retention for data & info used for post-trip reviews, in response to NRC 850621 ltr re Generic Ltr 83-28, Item 1.2. Data & info will be retained pending resolution of issue.  
TUCKER, H.B. Duke Power Co. 85/08/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 32419:224-32419:225.

#### Q. Inspection reports, IE Bulletins & correspondence

8508070766 Responds to NRC 840521 ltr re violations noted in Insp Repts 50-369/85-05 & 50-370/85-05. Corrective actions: all penetrant mats removed from upper head injection nitrogen & water accumulator areas.  
TUCKER, H.B. Duke Power Co. 85/06/20. GRACE, J.N. Region 2, Office of Director. 2pp. 32031:349-32031:350.

8508080055 Forwards Insp Repts 50-369/85-17 & 50-370/85-18 on 850528-31. No violations or deviations identified.  
BROWNLEE, V.L. Region 2, Office of Director. 85/06/27. TUCKER, H.B. Duke Power Co. 2pp. 32066:168-32066:179.

—8508080069 Insp Repts 50-369/85-17 & 50-370/85-18 on 850528-31. No violation or deviation noted. Major areas inspected: QC & confirmatory measurements, including review of lab QC program & review of procedures & instructions.  
KUZO, G.B., MONTGOMERY, D.M. Region 2, Office of Director. 85/06/13. 12pp. 32066:168-32066:179.

8508090150 Forwards Insp Repts 50-369/85-06 & 50-370/85-06 on 850120-0320 & notice of violation. W/o notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/06/28. TUCKER, H.B. Duke Power Co. 2pp. 32089:247-32089:264.

—8508090158 Insp Repts 50-369/85-06 & 50-370/85-06 on 850120-0320. Noncompliance noted: inadequate separation criteria, inadequate diesel generator surveillance interval & failure to follow procedures & to take prompt corrective action.  
ORDERS, W., PIERSON, R., SKINNER, P. Region 2, Office of Director. 85/06/21. 16pp. 32089:249-32089:264.

8508050084 Forwards Insp Repts 50-369/85-20 & 50-370/85-21 on 850521-24 & 0603-07 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/07/08. TUCKER, H.B. Duke Power Co. 2pp. 31967:149-31967:162.

—8508050091 Notice of violation from Insp on 850521-24 & 0603-07.  
\* Region 2, Office of Director. 85/07/08. 2pp. 31967:151-31967:152.

—8508050100 Insp Repts 50-369/85-20 & 50-370/85-21 on 850521-24 & 0603-07. Violation noted: failure to follow procedure for reactivity balance calculations & reactor start-up.  
PATTERSON, C.A., BURNETT, P.T., ORDERS, W.T. Region 2, Office of Director. 85/06/20. 10pp. 31967:153-31967:162.

8508080649 Ack receipt of 850411 & 0820 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-369/85-05 & 50-370/85-05. Violation remains as written.  
WALKER, R.D. Region 2, Office of Director. 85/07/10. TUCKER, H.B. Duke Power Co. 1p. 32064:361-32064:361.

## 214 DOCKETED ITEMS

- 8508090606** Advises that util will provide supplemental response to violations noted in Insp Repts 50-369/85-09 & 50-370/85-10 during wk of 850715.  
WALKER,R.D. Region 2, Office of Director. 85/07/11. TUCKER,H.B. Duke Power Co. 1p. 32087:064-32087:064.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. LINDBLAD,W. Portland General Electric Co. SINCLAIR,L. New York Power Authority (formerly Power Authority of the State of New York). 10pp. 31978:167-31978:183.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8508130543** Ack receipt of 850814 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/85-03 & 50-370/85-03.  
WALKER,R.D. Region 2, Office of Director. 85/07/22. TUCKER,H.B. Duke Power Co. 1p. 32175:296-32175:296.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8508140426** Forwards Insp Repts 50-369/85-16 & 50-370/85-17 on 850421-0520 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/07/23. TUCKER,H.B. Duke Power Co. 1p. 32178:139-32178:154.
- 8508140429** Notice of violation from insp on 850421-0520.  
\* Region 2, Office of Director. 85/07/23. 2pp. 32178:140-32178:141.
- 8508140435** Insp Repts 50-369/85-16 & 50-370/85-17 on 850421-0520. Violations noted:inadequate measures,procedures or instructions provided to assume that valve/motor installation requirements implemented.  
ORDERS,W., PIERSON,R., DANCE,H.C. Region 2, Office of Director. 85/07/18. 13pp. 32178:142-32178:154.
- 8508140555** Forwards revised response to violations noted in Insp Repts 50-369/85-09 & 50-370/85-10.Violation denied based on nuclear production dept controls which meet 10CFR50,App B, Criterion II,ANSI N45.2.11-1974 & Reg Guide 1.64.  
TUCKER,H.B. Duke Power Co. 85/07/24. GRACE,J.N. Region 2, Office of Director. 3pp. 32180:251-32180:253.
- 8507230399** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508120307** Forwards response to violations noted in Insp Repts 50-369/85-06 & 50-370/85-06,Corrective actions:reactor trip breaker wiring corrected to comply w/installation specs & diesel generator test frequency established.  
TUCKER,H.B. Duke Power Co. 85/07/26. GRACE,J.N. Region 2, Office of Director. 10pp. 32092:305-32092:314.
- 8508050041** Ack receipt of 850719 ltr & 0703 payment of 850621 civil penalty in amount of \$50,000.  
AXELRAD,J.A. Enforcement Staff. 85/07/29. TUCKER,H.B. Duke Power Co. 2pp. 31978:184-31978:185.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508140048** Forwards Exam Rept 50-369/OL-85-02 for exams administered on 850521-24.Reactor operator/senior reactor operator exam questions & answer key also encl.Table of exam results withheld (ref 10CFR2.790).  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/31. TUCKER,H.B. Duke Power Co. 3pp. 32180:046-32180:224.
- 8508140260** Exam Rept 50-369/OL-85-02 on 850521-24.Exam results:both senior reactor operator candidates & five of seven reactor operator candidates passed operating & written exams.  
ROGERS,T., WILSON,B.A. Region 2, Office of Director. 85/07/30. 175pp. 32180:049-32180:224.
- 8508150100** Forwards Insp Repts 50-369/85-24 & 50-370/85-25 on 850708-12.No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/31. TUCKER,H.B. Duke Power Co. 1p. 32191:198-32191:203.
- 8508150111** Insp Repts 50-369/85-24 & 50-370/85-25 on 850708-12.No violations or deviations noted.Major areas inspected:design changes & mods,surveillance testing & review of previous enforcement matters & inspector followup items.  
VAN DYNE,K.W., JAPE,F. Region 2, Office of Director. 85/07/30. 5pp. 32191:199-32191:203.
- 8508140414** Forwards Insp Repts 50-369/85-21 & 50-370/85-22 on 850521-0620 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/08/02. TUCKER,H.B. Duke Power Co. 1p. 32179:022-32179:033.
- 8508140417** Notice of violation from insp on 850521-0620.  
\* Region 2, Office of Director. 85/08/02. 2pp. 32179:023-32179:024.
- 8508140422** Insp Repts 50-369/85-21 & 50-370/85-22 on 850521-0620. Violations noted:failure to follow procedures & inadequate procedure resulting in valve misidentification & failure to perform surveillance on unlocked/open fire doors.  
ORDERS,W.T., PIERSON,R.C., DANCE,H.C. Region 2, Office of Director. 85/07/29. 9pp. 32179:025-32179:033.
- 8508150058** Forwards Insp Repts 50-369/85-22 & 50-370/85-23 on 850610-14 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/08/02. TUCKER,H.B. Duke Power Co. 2pp. 32191:161-32191:173.
- 8508150076** Notice of violation from insp on 850610-14.  
\* Region 2, Office of Director. 85/08/02. 2pp. 32191:163-32191:164.
- 8508150089** Insp Repts 50-369/85-22 & 50-370/85-23 on 850610-14. Violations noted:failure to post radiation area & skin exposure in excess of 10CFR20.101(a) limits.  
WEDDINGTON,R.E., HOSEY,C.M. Region 2, Office of Director. 85/08/02. 9pp. 32191:165-32191:173.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508270123** Responds to violations noted in Insp Repts 50-369/85-20 & 50-370/85-21,Corrective actions:startup procedure changed to more restrictive 0.5 DPM limit & xenon prediction program error corrected.  
TUCKER,H.B. Duke Power Co. 85/08/07. GRACE,J.N. Region 2, Office of Director. 7pp. 32379:006-32379:012.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508130164** Forwards evaluation of util 850430 response to 850315 notices of violation & deviation contained in Insp Repts 50-369/84-28 & 50-370/84-25.Addl response to Violation IV required within 20 days of ltr receipt.  
GRACE,J.N. Region 2, Office of Director. 85/08/08. TUCKER,H.B. Duke Power Co. 9pp. 32139:142-32139:150.
- 8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508290249** Forwards Insp Repts 50-369/85-23 & 50-370/85-24 on 850621-0720 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/08/14. TUCKER,H.B. Duke Power Co. 2pp. 32407:334-32407:345.
- 8508290252** Notice of violation from insp on 850621-0720.  
\* Region 2, Office of Director. 85/08/14. 2pp. 32407:336-32407:337.
- 8508290256** Insp Repts 50-369/85-23 & 50-370/85-24 on 850621-0720. Violations noted:failure to perform surveillance testing, to follow procedures & to promptly correct conditions adverse to quality.  
ORDERS,W., PIERSON,R., DANCE,H.C. Region 2, Office of Director. 85/08/14. 8pp. 32407:338-32407:345.
- 8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508290078** Forwards Insp Repts 50-369/85-10 & 50-370/85-11 on 850207-0703 & notices of violation & deviation.  
GRACE,J.N. Region 2, Office of Director. 85/08/15. TUCKER,H.B. Duke Power Co. 2pp. 32407:001-32407:018.
- 8508290080** Notice of violation from insp on 850207-0703.  
\* Region 2, Office of Director. 85/08/15. 3pp. 32407:003-32407:005.
- 8508290081** Notice of deviation from insp on 850207-0703.  
\* Region 2, Office of Director. 85/08/15. 1p. 32407:006-32407:006.
- 8508290084** Insp Repts 50-369/85-10 & 50-370/85-11 on 850207-0703. Violation noted:inadequate surveillance resulting in battery inoperability & failure to implement & have adequate battery surveillance procedures.  
ORDERS,W., DANCE,H. Region 2, Office of Director. 85/08/01. 12pp. 32407:007-32407:018.
- 8508290301** Forwards Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-369/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/16. TUCKER,H.B. Duke Power Co. 3pp. 32423:075-32423:078.
- 8508290317** Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-369/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.Major areas inspected:emergency preparedness & response facilities.  
STANBERRY,W.W. Region 2, Office of Director. 85/08/11. 2pp. 32423:077-32423:078.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508200594** Forwards monthly operating repts for Jul 1985. Corrected monthly operating rept for Unit 1 for June 1985 also encl.  
TUCKER,H.B. Duke Power Co. 85/06/15. Director's Office, Office of Inspection and Enforcement. 1p. 32265:271-32265:283.

**-8508200598** Monthly operating repts for Jul 1985.  
REAVIS,J.A. Duke Power Co. 85/07/31. 11pp. 32265:272-32265:282.

**-8508200604** Revised monthly operating rept for June 1985.  
REAVIS,J.A. Duke Power Co. 85/06/30. 1p. 32265:283-32265:283.

#### S. Reportable occurrences, LERs & related correspondence

**8504180657** Responds to encl 841029 memo identifying concerns w/Limitorque valve operators, including improper installation of drain plugs & lack of specific qualification info. Applicant documentation audited.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/04/09. HELTEMES,C.J. AEOD, Director's Office. 2pp. 29920:280-29920:294.

**8508080045** Confirms 850703 enforcement conference at Region II to discuss failure to meet operability requirements for McGuire dc batteries & inoperability of Oconee Unit 1 containment hydrogen monitors, per 850610 telcon.  
GRACE,J.N. Region 2, Office of Director. 85/06/28. TUCKER,H.B. Duke Power Co. 2pp. 32068:020-32068:021.

**8508070626** Confirms 850712 enforcement conference at Region II to discuss overexposure to skin, per 850620 telcon. Proposed meeting agenda encl.  
GRACE,J.N. Region 2, Office of Director. 85/07/11. TUCKER,H.B. Duke Power Co. 2pp. 32035:112-32035:113.

**8508020233** Responds to concerns stated in 850416 memo re three unresolved items in Tech Specs, specifically surveillance of upper-head nitrogen concentration, boron dilution paths, valve position frequency & fire damper sampling.  
THOMPSON,H.L. Division of Licensing. 85/07/22. WALKER,R.D. Region 2, Office of Director. 9pp. 31961:320-31961:322.

**-8412310074** Discusses followup actions re upper head injection problem. Initial assessment determined consequences if LOCA occurred & upper head injection accumulator nitrogen injected into primary sys. Impact of event on risk estimates evaluated.  
SHERON,B.W. Reactor Systems Branch. 84/12/19. DENTON,H. Office of Nuclear Reactor Regulation, Director. 4pp. 31961:323-31961:332.

**8508020512** LER 85-022-00: on 850623, unplanned ESF actuation occurred on "loss of both main feed pumps" signal. Caused by voltage transient when trend chart recorder reinserted. Recorder will be replaced. W/850723 lr.  
DAY,J., TUCKER,H.B. Duke Power Co. 85/07/23. 4pp. 31964:005-31964:008.

**8508090182** LER 85-007-00: on 850205, two ESF actuations occurred during work on reactor protection & nuclear instrumentation sys channels. Caused by procedures allowing simultaneous sys work. Procedures revised. W/850801 lr.  
GEWEHR,S., TUCKER,H.B. Duke Power Co. 85/08/01. 6pp. 32089:146-32089:152.

**8508090587** LER 85-023-00: on 850703, violation of electrical channel separation requirements by temporary cable routing discovered. Caused by administrative/procedural deficiency. Cable removed from blue channel cable tray. W/850802 lr.  
DAY,J.B., TUCKER,H.B. Duke Power Co. 85/08/02. 4pp. 32087:001-32087:004.

**8508090621** Forwards LER 85-021-01 re personnel exposure, initially determined to be overexposure. Revised calculation indicates no overexposure occurred.  
TUCKER,H.B. Duke Power Co. 85/08/02. Record Services Branch (Document Control Desk). 2pp. 32087:033-32087:038.

**-8508090626** LER 85-021-01: on 850605, personnel overexposure occurred. Calculations indicate dose of 10.6 rads to skin & 0.03 rem to whole body. Control & disposal of protective clothing revised to prevent recurrence of incident.  
DAY,J. Duke Power Co. 85/08/02. 4pp. 32087:035-32087:038.

**8508120545** RO: on 850624, Channel 4 of vibration & loose parts detection sys declared inoperable when station personnel noticed lack of normal background sounds during operator surveillance. Caused by component failure.  
TUCKER,H.B. Duke Power Co. 85/08/02. GRACE,J.N. Region 2, Office of Director. 3pp. 32093:353-32093:355.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508230158** Advises of delay of commitment in LER 85-003 to reroute instrument impulse lines & to heat trace & insulate by Dec 1985, due to design & mat'l lead times. Implementation of mods delayed until 1986 outage.  
TUCKER,H.B. Duke Power Co. 85/08/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 1p. 32356:085-32356:085.

#### V. Operator Examinations

**8508070221** Forwards request for addl info & program changes re replacement & requalification training programs. Response requested within 60 days of ltr receipt.  
NOVAK,T.M. Assistant Director for Licensing. 85/07/24. TUCKER,H.B. Duke Power Co. 4pp. 32039:006-32039:009.

**8508060317** Forwards Page 3 of request for addl info & program changes re requalification program for NRC licensed personnel & operator replacement training program, inadvertently omitted from 850724 lr.  
ADENSAM,E.G. Licensing Branch 4. 85/07/26. TUCKER,H.B. Duke Power Co. 3pp. 32018:212-32018:214.

**8508140048** Forwards Exam Rept 50-369/OL-85-02 for exams administered on 850521-24. Reactor operator/senior reactor operator exam questions & answer key also encl. Table of exam results withheld (ref 10CFR2.790).  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/31. TUCKER,H.B. Duke Power Co. 3pp. 32180:046-32180:224.

**-8508140260** Exam Rept 50-369/OL-85-02 on 850521-24. Exam results: both senior reactor operator candidates & five of seven reactor operator candidates passed operating & written exams.  
ROGERS,T., WILSON,B.A. Region 2, Office of Director. 85/07/30. 175pp. 32180:049-32180:224.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-370 WILLIAM B. MCGUIRE NUCLEAR STATION, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8508080031** Advises that site selected for evaluation on 850612 by Boise Interagency Fire Cache re establishment of VHF radio communications sys. Members of Boise Interagency Fire Cache will require escorted access while visiting facility.  
BROWNLEE,V.L. Region 2, Office of Director. 85/06/05. TUCKER,H.B. Duke Power Co. 1p. 32066:029-32066:029.

**8508080735** Discusses review of licensee 850520 submittal of Rev 17 to radiological emergency plan. No substantive changes noted. Rev meets requirements of 10CFR50.54(q) & stds of 10CFR50.47(b).  
POSTON-BROWN,M. Region 2, Office of Director. 85/07/01. CLINE,W.E. Region 2, Office of Director. 1p. 32064:273-32064:273.

**8508070561** Advises that 850520 Rev 17 to radiological emergency plan consistent w/ provisions of 10CFR50.47(b) & App E requirements & acceptable.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/02. TUCKER,H.B. Duke Power Co. 1p. 32034:291-32034:291.

**8508070636** Informs that McGuire & Catawba Nuclear Stations selected for emergency response facilities appraisal on 850903-12, per NUREG-0737, Suppl 1, based on 850625 discussion between RE Harris & WE Cline.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/05. TUCKER,H.B. Duke Power Co. 2pp. 32035:104-32035:105.

**8508080732** Discusses licensee 850430 submittal of Rev 15 to corporate emergency plan. Listed changes improve or have no impact on effectiveness of plan. Rev meets requirements of 10CFR50.54(q) & stds of 10CFR50.47(b).  
POSTON-BROWN,M. Region 2, Office of Director. 85/07/05. CLINE,W.E. Region 2, Office of Director. 4pp. 32064:274-32064:277.

**8508070612** Advises that 850430 Rev 15 to util crisis mgt plan meets 10CFR50.47(b) planning stds & 10CFR50, App E requirements.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/11. TUCKER,H.B. Duke Power Co. 1p. 32035:122-32035:122.

**8508050309** Advises that 850517 Rev 22 to physical security plan partially consistent w/provisions of 10CFR50.54(p). Plan should be modified to accommodate encl comments. Comments withheld (ref 10CFR73.21).  
WALKER,R.D. Region 2, Office of Director. 85/07/31. TUCKER,H.B. Duke Power Co. 3pp. 31942:343-31942:345.

**8508140414** Forwards Insp Repts 50-369/85-21 & 50-370/85-22 on 850521-0620 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/08/02. TUCKER,H.B. Duke Power Co. 1p. 32179:022-32179:033.

**-8508140417** Notice of violation from Insp on 850521-0620.  
\* Region 2, Office of Director. 85/08/02. 2pp. 32179:023-32179:024.

**-8508140422** Insp Repts 50-369/85-21 & 50-370/85-22 on 850521-0620. Violations noted: failure to follow procedures & inadequate procedure resulting in valve misidentification & failure to perform surveillance on unlocked/open fire doors.  
ORDERS,W.T. Region 2, Office of Director. 85/07/29. 9pp. 32179:025-32179:033.

## 216 DOCKETED ITEMS

**8508160088** Forwards SSER re DCRDR open items. Proposal to keep pressurizer PORV mode selector switch as key-locked switch & commitment to resolve human engineering discrepancies by end of fourth refueling outage for both units acceptable. NOVAK, T.M. Assistant Director for Licensing. 85/08/06. TUCKER, H.B. Duke Power Co. 2pp. 32230:028-32230:031.

—**8508160089** SSER supporting DCRDR.  
\* NRC - No Detailed Affiliation Given. 85/08/06. 2pp. 32230:030-32230:031.

**8508130164** Forwards evaluation of util 850430 response to 850315 notices of violation & deviation contained in Insp Repts 50-369/84-28 & 50-370/84-25. Addl response to Violation IV required within 20 days of ltr receipt. GRACE, J.N. Region 2, Office of Director. 85/08/08. TUCKER, H.B. Duke Power Co. 9pp. 32139:142-32139:150.

**8508290301** Forwards Insp Repts 50-269/85-22, 50-270/85-22, 50-287/85-22, 50-369/85-25, 50-370/85-30, 50-413/85-32 & 50-414/85-30 on 850723. No violation or deviation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/08/16. TUCKER, H.B. Duke Power Co. 3pp. 32423:075-32423:078.

—**8508290317** Insp Repts 50-269/85-22, 50-270/85-22, 50-287/85-22, 50-369/85-25, 50-370/85-30, 50-413/85-32 & 50-414/85-30 on 850723. No violation or deviation noted. Major areas inspected: emergency preparedness & response facilities. STANBERRY, W.W. Region 2, Office of Director. 85/08/11. 2pp. 32423:077-32423:078.

### I. Financial Information

**8508160301** "Duke Power Co. 1984 Annual Rept." W/850809 ltr. LEE, W.S. Duke Power Co. 84/12/31. 48pp. 32214:254-32214:301.

**8508160029** Forwards "North Carolina Municipal Power Agency, 1984 Annual Rept." "North Carolina Electric Membership Corp. 1984 Annual Rept." & "Duke Power Co. 1984 Annual Rept." TUCKER, H.B. Duke Power Co. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32224:200-32224:333.

—**8508160034** "North Carolina Municipal Power Agency, 1984 Annual Rept." Saluda River Electric Cooperative, Inc & Piedmont Municipal Power Agency financial statements encl. CLAY, G.W. North Carolina Municipal Power Agencies. 84/12/31. 61pp. 32224:202-32224:264.

—**8508160040** "North Carolina Electric Membership Corp. 1984 Annual Rept." HUBBARD, J.M. North Carolina Electric Membership Corp. 84/12/31. 21pp. 32224:265-32224:285.

—**8508160046** "Duke Power Co. 1984 Annual Rept." LEE, W.S. Duke Power Co. 84/12/31. 48pp. 32224:286-32224:333.

**8508190090** Advises that info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums will be submitted by 850903. TUCKER, H.B. Duke Power Co. 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32232:128-32232:128.

### J. Insurance & Indemnity Information

**8508050370** Forwards unexecuted Amend 8 to Indemnity Agreement B-83 for signature. ADENSAM, E.G. Licensing Branch 4. 85/07/26. TUCKER, H.B. Duke Power Co. 2pp. 31985:144-31985:145.

**8508140552** Unexecuted Amend 8 to Indemnity Agreement B-83, modifying definition of radioactive mail as listed. SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/07/26. 1p. 32189:302-32189:304.

**8508190337** Forwards executed Amend 8 to Indemnity Agreement B-83, modifying Article I, Paragraph 9 re definition of "radioactive mail." TUCKER, H.B. Duke Power Co. 85/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E. Licensing Branch 4. 2pp. 32133:199-32133:200.

### P. Operating license stage documents & correspondence

**8504300417** Requests extension until 850524 to respond to NRC 850222 request for preventive maint program for reactor trip breakers, to allow util opportunity to discuss generic info w/ Westinghouse Owners Group. TUCKER, H.B. Duke Power Co. 85/04/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 1p. 30066:007-30066:007.

**8508080318** Requests that radiochemical analyses of liquid samples spiked w/ radionuclides be completed within 60 days of receipt. Samples should be analyzed for tritium, Sr-89, Sr-90 & Fe-55 per approved procedures. WALKER, R.D. Region 2, Office of Director. 85/07/05. TUCKER, H.B. Duke Power Co. 2pp. 32066:310-32066:311.

**8508090584** Documents & confirms agreement between NRC & util that util will provide to NRC, 60 days prior to each plant refueling outage, list of human engineering deficiency mode scheduled for completion during outage, per 850701 telcon. WALKER, R.D. Region 2, Office of Director. 85/07/17. TUCKER, H.B. Duke Power Co. 2pp. 32087:071-32087:072.

**8508010087** Notifies that proposal to allow operation of facility w/ optimized Westinghouse fuel assembly loadings w/o upper-head injection at power levels exceeding 46% introduces unevaluated accident scenario. Notice encl. NOVAK, T.M. Assistant Director for Licensing. 85/07/22. TUCKER, H.B. Duke Power Co. 2pp. 31929:321-31929:327.

—**8508010091** Notice of consideration of issuance of amends to Licenses NPF-9 & NPF-17 & proposed NSHC determination & opportunity for hearing. HOOD, D.S. Licensing Branch 4. 85/07/22. 5pp. 31929:323-31929:327.

**8508010310** Advises that addl info needed for plants w/ upper head injection (UHI) sys to assess likelihood of loss of UHI auto-isolation capability. Info re demand & failure frequencies of isolation function requested within 30 days. NOVAK, T.M. Assistant Director for Licensing. 85/07/24. TUCKER, H.B. Duke Power Co. 3pp. 31927:334-31927:336.

**8508010429** Forwards Revs 8 & 4 to "Pump & Valve Inservice Testing,..." reflecting changes to various alternate testing methods & incorporating addl request for relief from code requirements. TUCKER, H.B. Duke Power Co. 85/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 5pp. 31899:185-31899:252.

—**8508010442** Rev 4 to "Pump & Valve Inservice Testing, Unit 2."  
\* Duke Power Co. 85/07/25. 30pp. 31899:223-31899:252.

**8508060386** Forwards Amends 44 & 25 to Licenses NPF-9 & NPF-17, respectively & safety evaluation. Amends incorporate license authority to receive, possess & store irradiated fuel assemblies from Oconee Nuclear Station. ADENSAM, E.G. Licensing Branch 4. 85/07/26. TUCKER, H.B. Duke Power Co. 3pp. 32030:070-32030:081.

—**8508060392** Amends 44 & 25 to Licenses NPF-9 & NPF-17, respectively, incorporating license authority to receive, possess & store irradiated fuel assemblies from Oconee Nuclear Station. THOMPSON, H.L. Division of Licensing. 85/07/26. 4pp. 32030:072-32030:075.

—**8508060398** Safety evaluation supporting Amends 44 & 25 to Licenses NPF-9 & NPF-17, respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/26. 5pp. 32030:076-32030:081.

**8508130616** Informs that Amend 9 to topical QA program description continues to meet requirements of 10CFR50, App B & acceptable. WALKER, R.D. Region 2, Office of Director. 85/07/30. GRIER, G.W. Duke Power Co. 1p. 32176:283-32176:283.

**8508090472** Informs that proposed amend re ice bed weight based upon rev to design basis containment pressure calculation in FSAR Section 6.2.1 & involves significant hazards consideration. Encl notice of opportunity for prior hearing issued. NOVAK, T.M. Assistant Director for Licensing. 85/07/31. TUCKER, H.B. Duke Power Co. 2pp. 32122:238-32122:243.

—**8508090478** Notice of consideration of issuance of amends to Licenses NPF-9 & NPF-17 & opportunity for prior hearing. Amends change Tech Specs to allow operation w/ reduction in total min weight of ice in containment ice condenser sys. HOOD, D.S. Licensing Branch 4. 85/07/31. 4pp. 32122:240-32122:243.

**8508070178** Generic ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508270244** Application for amends to Licenses NPF-9 & NPF-17, extending time needed to restore boron concentration in cold leg accumulator. Fees paid. TUCKER, H.B. Duke Power Co. 85/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 32378:223-32378:230.

—**8508270247** Proposed Tech Spec changes, extending time needed to restore boron concentration in cold leg accumulator. Safety analysis & significant hazards consideration encl.  
\* Duke Power Co. 85/08/19. 5pp. 32378:226-32378:230.

**8508270254** Application for amends to Licenses NPF-9 & NPF-17, revising Tech Spec 3.6.1.2 to increase integrated leak rate to 0.30% per day, allowing for iodine removal by containment spray. Fee paid. TUCKER, H.B. Duke Power Co. 85/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 32378:192-32378:198.

—**8508270259** Proposed Tech Specs, increasing integrated leak rate to 0.30% per day, allowing for iodine removal by containment spray & increasing margin between leak rate & test acceptance criteria.  
\* Duke Power Co. 85/08/20. 4pp. 32378:195-32378:198.

**8508290199** Responds to Generic ltr 85-12 re implementation of TMI Action Item II, K.3.5, "Automatic Trip of Reactor Coolant Pumps." Reactor coolant pump manually tripped by depressing trip pushbuttons on panel located in control room. TUCKER, H.B. Duke Power Co. 85/08/22. THOMPSON, H.L. Division of Licensing. 9pp. 32404:317-32404:325.

**8508210258** Generic ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508300092** Provides position on period of retention for data & info used for post-trip reviews, in response to NRC 850621 ltr re Generic ltr 83-28, item 1.2. Data & info will be retained pending resolution of issue. TUCKER, H.B. Duke Power Co. 85/08/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 32419:224-32419:225.

### Q. Inspection reports, IE Bulletins & correspondence

**8508070766** Responds to NRC 840521 ltr re violations noted in Insp Repts 50-369/85-05 & 50-370/85-05. Corrective actions: all penetrant matts removed from upper head injection nitrogen & water accumulator areas. TUCKER, H.B. Duke Power Co. 85/06/20. GRACE, J.N. Region 2, Office of Director. 2pp. 32031:349-32031:350.



- 8508080055** Forwards Insp Repts 50-369/85-17 & 50-370/85-18 on 850528-31.No violations or deviations identified.  
BROWNLEE,V.L. Region 2, Office of Director. 85/06/27. TUCKER,H.B. Duke Power Co. 2pp. 32066:166-32066:179.
- 8508080069** Insp Repts 50-369/85-17 & 50-370/85-18 on 850528-31.No violation or deviation noted.Major areas inspected:QC & confirmatory measurements,including review of lab QC program & review of procedures & instructions.  
KUZO,G.B., MONTGOMERY,D.M. Region 2, Office of Director. 85/06/13. 12pp. 32066:168-32066:179.
- 8508090150** Forwards Insp Repts 50-369/85-06 & 50-370/85-06 on 850120-0320 & notice of violation.W/o notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/06/28. TUCKER,H.B. Duke Power Co. 2pp. 32089:247-32089:264.
- 8508090158** Insp Repts 50-369/85-06 & 50-370/85-06 on 850120-0320. Noncompliance noted:inadequate separation criteria, inadequate diesel generator surveillance interval & failure to follow procedures & to take prompt corrective action.  
ORDERS,W., PIERSON,R., SKINNER,P. Region 2, Office of Director. 85/06/21. 16pp. 32089:249-32089:264.
- 8508090084** Forwards Insp Repts 50-369/85-20 & 50-370/85-21 on 850521-24 & 0603-07 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/07/08. TUCKER,H.B. Duke Power Co. 2pp. 31967:149-31967:162.
- 8508050091** Notice of violation from insp on 850521-24 & 0603-07.  
\* Region 2, Office of Director. 85/07/08. 2pp. 31967:151-31967:152.
- 8508050100** Insp Repts 50-369/85-20 & 50-370/85-21 on 850521-24 & 0603-07.Violation noted:failure to follow procedure for reactivity balance calculations & reactor start-up.  
PATTERSON,C.A., BURNETT,P.T., ORDERS,W.T. Region 2, Office of Director. 85/06/20. 10pp. 31967:153-31967:162.
- 8508080649** Ack receipt of 850411 & 0620 ltrs informing NRC of steps taken to correct violations noted in Insp Repts 50-369/85-05 & 50-370/85-05.Violation remains as written.  
WALKER,R.D. Region 2, Office of Director. 85/07/10. TUCKER,H.B. Duke Power Co. 1p. 32064:361-32064:361.
- 8508090606** Advises that unit will provide supplemental response to violations noted in Insp Repts 50-369/85-09 & 50-370/85-10 during wk of 850715.  
WALKER,R.D. Region 2, Office of Director. 85/07/11. TUCKER,H.B. Duke Power Co. 1p. 32087:064-32087:064.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. LINDBLAD,W. Portland General Electric Co. SINCLAIR,L. New York Power Authority (formerly Power Authority of the State of New York). 10pp. 31978:167-31978:183.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8508130543** Ack receipt of 850614 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-369/85-03 & 50-370/85-03.  
WALKER,R.D. Region 2, Office of Director. 85/07/22. TUCKER,H.B. Duke Power Co. 1p. 32175:296-32175:296.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8508140426** Forwards Insp Repts 50-369/85-16 & 50-370/85-17 on 850421-0520 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/07/23. TUCKER,H.B. Duke Power Co. 1p. 32178:139-32178:154.
- 8508140429** Notice of violation from insp on 850421-0520.  
\* Region 2, Office of Director. 85/07/23. 2pp. 32178:140-32178:141.
- 8508140435** Insp Repts 50-369/85-16 & 50-370/85-17 on 850421-0520. Violations noted:inadequate measures,procedures or instructions provided to assume that valve/motor installation requirements implemented.  
ORDERS,W., PIERSON,R., DANCE,H.C. Region 2, Office of Director. 85/07/18. 13pp. 32178:142-32178:154.
- 8508140555** Forwards revised response to violations noted in Insp Repts 50-369/85-09 & 50-370/85-10.Violation denied based on nuclear production dept controls which meet 10CFR50,App B, Criterion II,ANSI N45.2.11-1974 & Reg Guide 1.64.  
TUCKER,H.B. Duke Power Co. 85/07/24. GRACE,J.N. Region 2, Office of Director. 3pp. 32180:251-32180:253.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.
- 8508120307** Forwards response to violations noted in Insp Repts 50-369/85-06 & 50-370/85-06.Corrective actions:reactor trip breaker wiring corrected to comply w/installation specs & diesel generator test frequency established.  
TUCKER,H.B. Duke Power Co. 85/07/28. GRACE,J.N. Region 2, Office of Director. 10pp. 32092:305-32092:314.
- 8508050041** Ack receipt of 850719 ltr & 0703 payment of 850621 civil penalty in amount of \$50,000.  
AXELRAD,J.A. Enforcement Staff. 85/07/29. TUCKER,H.B. Duke Power Co. 2pp. 31978:184-31978:185.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508150100** Forwards Insp Repts 50-369/85-24 & 50-370/85-25 on 850708-12.No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/31. TUCKER,H.B. Duke Power Co. 1p. 32191:198-32191:203.
- 8508150111** Insp Repts 50-369/85-24 & 50-370/85-25 on 850708-12.No violations or deviations noted.Major areas inspected:design changes & mods,surveillance testing & review of previous enforcement matters & inspector followup items.  
VAN DYNE,K.W., JAPE,F. Region 2, Office of Director. 85/07/30. 5pp. 32191:199-32191:203.
- 8508140414** Forwards Insp Repts 50-369/85-21 & 50-370/85-22 on 850521-0620 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/08/02. TUCKER,H.B. Duke Power Co. 1p. 32179:022-32179:033.
- 8508140417** Notice of violation from insp on 850521-0620.  
\* Region 2, Office of Director. 85/08/02. 2pp. 32179:023-32179:024.
- 8508140422** Insp Repts 50-369/85-21 & 50-370/85-22 on 850521-0620. Violations noted:failure to follow procedures & inadequate procedure resulting in valve misidentification & failure to perform surveillance on unlocked/open fire doors.  
ORDERS,W.T., PIERSON,R.C., DANCE,H.C. Region 2, Office of Director. 85/07/29. 9pp. 32179:025-32179:033.
- 8508150058** Forwards Insp Repts 50-369/85-22 & 50-370/85-23 on 850610-14 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/08/02. TUCKER,H.B. Duke Power Co. 2pp. 32191:161-32191:173.
- 8508150076** Notice of violation from insp on 850610-14.  
\* Region 2, Office of Director. 85/08/02. 2pp. 32191:163-32191:164.
- 8508150089** Insp Repts 50-369/85-22 & 50-370/85-23 on 850610-14. Violations noted:failure to post radiation area & skin exposure in excess of 10CFR20.101(a) limits.  
WEDDINGTON,R.E., HOSEY,C.M. Region 2, Office of Director. 85/08/02. 9pp. 32191:165-32191:173.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508270123** Responds to violations noted in Insp Repts 50-369/85-20 & 50-370/85-21.Corrective actions:startup procedure changed to more restrictive 0.5 DPM limit & xenon prediction program error corrected.  
TUCKER,H.B. Duke Power Co. 85/08/07. GRACE,J.N. Region 2, Office of Director. 7pp. 32379:006-32379:012.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508130164** Forwards evaluation of util 850430 response to 850315 notices of violation & deviation contained in Insp Repts 50-369/84-28 & 50-370/84-25.Addl response to Violation IV required within 20 days of ltr receipt.  
GRACE,J.N. Region 2, Office of Director. 85/08/08. TUCKER,H.B. Duke Power Co. 9pp. 32139:142-32139:150.
- 8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508290249** Forwards Insp Repts 50-369/85-23 & 50-370/85-24 on 850621-0720 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/08/14. TUCKER,H.B. Duke Power Co. 2pp. 32407:334-32407:345.
- 8508290252** Notice of violation from insp on 850621-0720.  
\* Region 2, Office of Director. 85/08/14. 2pp. 32407:336-32407:337.
- 8508290256** Insp Repts 50-369/85-23 & 50-370/85-24 on 850621-0720. Violations noted:failure to perform surveillance testing, to follow procedures & to promptly correct conditions adverse to quality.  
ORDERS,W., PIERSON,R., DANCE,H.C. Region 2, Office of Director. 85/08/14. 8pp. 32407:338-32407:345.
- 8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

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**8508290078** Forwards Insp Repts 50-369/85-10 & 50-370/85-11 on 850207-0703 & notices of violation & deviation.  
GRACE,J.N. Region 2, Office of Director. 85/08/15. TUCKER,H.B. Duke Power Co. 2pp. 32407:001-32407:018.

**-8508290080** Notice of violation from insp on 850207-0703.  
\* Region 2, Office of Director. 85/08/15. 3pp. 32407:003-32407:005.

**-8508290081** Notice of deviation from insp on 850207-0703.  
\* Region 2, Office of Director. 85/08/15. 1p. 32407:006-32407:006.

**-8508290084** Insp Repts 50-369/85-10 & 50-370/85-11 on 850207-0703. Violation noted: inadequate surveillance resulting in battery inoperability & failure to implement & have adequate battery surveillance procedures.  
ORDERS,V., DANCE,H. Region 2, Office of Director. 85/08/01. 12pp. 32407:007-32407:018.

**8508290301** Forwards Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-369/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/16. TUCKER,H.B. Duke Power Co. 3pp. 32423:075-32423:078.

**-8508290317** Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-369/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.Major areas inspected:emergency preparedness & response facilities.  
STANBERRY,W.W. Region 2, Office of Director. 85/08/11. 2pp. 32423:077-32423:078.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508200594** Forwards monthly operating repts for Jul 1985.Corrected monthly operating rept for Unit 1 for June 1985 also encl.  
TUCKER,H.B. Duke Power Co. 85/08/15. Director's Office, Office of Inspection and Enforcement. 1p. 32265:271-32265:283.

**-8508200598** Monthly operating repts for Jul 1985.  
REAVIS,J.A. Duke Power Co. 85/07/31. 11pp. 32265:272-32265:282.

### S. Reportable occurrences, LERs & related correspondence

**8504180657** Responds to encl 841029 memo identifying concerns w/Limitorque valve operators,including improper installation of drain plugs & lack of specific qualification info.Applicant documentation audited.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/04/09. HELTEMES,C.J. AEOD, Director's Office. 2pp. 29920:280-29920:294.

**8508080045** Confirms 850703 enforcement conference at Region II to discuss failure to meet operability requirements for McGuire dc batteries & inoperability of Oconee Unit 1 containment hydrogen monitors,per 850610 telcon.  
GRACE,J.N. Region 2, Office of Director. 85/08/28. TUCKER,H.B. Duke Power Co. 2pp. 32066:020-32066:021.

**8508070626** Confirms 850712 enforcement conference at Region II to discuss overexposure to skin,per 850620 telcon.Proposed meeting agenda encl.  
GRACE,J.N. Region 2, Office of Director. 85/07/11. TUCKER,H.B. Duke Power Co. 2pp. 32035:112-32035:113.

**8508130517** RO: on 850604,standby shutdown sys makeup pump failed to meet surveillance requirement flowrate of 26 gpm & declared inoperable.Caused by discharge valve lying in pump cavity. Pump repaired & tested.  
TUCKER,H.B. Duke Power Co. 85/07/11. GRACE,J.N. Region 2, Office of Director. 3pp. 32175:306-32175:308.

**8508010778** LER 85-017-00: on 850601,reactor trip from actuation of inner doghouse safety level switches occurred.Caused by component failure/malfunction due to corrosion of safety-related relays in termination cabinet.Relays replaced.W/850717 ltr.  
DAY,J., TUCKER,H.B. Duke Power Co. 85/07/17. 6pp. 31910:189-31910:194.

**8508020233** Responds to concerns stated in 850416 memo re three unresolved items in Tech Specs,specifically surveillance of upper-head nitrogen concentration,boron dilution paths, valve position frequency & fire damper sampling.  
THOMPSON,H.L. Division of Licensing. 85/07/22. WALKER,R.D. Region 2, Office of Director. 3pp. 31961:320-31961:322.

**-8412310074** Discusses followup actions re upper head injection problem. Initial assessment determined consequences if LOCA occurred & upper head injection accumulator nitrogen injected into primary sys.Impact of event on risk estimates evaluated.  
SHERON,B.W. Reactor Systems Branch. 84/12/19. DENTON,H. Office of Nuclear Reactor Regulation, Director. 4pp. 31961:323-31961:332.

**8508010268** Discusses errors in estimated critical position.Encl description consistent w/understanding of errors in criticality calculations.Concern should be referred to Region II for action.  
THOMPSON,H.L. Division of Licensing. 85/07/23. EISENHUT,D.G. Office of Nuclear Reactor Regulation, Director. 1p. 31929:024-31929:024.

**-8507080308** Discusses 850517 event involving errors in estimated critical position calculations.Caused by using incorrect Xenon-prediction computer program.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/06/24. ASSELSTINE Commissioners. 2pp. 31929:025-31929:030.

**-8507230181** Questions licensee procedure mod to correct deficiency that resulted in 850517 control rod Bank C falling below Tech Spec insertion limit.  
BERLINGER,C.H. Core Performance Branch. 85/07/12. ADENSAM,E. Licensing Branch 4. 2pp. 31929:031-31929:032.

**8508020565** LER 85-018-00: on 850624,unit tripped due to low level of steam generator 2C.Caused by valve 2CF-28 closure due to solenoid failure.Valve repaired.Steam leak discovered in auxiliary feedwater sys & repaired.W/850724 ltr.  
DAY,J., TUCKER,H.B. Duke Power Co. 85/07/24. 4pp. 31963:340-31963:343.

**8508120112** RO: on 850626,during diesel generator 2A operability test, governor/actuator failed,causing diesel generator inability to maintain constant engine load.Caused by metal filings binding piston movement.Governor/actuator replaced.  
TUCKER,H.B. Duke Power Co. 85/07/26. GRACE,J.N. Region 2, Office of Director. 3pp. 32092:342-32092:344.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508200179** LER 85-019-00: on 850712,main generator tripped when both channels of generator "X" phase differential current protective devices actuated.Caused by component failure. Damage repaired & equipment monitored.W/850812 ltr.  
DAY,J.B., TUCKER,H.B. Duke Power Co. 85/08/12. 5pp. 32259:166-32259:170.

**8508200188** LER 85-020-00: on 850712,two ESF main feedwater isolation signals generated.First actuation caused by personnel error. Second caused by procedural deficiency.Isolation signals reset & valve alignments returned to normal.W/850812 ltr.  
DAY,J., TUCKER,H.B. Duke Power Co. 85/08/12. 4pp. 32259:174-32259:177.

**8508230122** Requests that replacement of pressurizer relief tank sightglass proposed in LER 370/85-10 be deleted.Anticipated deletion of upper head injection sys as proposed in 850509 ltr makes sightglass replacement unnecessary.  
TUCKER,H.B. Duke Power Co. 85/08/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 1p. 32356:063-32356:063.

### V. Operator Examinations

**8508070221** Forwards request for addl info & program changes re replacement & re-qualification training programs.Response requested within 60 days of ltr receipt.  
NOVAK,T.M. Assistant Director for Licensing. 85/07/24. TUCKER,H.B. Duke Power Co. 4pp. 32039:006-32039:009.

**8508060317** Forwards Page 3 of request for addl info & program changes re requalification program for NRC licensed personnel & operator replacement training program,inadvertently omitted from 850724 ltr.  
ADENSAM,E.G. Licensing Branch 4. 85/07/26. TUCKER,H.B. Duke Power Co. 3pp. 32018:212-32018:214.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-373 LASALLE COUNTY STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8508130459** Revised emergency plan implementing procedures,including index,Rev 4 to LEP-1180-2 re rad/chem director initiated environ monitoring activities & Rev 6 to LEP-1550-2 re environs sampling supplies inventory.  
\* Commonwealth Edison Co. 85/04/01. 45pp. 32136:061-32136:106.

**8508070048** Forwards Insp Repts 50-373/85-17 & 50-374/85-17 on 850514-0619 & notice of violation.  
SHAFER,W.D. Region 3, Office of Director. 85/07/18. REED,C. Commonwealth Edison Co. 2pp. 32034:091-32034:092.

**-8508070075** Insp Repts 50-373/85-17 & 50-374/85-17 on 850514-0619. Violations noted:inadequate administrative controls for review & authorization of planned testing,failure to follow procedures & to have adequate control of design drawings.  
JANUSKA,A., CHRISSTIMOS,N. Region 3, Office of Director. 85/07/18. 23pp. 32034:096-32034:118.

**8508010379** Discusses FEMA 850701 determination that facility alert & notification sys meets guidance of Rev 1 to NUREG-0654/FEMA-REP-1 & FEMA-43 & that sys adequate to notify public in event of radiological emergency.  
SHAFER,W.D. Region 3, Office of Director. 85/07/26. REED,C. Commonwealth Edison Co. 2pp. 31898:024-31898:123.

**8508270004** Final response to FOIA request for documents re alleged deficiencies w/ Ruskin dampers. Forwards App F documents. App E documents available in PDR. App G document withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/08/02. MCDEVITT, J.S. Kirkpatrick & Lockhart. 5pp. 32409:277-32410:151.

**-8501300675** Forwards Chemical Engineering Branch SSER re fire damper surveillance program. Tech Spec establishing periodic test program acceptable.  
JOHNSTON, W.V. Assistant Director for Matls, Chem. & Environ Technology (Post 850201). 85/01/23. NOVAK, T.M. Assistant Director for Licensing. 7pp. 67703:300-67703:306.

**8508190398** Forwards Safety Insp Repts 50-373/85-11 & 50-374/85-11 on 850710-12 & notice of violation.  
SHAFFER, W.D. Region 3, Office of Director. 85/08/06. REED, C. Commonwealth Edison Co. 2pp. 32240:035-32240:048.

**-8508190399** Notice of violation from insp on 850710-12.  
SHAFFER, W.D. Region 3, Office of Director. 85/08/06. 2pp. 32240:037-32240:038.

**-8508190402** Insp Repts 50-373/85-11 & 50-374/85-11 on 850710-12. Violation noted: two emergency plan exercise weaknesses identified during 1984 annual exercise not corrected.  
BROWN, G., SNELL, W., WILLIAMSEN, N. Region 3, Office of Director. 85/08/05. 10pp. 32240:039-32240:048.

**8508230133** Advises that security plan should be revised to provide compensatory measures for security computer outages to resolve outstanding issue noted in Insp Repts 50-373/85-08 & 50-374/85-08. Issue discussed w/ T Borzum in 850807 telcon.  
AXELSON, W.L. Region 3, Office of Director. 85/08/14. FARRAR, D.L. Commonwealth Edison Co. 2pp. 32356:323-32356:324.

**8508260270** Responds to 850524 ltr transmitting Rev 21 to security plan. Concerns which still need resolution addressed in encl. Response requested within 30 days of ltr date. Encl withheld (ref 10CFR73.21).  
BUTLER, W.R. Licensing Branch 2. 85/08/21. FARRAR, D.L. Commonwealth Edison Co. 3pp. 32369:355-32369:357.

**8508260282** Forwards Safeguards Insp Repts 50-373/85-22 & 50-374/85-24 on 850711-0809. Notice of violation withheld (ref 10CFR73.21).  
AXELSON, W.L. Region 3, Office of Director. 85/08/23. REED, C. Commonwealth Edison Co. 2pp. 32396:325-32396:328.

**-8508260285** Safeguards Insp Repts 50-373/85-22 & 50-374/85-24 on 850711-0809. Noncompliance noted: alarm sys for some dual purpose doors not tested at required intervals. Details withheld (ref 10CFR73.21).  
PIRTLE, G.L., CREED, J.R. Region 3, Office of Director. 85/08/23. 2pp. 32396:327-32396:328.

#### P. Operating license stage documents & correspondence

**8508190181** Final response to FOIA request for documents re leak rate tests performed at facilities.  
FELTON, J.M. Division of Rules and Records. 85/08/02. GOGOL, E.M. Gogol, E.M. 1p. 32246:001-32246:256.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508090024** Forwards endorsement of conclusions of NEDC-30844, BWR Owners Group response to Item 4.5.3 of Generic Ltr 83-28 re surveillance requirements for reactor protection sys.  
ALEXANDER, G. Commonwealth Edison Co. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32069:012-32069:014.

**8508160333** Application for amend to License NPF-11, revising 850715 application by deleting surveillances recently completed during unplanned outage.  
MASSIN, H.L. Commonwealth Edison Co. 85/08/08. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32216:275-32216:282.

**-8508160357** Proposed Tech Spec changes, deleting surveillances accomplished during unplanned outage re logic/functional testing & calibr.  
\* Commonwealth Edison Co. 85/08/09. 6pp. 32216:277-32216:282.

**8508260334** Informs of no adverse findings in review of Tech Spec change re waiver of 18-month surveillance interval.  
PARKER, M.C. Illinois, State of. 85/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32393:128-32393:128.

**8508230058** Advises that State of IL Dept of Nuclear Safety review of proposed Tech Spec amend to License NPF-11 waiving 18-month surveillance interval completed. No adverse findings resulted, as previously noted verbally.  
PARKER, M.C. Illinois, State of. 85/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32355:107-32355:107.

**8508260087** Application for amendments to License NPF-11 & NPF-18, revising RCS safety/relief valve setpoint & setpoint tolerances. Fee paid.  
MASSIN, H.L. Commonwealth Edison Co. 85/08/18. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32360:221-32360:228.

**-8508260089** Proposed Tech Spec changes, revising RCS safety/relief valve setpoint & setpoint tolerances. No significant hazards consideration encl.  
\* Commonwealth Edison Co. 85/08/19. 4pp. 32360:225-32360:228.

**8508290005** Requests publication of FR notice of consideration of issuance of amend to License NPF-11 & proposed NSHC determination & opportunity for hearing re testing requirements. NSHC determination available in Central Files.  
BUTLER, W.R. Licensing Branch 2. 85/08/19. 14pp. 32409:263-32409:276.

**8508270185** Advises that no adverse findings resulted from review of 850715 proposed Tech Spec amend involving automatic depressurization sys logic mod.  
PARKER, M.C. Illinois, State of. 85/08/20. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 32378:012-32378:012.

**8508300547** Forwards safety evaluation based on review of 831105 response to Generic Ltr 83-28 re generic implications of Salem ATWS events. Sections 3.1.3 & 3.2.3 re post-maint testing acceptable.  
BUTLER, W.R. Licensing Branch 2. 85/08/22. FARRAR, D.L. Commonwealth Edison Co. 3pp. 32439:343-32439:356.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0833, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508070045** Forwards Insp Repts 50-373/85-17 & 50-374/85-17 on 850514-0619 & notice of violation.  
SHAFFER, W.D. Region 3, Office of Director. 85/07/18. REED, C. Commonwealth Edison Co. 2pp. 32034:091-32034:092.

**-8508070061** Notice of violation from insp on 850514-0619.  
SHAFFER, W.D. Region 3, Office of Director. 85/07/18. 3pp. 32034:093-32034:095.

**-8508070075** Insp Repts 50-373/85-17 & 50-374/85-17 on 850514-0619. Violations noted: inadequate administrative controls for review & authorization of planned testing; failure to follow procedures & to have adequate control of design drawings.  
JANUSKA, A., CHRISOTIMOS, N. Region 3, Office of Director. 85/07/18. 23pp. 32034:096-32034:118.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. KELLY, W. Illinois Power Co. WHITE, W.S. Indiana & Michigan Electric Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508190398** Forwards Safety Insp Repts 50-373/85-11 & 50-374/85-11 on 850710-12 & notice of violation.  
SHAFFER, W.D. Region 3, Office of Director. 85/08/06. REED, C. Commonwealth Edison Co. 2pp. 32240:035-32240:048.

**-8508190399** Notice of violation from insp on 850710-12.  
SHAFFER, W.D. Region 3, Office of Director. 85/08/06. 2pp. 32240:037-32240:038.

**-8508190402** Insp Repts 50-373/85-11 & 50-374/85-11 on 850710-12. Violation noted: two emergency plan exercise weaknesses identified during 1984 annual exercise not corrected.  
BROWN, G., SNELL, W., WILLIAMSEN, N. Region 3, Office of Director. 85/08/05. 10pp. 32240:039-32240:048.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:084-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:258.

**8508200458** Forwards Safety Insp Repts 50-373/85-19 & 50-374/85-21 on 850620-0724 & notice of violation.  
CHRISOTIMOS, N. Region 3, Office of Director. 85/08/13. REED, C. Commonwealth Edison Co. 2pp. 32251:237-32251:254.

**-8508200461** Notice of violation from insp on 850620-0724.  
CHRISOTIMOS, N. Region 3, Office of Director. 85/08/13. 2pp. 32251:239-32251:240.



## 220 DOCKETED ITEMS

-8508200467 Insp Repts 50-373/85-19 & 50-374/85-21 on 850620-0724. Violation noted: inadequate procedures causing inadvertent equipment/sys operations & failure to have procedures for shutdown of CRD pump.  
WRIGHT, G. Region 3, Office of Director. 85/08/13. 14pp. 32251:241-32251:254.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508230133 Advises that security plan should be revised to provide compensatory measures for security computer outages, to resolve outstanding issue noted in Insp Repts 50-373/85-08 & 50-374/85-08. Issue discussed w/T Borzum in 850807 telcon.  
AXELSON, W.L. Region 3, Office of Director. 85/08/14. FARRAR, D.L. Commonwealth Edison Co. 2pp. 32356:323-32356:324.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130581 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508280262 Forwards Safeguards Insp Repts 50-373/85-22 & 50-374/85-24 on 850711-0809. Notice of violation withheld (ref 10CFR73.21).  
AXELSON, W.L. Region 3, Office of Director. 85/08/23. REED, C. Commonwealth Edison Co. 2pp. 32396:325-32396:328.

-8508280265 Safeguards Insp Repts 50-373/85-22 & 50-374/85-24 on 850711-0809. Noncompliance noted: alarm sys for some dual purpose doors not tested at required intervals. Details withheld (ref 10CFR73.21).  
PIRTLE, G.L., CREED, J.R. Region 3, Office of Director. 85/08/23. 2pp. 32396:327-32396:328.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

8508070423 LER 85-049-00: on 850625, chlorine detector actuation occurred resulting in ESF damper operations to isolate vital control areas of plant from outside air. Caused by debris in glass orifice of chlorine detector for VC/VE Train B. W/850723 ltr.  
ROHRER, R.J., DIEDERICH, G.J. Commonwealth Edison Co. 85/07/23. 4pp. 32034:349-32034:352.

8508070480 LER 85-050-00: on 850626, alarm received for high chlorine/ ammonia concentration on Train A of control room/auxiliary electrical equipment room HVAC sys. Caused by jammed tape in ammonia detector chemcassette mechanism. W/850724 ltr.  
ROHRER, R.J., DIEDERICH, G.J. Commonwealth Edison Co. 85/07/24. 5pp. 32035:070-32035:074.

8508070488 LER 85-051-00: on 850627, alarm received for high chlorine/ ammonia concentration for Train B of control room/auxiliary electrical equipment room HVAC sys. Caused by spurious alarm from chlorine detector. Chlorine detector reset. W/850725 ltr.  
ROHRER, R.J., DIEDERICH, G.J. Commonwealth Edison Co. 85/07/25. 4pp. 32035:011-32035:014.

8508070484 LER 85-052-00: on 850629, during preparation for routine maint. CRD pump A tripped on low suction pressure when CRD pump B shut down. Caused by failure of CRD pump B discharge stop check valve to close. Valve repaired. W/850726 ltr.  
BAKER, P.E., DIEDERICH, G.J. Commonwealth Edison Co. 85/07/26. 4pp. 32035:007-32035:010.

8508200555 LER 85-053-00: on 850717, RHR shutdown cooling high suction flow switches 1E31-NO12AA/AB/BA/BB discovered piped in reverse of sys design & inoperable. Caused by failure to revise design drawing. Drawing & piping revised. W/850802 ltr.  
REIS, J.B., DIEDERICH, G.J. Commonwealth Edison Co. 85/08/02. 7pp. 32259:339-32259:344.

8508200493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508200149 LER 84-054-00: on 850718, process radiation monitors registered off-scale high, actuating control room emergency makeup filter train B. Caused by defective procedure. Procedure revised & submitted for approval. W/850816 ltr.  
ROHRER, R.J., DIEDERICH, G.J. Commonwealth Edison Co. 85/08/16. 4pp. 32259:139-32259:142.

8508270248 LER 85-055-00: on 850722, hydraulic surge resulted when manual stop valve for standby liquid control opened to relieve pressure after hydrostatic test. Caused by defective procedure. Procedure will be revised. W/850820 ltr.  
ROHRER, R.J., DIEDERICH, G.J. Commonwealth Edison Co. 85/08/19. 5pp. 32379:142-32379:146.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-374 LASALLE COUNTY STATION, UNIT 2

#### E. NRC Safety Evaluation Report (SER), supps & correspondence

8508270068 Forwards responses to questions re review of revised LGA procedures generation package. Revised Page 3 of Attachment 5 to 850628 submittal & response to draft SER Question A.6 also encl.  
MASSIN, H.L. Commonwealth Edison Co. 85/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32376:009-32376:011.

#### F. Security, medical, emergency & fire protection plans

8508130459 Revised emergency plan implementing procedures, including index, Rev 4 to LCP-1180-2 re rad/chem director initiated environ monitoring activities & Rev 6 to LCP-1550-2 re environs sampling supplies inventory.  
\* Commonwealth Edison Co. 85/04/01. 45pp. 32136:061-32136:106.

8508070045 Forwards Insp Repts 50-373/85-17 & 50-374/85-17 on 850514-0619 & notice of violation.  
SHAFER, W.D. Region 3, Office of Director. 85/07/18. REED, C. Commonwealth Edison Co. 2pp. 32034:091-32034:092.

-8508070075 Insp Repts 50-373/85-17 & 50-374/85-17 on 850514-0619. Violations noted: inadequate administrative controls for review & authorization of planned testing, failure to follow procedures & to have adequate control of design drawings.  
JANUSKA, A. Region 3, Office of Director. 85/07/18. 23pp. 32034:096-32034:118.

8508010379 Discusses FEMA 850701 determination that facility alert & notification sys meets guidance of Rev 1 to NUREG-0654/FEMA-REP-1 & FEMA-43 & that sys adequate to notify public in event of radiological emergency.  
SHAFER, W.D. Region 3, Office of Director. 85/07/26. REED, C. Commonwealth Edison Co. 2pp. 31898:024-31898:123.

8508270004 Final response to FOIA request for documents re alleged deficiencies w/ Ruskin dampers. Forwards App F documents. App E documents available in PDR. App G document withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/08/02. MCDEVITT, J.S. Kirkpatrick & Lockhart. 5pp. 32408:277-32410:151.

-8501300675 Forwards Chemical Engineering Branch SSER re fire damper surveillance program. Tech Spec establishing periodic test program acceptable.  
JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 85/01/23. NOVAK, T.M. Assistant Director for Licensing. 7pp. 67703:300-67703:306.

8508190398 Forwards Safety Insp Repts 50-373/85-11 & 50-374/85-11 on 850710-12 & notice of violation.  
SHAFER, W.D. Region 3, Office of Director. 85/08/06. REED, C. Commonwealth Edison Co. 2pp. 32240:035-32240:048.

-8508190399 Notice of violation from Insp on 850710-12.  
SHAFER, W.D. Region 3, Office of Director. 85/08/06. 2pp. 32240:037-32240:038.

-8508190402 Insp Repts 50-373/85-11 & 50-374/85-11 on 850710-12. Violation noted: two emergency plan exercise weaknesses identified during 1984 annual exercise not corrected.  
BROWN, G., PLOSKI, T., PHILLIPS, M.P. Region 3, Office of Director. 85/08/05. 10pp. 32240:039-32240:048.

8508230133 Advises that security plan should be revised to provide compensatory measures for security computer outages, to resolve outstanding issue noted in Insp Repts 50-373/85-08 & 50-374/85-08. Issue discussed w/T Borzum in 850807 telcon.  
AXELSON, W.L. Region 3, Office of Director. 85/08/14. FARRAR, D.L. Commonwealth Edison Co. 2pp. 32356:323-32356:324.

8508270068 Forwards responses to questions re review of revised LGA procedures generation package. Revised Page 3 of Attachment 5 to 850628 submittal & response to draft SER Question A.6 also encl.  
MASSIN, H.L. Commonwealth Edison Co. 85/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32376:009-32376:011.

8508260270 Responds to 850524 ltr transmitting Rev 21 to security plan. Concerns which still need resolution addressed in encl. Response requested within 30 days of ltr date. Encl withheld (ref 10CFR73.21).  
BUTLER, W.R. Licensing Branch 2. 85/08/21. FARRAR, D.L. Commonwealth Edison Co. 3pp. 32369:355-32369:357.

8508200262 Forwards Safeguards Insp Repts 50-373/85-22 & 50-374/85-24 on 850711-0809. Notice of violation withheld (ref 10CFR73.21).  
AXELSON, W.L. Region 3, Office of Director. 85/08/23. REED, C. Commonwealth Edison Co. 2pp. 32396:325-32396:328.



—8508280265 Safeguards Insp Repts 50-373/85-22 & 50-374/85-24 on 850711-0809. Noncompliance noted: alarm sys for some dual purpose doors not tested at required intervals. Details withheld (ref 10CFR73.21).  
PIRTLE, G.L. Region 3, Office of Director. 85/08/23. 2pp. 32396:327-32396:328.

#### P. Operating license stage documents & correspondence

8508190181 Final response to FOIA request for documents re leak rate tests performed at facilities.  
FELTON, J.M. Division of Rules and Records. 85/08/02. GOGOL, E.M. Gogol, E.M. 1p. 32246:001-32246:256.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508090024 Forwards endorsement of conclusions of NEDC-30844, BWR Owners Group response to item 4.5.3 of Generic Ltr 83-28 re surveillance requirements for reactor protection sys.  
ALEXANDER, G. Commonwealth Edison Co. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32069:012-32069:014.

8508280087 Application for amends to Licenses NPF-11 & NPF-18, revising RCS safety/relief valve setpoint & setpoint tolerances. Fee paid.  
MASSIN, H.L. Commonwealth Edison Co. 85/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32360:221-32360:228.

—8508280089 Proposed Tech Spec changes, revising RCS safety/relief valve setpoint & setpoint tolerances. No significant hazards consideration encl.  
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8508270165 Advises that no adverse findings resulted from review of 850715 proposed Tech Spec amend involving automatic depressurization sys logic mod.  
PARKER, M.C. Illinois, State of. 85/08/20. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 32378:012-32378:012.

8508300547 Forwards safety evaluation based on review of 831105 response to Generic Ltr 83-28 re generic implications of Salem ATWS events. Sections 3.1.3 & 3.2.3 re post-maint testing acceptable.  
BUTLER, W.R. Licensing Branch 2. 85/08/22. FARRAR, D.L. Commonwealth Edison Co. 3pp. 32439:343-32439:356.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
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8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
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JANUSKA, A. CHRISSOTIMOS, N. Region 3, Office of Director. 85/07/18. 23pp. 32034:096-32034:118.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. LIU, L. Iowa Electric Light & Power Co. CADMAN, W.K. Kansas Gas & Electric Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
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JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508160044 Responds to NRC 850723 ltr re violations noted in Insp Rept 50-374/85-20. Corrective actions: guidelines to control scope of mods to fuel pool ventilation radiation detectors initiated.  
DELGEORGE, L.O. Commonwealth Edison Co. 85/08/06. KEPPLER, J.G. Region 3, Office of Director. 4pp. 32207:063-32207:068.

8508190398 Forwards Safety Insp Repts 50-373/85-11 & 50-374/85-11 on 850710-12 & notice of violation.  
SHAFER, W.D. Region 3, Office of Director. 85/08/06. REED, C. Commonwealth Edison Co. 2pp. 32240:035-32240:048.

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8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
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8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508200458 Forwards Safety Insp Repts 50-373/85-19 & 50-374/85-21 on 850620-0724 & notice of violation.  
CHRISSOTIMOS, N. Region 3, Office of Director. 85/08/13. REED, C. Commonwealth Edison Co. 2pp. 32251:237-32251:254.

—8508200461 Notice of violation from Insp on 850620-0724.  
CHRISSOTIMOS, N. Region 3, Office of Director. 85/08/13. 2pp. 32251:239-32251:240.

—8508200467 Insp Repts 50-373/85-19 & 50-374/85-21 on 850620-0724. Violation noted: inadequate procedures causing inadvertent equipment/sys operations & failure to have procedures for shutdown of CRD pump.  
WRIGHT, G. Region 3, Office of Director. 85/08/13. 14pp. 32251:241-32251:254.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508230133 Advises that security plan should be revised to provide compensatory measures for security computer outages to resolve outstanding issue noted in Insp Repts 50-373/85-08 & 50-374/85-08. Issue discussed w/T Borzum in 850807 telcon.  
AXELSON, W.L. Region 3, Office of Director. 85/08/14. FARRAR, D.L. Commonwealth Edison Co. 2pp. 32356:323-32356:324.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32248:184-32248:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508280262 Forwards Safeguards Insp Repts 50-373/85-22 & 50-374/85-24 on 850711-0809. Notice of violation withheld (ref 10CFR73.21).  
AXELSON, W.L. Region 3, Office of Director. 85/08/23. REED, C. Commonwealth Edison Co. 2pp. 32396:325-32396:328.

—8508280265 Safeguards Insp Repts 50-373/85-22 & 50-374/85-24 on 850711-0809. Noncompliance noted: alarm sys for some dual purpose doors not tested at required intervals. Details withheld (ref 10CFR73.21).  
PIRTLE, G., CREED, J.R. Region 3, Office of Director. 85/08/23. 2pp. 32396:327-32396:328.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

## 222 DOCKETED ITEMS

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508070596** LER 85-022-01: on 850510, while in cold shutdown, intermediate range monitor C spiked high, initiating full scram signal. Caused by equipment failure. Intermediate range monitor C bypassed & scram reset. W/850710 ltr.  
LYONS, J.D., DIEDERICH, G.J. Commonwealth Edison Co. 85/07/10. 4pp. 32035:137-32035:140.

**8508070404** LER 85-032-00: on 850701, leak detection temp sensors determined to render Div I & II LD isolation sys for differential temp inoperable, as identified on 850524. Sensors relocated to proper position. W/850722 ltr.  
WITTENBURG, K.C., DIEDERICH, G.J. Commonwealth Edison Co. 85/07/22. 4pp. 32034:345-32034:348.

**8508070548** LER 85-034-00: on 850625, large overcurrent on 4,200/480-volt transformer at switchgear 237X occurred, causing low voltage transient on 4,200-volt bus. Caused by insulator flashover on transformer due to dirty insulator. W/850725 ltr.  
HIETALA, J.J., DIEDERICH, G.J. Commonwealth Edison Co. 85/07/25. 4pp. 32034:278-32034:282.

**8508090048** LER 85-033-00: on 850701, Group IV primary containment received during work on RHR sys high flow switches. Caused by failure to bypass root valves during work on sys piping. Sys change initiated to bypass isolation logic. W/850729 ltr.  
LINTAKAS, A.R., DIEDERICH, G.J. Commonwealth Edison Co. 85/07/29. 3pp. 32087:361-32087:363.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508270263** LER 85-035-00: on 850723, during special test, two safety relief valves opened. Caused by placing filter demineralizer A on-line. Caused by missing valve stop pins. High differential flow isolation signal reset. W/850815 ltr.  
ULLRICH, J., DIEDERICH, G.J. Commonwealth Edison Co. 85/08/14. 4pp. 32379:169-32379:172.

**8508270241** LER 85-036-00: on 850730, reactor water cleanup sys isolated on high differential flow while placing filter demineralizer A on-line. Caused by missing valve stop pins. High differential flow isolation signal reset. W/850815 ltr.  
REIS, J.B., DIEDERICH, G.J. Commonwealth Edison Co. 85/08/15. 5pp. 32379:072-32379:076.

**8508270267** LER 85-037-00: on 850721, RCIC code test not performed. Caused by tests being considered incomplete because QC personnel not present. Satisfactory test performed on 850723. W/850819 ltr.  
ADAMOVIICH, J., DIEDERICH, G.J. Commonwealth Edison Co. 85/08/19. 3pp. 32379:118-32379:120.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-382 WATERFORD GENERATING STATION, UNIT 3

### F. Security, medical, emergency & fire protection plans

**8508130410** Revised emergency plan instructions, including Rev 2 to NSI-401, "Notification & Assignment of Corporate Command Ctr Staff" & Rev 2 to NSI-402, "Emergency Director Instructions."  
\* Louisiana Power & Light Co. 85/07/22. KNIGHTON, G.W. NRC - No Detailed Affiliation Given. 80pp. 32139:219-32139:314.

**8508090052** Notices that audit of SPDS originally scheduled for 850729-30 will be conducted on 850825-28. Revised agenda encl.  
KNIGHTON, G.W. Licensing Branch 3. 85/07/23. LEDDICK, R.S. Louisiana Power & Light Co. 6pp. 32113:001-32113:006.

**8508080580** Discusses 850702 meeting w/util re completed milestones, current plant operating activities, status of licensing activities, emergency planning schedule & proposed methodology for handling civil penalty.  
MARTIN, R.D. Region 4, Office of Director. 85/07/26. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 32065:125-32065:126.

**8508060160** Rev 2 to Nuclear Svcs Instruction NSI-411, "Corporate Command Ctr Resource Document."  
\* Louisiana Power & Light Co. 85/07/31. 24pp. 31973:148-31973:177.

**8508060304** Forwards Insp Rept 50-382/85-16 on 850401-0531 & notice of violation.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/02. LEDDICK, R.S. Louisiana Power & Light Co. 3pp. 31974:153-31974:166.

**8508060307** Notice of violation from insp on 850401-0531.  
\* Region 4, Office of Director. 85/08/02. 3pp. 31974:156-31974:158.

**8508060312** Insp Rept 50-382/85-16 on 850401-0531. Violation noted: failure to identify affected document, presence of contamination outside radiation control areas & no evidence of completed fire appliance impairment form.  
CONSTABLE, G.L., FLIPPO, T.A., JONES, W.B. Region 4, Office of Director. 85/07/18. 8pp. 31974:158-31974:166.

**8508190260** Advises that 850628 Rev 9 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/13. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 32233:068-32233:069.

**8508260211** Rev 2 to Nuclear Svcs Instruction Procedure NSI-403, "Treasury & Accounting Manager Instruction" & revised table of contents.  
PERRY, R. Louisiana Power & Light Co. 85/08/19. 8pp. 32361:085-32361:097.

### G. Adjudicatory correspondence

**8508060189** Informs that NRC unopposed to Joint Intervenor 850724 request for extension of 9 days for filing appeal to petition for Commission review of ALAB-812 on or before 850809.  
TURK, S.E. Hearing Branch 3. #385 092. 85/08/02. CHILK, S.J. Docketing & Services Branch. 1p. 31977:328-31977:328.

**8508080368** Advises that NRC does not oppose Joint Intervenor 850724 request for extension until 850809 for filing appeal for Commission review of ALAB-812.  
TURK, S.E. Hearing Branch 3. #385 133. 85/08/02. CHILK, S.J. Office of the Secretary of the Commission. 1p. 32042:228-32042:228.

**8508120472** Order extending time until 850920 for Commission to act to review ALAB-812. Served on 850808.  
CHILK, S.J. Office of the Secretary of the Commission. #385 167. 85/08/08. Commissioners. 1p. 32096:089-32096:089.

**8508120764** Petition for review of ALAB-812, denying Joint Intervenor motion to reopen record of OL hearing to litigate until lack of character & inability to assure safe operation in light of const QA breakdown. Certificate of Svc encl.  
BERNABEI, L. Joint Intervenor - Waterford. BERNABEI, L. Government Accountability Project. #385 173. 85/08/09. Commissioners. 15pp. 32126:024-32126:038.

**8508200647** Answer requesting that Commission deny Joint Intervenor 850809 petition for review of ALAB-812 denying motion to reopen QA & character competence issues. Certificate of Svc encl.  
TURK, S.E. Hearing Branch 3. #385 278. 85/08/19. Commissioners. 12pp. 32270:095-32270:106.

**8508300208** Answer in opposition to Joint Intervenor 850809 petition for Commission review of ASLAB 850711 Decision ALAB-812, which denied Joint Intervenor 841108 motion to reopen record. KW Cook 850821 affidavit encl.  
CHURCHILL, B.W. Louisiana Power & Light Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #385 361. 85/08/26. Commissioners. 8pp. 32419:004-32419:025.

**8508300214** Affidavit of KW Cook re recent equipment failures discussed in Joint Intervenor 850809 petition for review. Certificate of Svc encl.  
COOK, K.W. Louisiana Power & Light Co. 85/08/21. 14pp. 32419:012-32419:025.

### P. Operating license stage documents & correspondence

**8508120153** FOIA request for documents re NRC 850315 meeting concerning facility.  
CUNNINGHAM, L. Times-Picayune, La Place, LA. 85/03/18. FELTON, J. Division of Rules and Records. 1p. 32149:211-32149:211.

**8508070570** Forwards certificate of pollution control facilities, for review & execution. Completed certificate requested by 840531.  
BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. BLAKE, E.L. Louisiana Power & Light Co. 85/05/04. TURK, S.E. Hearing Branch 3. 5pp. 32036:319-32036:323.

**8508150457** Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**8508050012** Forwards Amend 1 to License NPF-38, safety evaluation & initial NSHC determination. Amend revises Tech Specs to provide for steam generator blowdown discharge through circulating water sys. NSHC available in Central Files.  
KNIGHTON, G.W. Licensing Branch 3. 85/06/18. LEDDICK, R.S. Louisiana Power & Light Co. 3pp. 32157:073-32157:093.

**8508050022** Amend 1 to License NPF-38, revising Tech Specs to provide for steam generator blowdown discharge through circulating water sys w/automatic termination feature.  
KNIGHTON, G.W. Licensing Branch 3. 85/06/18. 15pp. 32157:076-32157:090.

**8508050026** Safety evaluation supporting Amend 1 to License NPF-38.  
\* Office of Nuclear Reactor Regulation, Director. 85/06/18. 3pp. 32157:091-32157:093.

**8508120157** Responds to FOIA request for documents re Commission 850315 closed meeting concerning facility. Documents listed on Apps A & B available in PDR. Documents on App C withheld (ref FOIA Exemptions 5 & 7).  
FELTON, J.M. Division of Rules and Records. 85/07/01. CUNNINGHAM, L. Times-Picayune, La Place, LA. 5pp. 32149:212-32149:222.

**8502270446** Forwards full power briefing slides, proposed full & low power licenses, evaluation of facility operating experience & region QA rept for use in considering full power licensing of facility on 850226. W/o encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/02/21. PALLADINO Commissioners. 2pp. 32149:217-32149:218.

**8503220004** Forwards RW Krimm 850314 ltr forwarding supplemental info re offsite arrangements for medical svcs for facility. Status & recommendations re offsite emergency medical svcs provided.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/14. Commissioners. 2pp. 32149:219-32149:220.

**8508120180** Forwards author 850401 staff requirements memo re Commission 850315 briefing in Washington, DC concerning TMI-2 operators at facility. Memo completes SECY action on COMNP-85-14 & COMJA-85-1.  
HOYLE, J.C. Office of the Secretary of the Commission. 85/04/01. PALLADINO Commissioners. 1p. 32149:221-32149:221.

—8508120261 Staff requirements memo re Commission 850315 briefing in Washington, DC concerning continuance for NRC investigation of TMI-2 operators at facility. Investigation should continue. Action on COMNP-85-14 & COMJP-85-1 complete.  
HOYLE, C. Office of the Secretary of the Commission. 85/04/01. DIRCKS, W.J. Office of the Executive Director for Operations. HAYES, B.B. Office of Investigation. PLAINE, H.H. Office of the General Counsel. 1p. 32149:222-32149:222.

850810363 Advises that pending successful validation of CEFLASH-4AS & understanding of use at facility, until met requirements of TMI Action Item II.K.3.30. Plant-specific analysis not required for item II.K.3.31. Items complete.  
KNIGHTON, G.W. Licensing Branch 3. 85/07/12. LEDDICK, R.S. Louisiana Power & Light Co. 3pp. 31939:163-31939:165.

8508160055 Further response to FOIA request for three categories of documents re facility. Add'l 72 documents identified & withheld (ref FOIA Exemptions 5, 6, & 7).  
FELTON, J.M. Division of Rules and Records. 85/07/22. BERNABEI, L. Government Accountability Project. 1p. 32230:116-32230:119.

8508080580 Discusses 850702 meeting w/ utility re completed milestones, current plant operating activities, status of licensing activities, emergency planning schedule & proposed methodology for handling civil penalty.  
MARTIN, R.D. Region 4, Office of Director. 85/07/26. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 32065:125-32065:126.

8508210128 Summary of 850710 meeting w/ utilities in Bethesda, MD re large break LOCA analysis for C-E plants.  
ROOD, H. Licensing Branch 3. 85/07/31. Licensing Branch 3. 17pp. 32306:180-32306:196.

8508050232 Application for amend to License NPF-38, consisting of Tech Spec Change Requests NPF-38-04, 05, 06 & 07, revising first inservice visual insp period for inaccessible snubbers & correcting steam generator temp limitation. Fee paid.  
CAIN, J.M. Louisiana Power & Light Co. 85/08/01. KNIGHTON, G.W. Licensing Branch 3. 8pp. 31946:353-31947:002.

—8508050236 Proposed Tech Spec Change Requests NPF-38-04, 05, 06 & 07, delineating surveillance requirements for hydraulic & mechanical snubbers & allowing steam generator temps up to 200 F prior to completion of engineering evaluation.  
Louisiana Power & Light Co. 85/08/01. 39pp. 31946:361-31947:037.

8508190494 Partial response to FOIA request for documents re pollution control bonds for plants. App A documents available in PDR. App B documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/08/01. BELL, N. Nuclear Information & Resource Service. 4pp. 32248:133-32248:136.

—8508060407 Forwards plant certificate of pollution control. Completion & return of certificate requested by 840531.  
BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. 84/05/04. TURK, S.E. Office of the Executive Legal Director. 39pp. 32248:143-32248:181.

—8508190523 Advises of completion of review of certification of plant pollution control facilities. Certification appropriate for signature upon verification of technical accuracy.  
CUNNINGHAM, G.H. Office of the Executive Legal Director. 84/05/16. CASE, E.G. Office of Nuclear Reactor Regulation, Director. 1p. 32248:182-32248:182.

8508120229 Forwards utility austerity program outline for 1985 & listing of possible effects on plants. Program does not adversely impact safety of plant or compliance w/ NRC regulations.  
COOK, K.W. Louisiana Power & Light Co. 85/08/05. KNIGHTON, G.W. Licensing Branch 3. 3pp. 32090:248-32090:257.

8508210380 Further response to FOIA request for three categories of documents re facility. Forwards items 2, 38, 99, 104, 106, 111, 113, 119, 121, 123, 125, 240 & 411-414 on App F. Remaining documents withheld (ref FOIA Exemptions 5, 6 & 7).  
FELTON, J.M. Division of Rules and Records. 85/08/05. BERNABEI, L. Government Accountability Project. 20pp. 32339:067-32339:178.

—8508210392 Advises that Office of Investigations opening new investigation of former employee concerns.  
HAYNES, B.B. Office of Investigation. 84/07/23. PALLADINO Commissioners. 10pp. 32339:090-32339:099.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR 50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508270365 Informs that info submitted on 850425 re completion of confirmatory evaluations concerning unqualified points inside containment acceptable. Allegations A-258 & A-271 considered resolved & confirmatory item closed.  
KNIGHTON, G.W. Licensing Branch 3. 85/08/07. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 32379:349-32379:350.

8508160193 Forwards response to questions in 850716 ltr re post-LOCA status of reactor coolant pump seal cooling. GEN-152, Rev 2 guidelines will be utilized for implementation of "trip two/run two" strategy.  
COOK, K.W. Louisiana Power & Light Co. 85/08/12. KNIGHTON, G.W. Licensing Branch 3. 5pp. 32211:140-32211:144.

8508200603 Informs of 850719 discussions w/ Ebasco & BNL re program for add'l confirmatory analysis of basement structural strength. Observations & comments resulting from discussions which may be subj of future meeting encl.  
WILSON, J.H. Licensing Branch 3. 85/08/12. Licensing Branch 3. 5pp. 32270:313-32270:317.

8508200145 Forwards KW Cook affidavits requesting that info received from Shell Oil & Chemical Co & transportation ltrs of agreement be withheld. Affidavits resubmitted per conversations w/ J. Wilson.  
COOK, K.W. Louisiana Power & Light Co. 85/08/15. KNIGHTON, G.W. Licensing Branch 3. 5pp. 32255:055-32255:059.

8508270349 Forwards 850814 biweekly FR notice re applications & amends to OLs involving NSHC.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/22. LEDDICK, R.S. Louisiana Power & Light Co. 28pp. 32380:007-32380:034.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

8508080474 Appeals denial of FOIA request for list of all Ofc of Investigation reviews & repts of investigations of facility.  
CUNNINGHAM, L. Times-Picayune, La Place, LA. 85/05/01. FELTON, J. Division of Rules and Records. 3pp. 32075:134-32075:135.

8508150457 Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for add'l records continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

—8105070096 Forwards project manager inputs required for SALP for listed plants. W/o encl.  
TEDESCO, R.L. Assistant Director for Licensing. 81/05/01. PURPLE, R. Assistant Director for Licensing. 1p. 32346:354-32346:354.

8508080491 Responds to appeal re denial of FOIA request for list of all Ofc of Investigations reviews, repts & investigation re facility. Forwards updated list of closed inquiries. Remaining documents withheld (ref FOIA Exemption 7).  
CHILK, S.J. Office of the Secretary of the Commission. 85/06/12. CUNNINGHAM, L. Times-Picayune, La Place, LA. 3pp. 32075:136-32075:139.

—8508080509 Updated list of closed inquiries re facility investigations.  
\* NRC - No Detailed Affiliation Given. 85/06/12. 2pp. 32075:138-32075:139.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8508070103 Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys. Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508050232 Application for amend to License NPF-38, consisting of Tech Spec Change Requests NPF-38-04, 05, 06 & 07, revising first inservice visual insp period for inaccessible snubbers & correcting steam generator temp limitation. Fee paid.  
CAIN, J.M. Louisiana Power & Light Co. 85/08/01. KNIGHTON, G.W. Licensing Branch 3. 8pp. 31946:363-31947:002.

—8508050236 Proposed Tech Spec Change Requests NPF-38-04, 05, 06 & 07, delineating surveillance requirements for hydraulic & mechanical snubbers & allowing steam generator temps up to 200 F prior to completion of engineering evaluation.  
Louisiana Power & Light Co. 85/08/01. 39pp. 31946:361-31947:037.

8508060304 Forwards Insp Rept 50-382/85-16 on 850401-0531 & notice of violation.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/02. LEDDICK, R.S. Louisiana Power & Light Co. 3pp. 31974:153-31974:166.

—8508060307 Notice of violation from Insp on 850401-0531.  
\* Region 4, Office of Director. 85/08/02. 3pp. 31974:156-31974:158.

—8508060312 Insp Rept 50-382/85-16 on 850401-0531. Violation noted: failure to identify affected document, presence of contamination outside radiation control areas & no evidence of completed fire appliance impairment form.  
CONSTABLE, G.L., FLIPPO, T.A., JONES, W.B. Region 4, Office of Director. 85/07/18. 8pp. 31974:159-31974:166.

8508210380 Further response to FOIA request for three categories of documents re facility. Forwards items 2, 38, 99, 104, 106, 111, 113, 119, 121, 123, 125, 240 & 411-414 on App F. Remaining documents withheld (ref FOIA Exemptions 5, 6 & 7).  
FELTON, J.M. Division of Rules and Records. 85/08/05. BERNABEI, L. Government Accountability Project. 20pp. 32339:067-32339:178.

## 224 DOCKETED ITEMS

- 8508210397 Inquiry Rept Q4-84-036 on 840803. Area of inquiry: util receipt of falsified applicant resume.  
DRISKILL, D.D., HERR, R.K. Office of Investigation. 84/08/17. 4pp. 32339:100-32339:112.
- 8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508130171 Ack receipt of 850712 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-382/85-17.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/08. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 32133:102-32133:106.
- 8508130176 Response to NRC 850613 ltr re violation noted in Insp Rept 50-382/85-17. Corrective actions: instructions for local sampling of gas decay tanks added to Procedure CE-3-305, effective 850818.  
COOK, K.W. Louisiana Power & Light Co. 85/07/12. MARTIN, R.D. Region 4, Office of Director. 3pp. 32133:104-32133:106.
- 8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 136pp. 32265:023-32265:158.
- 8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508220092 Advises that Insp 50-382/85-22 canceled. No Insp rept will be issued for rept number.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/15. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 32327:093-32327:094.
- 8508260070 Forwards Insp Rept 50-382/85-01 on 850107-11 & notice of violation. Unresolved item & exam of actions taken re previously identified Insp items also discussed.  
JOHNSON, E.H. Region 4, Office of Director. 85/08/20. LEDDICK, R.S. Louisiana Power & Light Co. 2pp. 32360:065-32360:075.
- 8508260071 Notice of violation from Insp on 850107-11.  
\* Region 4, Office of Director. 85/08/20. 2pp. 32360:067-32360:068.
- 8508260073 Insp Rept 50-382/85-01 on 850107-11. Violation noted: failure to have procedures to require purchase of spare parts to FSAR requirements & to implement mfg maint recommendations.  
BOARDMAN, J.R., CONSTABLE, L. Region 4, Office of Director. 85/08/15. 7pp. 32360:069-32360:075.
- 8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.
- 8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.
- S. Reportable occurrences, LERs & related correspondence**
- 8508010448 PNO-IV 85-035A: on 850718, facility shut down when vibrations occurred in main turbine generator. Damage to permanent magnet generator & blades on low pressure section of turbine found during investigation. Add Insps being performed.  
CONSTABLE, G.L. NRC - No Detailed Affiliation Given. 85/07/25. 1p. 31899:294-31899:294.
- 8508070184 LER 85-027-00: on 850626, fire occurred in feedwater pump B at 91% power. Caused by small oil leak. Fire extinguished & oil reservoir interconnected across top of baffle plate on feedwater pumps. W/850726 ltr.  
MYERS, L., COOK, K.W. Louisiana Power & Light Co. 85/07/26. 4pp. 32033:296-32033:299.
- 8508070302 LER 85-026-00: on 850626, small opening discovered in penetration of emergency diesel generator B room fire wall. Condition thought to exist since const of fire wall. Fire watch posted & wall repaired. W/850726 ltr.  
SMITH, T.H., COOK, K.W. Louisiana Power & Light Co. 85/07/26. 4pp. 32033:234-32033:237.
- 8508070318 LER 85-028-00: on 850627, DNBR & local power density trip generated, resulting in actuation of reactor protective sys. Caused by control element assembly position deviation. LER to be emphasized during operator training. W/850726 ltr.  
MYERS, L., COOK, K.W. Louisiana Power & Light Co. 85/07/26. 4pp. 32032:204-32032:207.
- 8508070434 LER 85-029-00: on 850630, reactor trip occurred due to high water level in steam generator 2. Caused by valve positioners for main feedwater regulating valves out of adjustment. Positioners adjusted. W/850730 ltr.  
MYERS, L., COOK, K.W. Louisiana Power & Light Co. 85/07/30. 4pp. 32035:055-32035:058.
- 8508070440 LER 85-030-00: on 850630, ESF portion of control room ventilation sys actuated due to electrical spike in control room air intake radiation monitors. Caused by portable radio transmitters used near radiation monitors. W/850730 ltr.  
KENNING, R., COOK, K.W. Louisiana Power & Light Co. 85/07/30. 4pp. 32035:075-32035:078.
- 8508090142 Part 21 rept re Anchor/Darling Valve Co swing check valves w/ loose set screws &/or missing lock welds, reported by Palo Verde Nuclear Generating Station. All customers w/ similar valves notified. Ltr dtd 850725 re Waterford 3 valves encl.  
KNIESER, G.W. Anchor/Darling Valve Co. (subs. of Anchor/Darling Industries, Inc.). 85/07/31. COURTLAND, P. NRC - No Detailed Affiliation Given. 4pp. 32068:202-32068:213.
- 8508090348 Final Potentially Reportable Deficiency Rept 180 re failure to maintain adequate control of vendor manuals. Initially reported on 840918. Preventive maint program implemented. Item not reportable per 10CFR50.55(e).  
COOK, K.W. Louisiana Power & Light Co. 85/08/01. MARTIN, R.D. Region 4, Office of Director. 4pp. 32088:185-32088:188.
- 8508090355 LER 85-031-00: on 850704, main feedwater pump A tripped due to high vibrations on feedwater pump turbine. No apparent cause noted. Alarming function will remain in place to alert personnel of vibration increase. W/850802 ltr.  
SMITH, T., COOK, K.W. Louisiana Power & Light Co. 85/08/02. 4pp. 32088:189-32088:192.
- 8508090411 LER 85-032-00: on 850704, reactor trip occurred due to axial shape index being out of range allowed by core protection calculator. Caused by xenon distribution. Plant operators given temporary guidance on returning power. W/850802 ltr.  
MYERS, L., COOK, K.W. Louisiana Power & Light Co. 85/08/02. 4pp. 32087:258-32087:261.
- 8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.
- 8508090417 LER 85-033-00: on 850705, high level reactor trip setpoint occurred during attempt to transfer feedwater pump load from main feedwater pump B to A. Caused by impurities in control oil for valve positioner. Oil replaced. W/850805 ltr.  
SMITH, T., COOK, K.W. Louisiana Power & Light Co. 85/08/05. 4pp. 32087:262-32087:265.
- 8508120246 LER 85-034-00: on 850707, trip occurred at 90% power during attempt to backwash condensate polisher vessel D. Caused by incorrectly positioned backwash selector switch. Time delay of 15 s added to trip logic. W/850806 ltr.  
MYERS, L., COOK, K.W. Louisiana Power & Light Co. 85/08/06. 4pp. 32130:345-32130:348.
- 8508190628 LER 85-035-00: on 850714, reactor trip occurred due to electrical fault in digital electro-hydraulic control panel. Caused by overheated resistor on solid state circuit board. Different resistors installed. W/850813 ltr.  
SMITH, T.H., COOK, K.W. Louisiana Power & Light Co. 85/08/13. 4pp. 32241:140-32241:143.
- T. Hearing transcripts on non-antitrust matters**
- 8508210380 Further response to FOIA request for three categories of documents re facility. Forwards items 2, 38, 99, 104, 106, 111, 113, 119, 121, 123, 125, 240 & 411-414 on App F. Remaining documents withheld (ref FOIA Exemptions 5, 6 & 7).  
FELTON, J.M. Division of Rules and Records. 85/08/05. BERNABEI, L. Government Accountability Project. 20pp. 32339:067-32339:178.
- 8508210403 Forwards transcript of 840713 meeting w/ util in Bethesda, MD re util 840628 response to Oic of Investigations investigation.  
HAYES, B.B. Office of Investigation. 84/09/17. BERNABEI, L. Government Accountability Project. 2pp. 32339:113-32339:114.
- 8508210409 Transcript of 840713 meeting w/ util in Bethesda, MD re util 840628 response to Oic of Investigations investigation. Pp 1-44.  
\* Commissioners. 84/07/13. 46pp. 32339:115-32339:178.
- X. Onsite Storage of Low Level Waste**
- 8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.



## DOCKET 50-387 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 1

## F. Security, medical, emergency &amp; fire protection plans

8508190335 Rev 6 to Emergency Plan Implementing Procedure EP-IP-045, "Post-Accident Sampling Sys 14.7-ML Gas Sample."  
\* Pennsylvania Power & Light Co. 85/07/15. 23pp. 32234:310-32234:332.

8508190242 Rev 1 to Emergency Procedure EP-IP-003, "Emergency Mgt Responsibilities."  
DOTY, R.L. Pennsylvania Power & Light Co. 85/07/18. 48pp. 32233:007-32233:052.

8508190278 Reissued Rev 5 to Emergency Plan Implementing Procedure EP-IP-045, "Post-Accident Sampling Sys 14.7-ML Gas Sample," replacing Rev 6.  
\* Pennsylvania Power & Light Co. 85/07/19. 27pp. 32233:153-32233:179.

8508050536 Summary of 850716 meeting w/util & General Physics Corp in Bethesda, MD re DCRDR supplemental submittal. Unresolved items will be settled during future meeting. List of attendees encl.  
CAMPAGNONE, M.J. Licensing Branch 2. 85/07/22. Licensing Branch 2. 4pp. 31985:124-31985:127.

8508090195 Forwards viewgraphs from 850730 meeting in response to SALP rept, covering common sys controls, planned & in-progress improvements & fire protection.  
KEISER, H.W. Pennsylvania Power & Light Co. 85/08/01. MURLEY, T.E. Region 1, Office of Director. 21pp. 32067:274-32067:294.

8508210075 Notification of 850828 meeting w/util in Bethesda, MD to discuss DCRDR schedule implementation & unresolved human engineering deficiencies.  
CAMPAGNONE, M.J. Licensing Branch 2. 85/08/13. BUTLER, W.R. Licensing Branch 2. 4pp. 32306:201-32306:204.

8508270237 Change 1-85 954 to Rev 1 to Emergency Plan Procedure EP-IP-003, "Emergency Mgt Responsibilities."  
\* Pennsylvania Power & Light Co. 85/08/21. 4pp. 32378:029-32378:032.

8508280046 Forwards "Exercise Evaluation Rept, Susquehanna Steam Electric Station, Salem Township, Luzerne County, PA, 850501." Offsite radiological emergency preparedness inadequate to provide protection for public health & safety.  
KRIMM, R.W. Federal Emergency Management Agency. 85/08/22. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 24pp. 32384:249-32385:117.

-8508280053 "Exercise Evaluation Rept, Susquehanna Steam Electric Station, Salem Township, Luzerne County, PA, 850501."  
\* Federal Emergency Management Agency. 85/07/26. 207pp. 32384:273-32385:117.

## P. Operating license stage documents &amp; correspondence

8505230081 Informs that design mods on scram discharge vol sys, including redundant vent & drain valves & diverse & redundant scram discharge vol instrumentation for each instrumented vol, implemented.  
CURTIS, N.W. Pennsylvania Power & Light Co. 85/05/20. BUTLER, W.R. Licensing Branch 2. 1p. 30533:277-30533:277.

8507190295 Forwards nonproprietary & proprietary versions of Rev 9 to Vols 1 & 2, "Design Assessment Rept." Proprietary rept withheld.  
\* Pennsylvania Power & Light Co. 85/07/18. BUTLER, W.R. Licensing Branch 2. 2pp. 31670:258-31673:077.

-8507190302 Nonproprietary version of Rev 9 to Vols 1 & 2 of "Design Assessment Rept." for Susquehanna Steam Electric Station Units 1 & 2.  
\* Pennsylvania Power & Light Co. 85/07/31. 898pp. 31670:260-31673:077.

8508050520 Notification of 850813 meeting w/util in Bethesda, MD to discuss possible NRC review of completed PRA.  
CAMPAGNONE, M.J. Licensing Branch 2. 85/07/22. BUTLER, W.R. Licensing Branch 2. 4pp. 31985:128-31985:131.

8508090713 Summary of 850723 meeting w/util re installation of fifth diesel generator.  
CAMPAGNONE, M. Licensing Branch 2. 85/07/30. Licensing Branch 2. 5pp. 32111:024-32111:028.

8508050409 Forwards application for Amends 69 & 23 to Licenses NPF-14 & NPF-22, respectively, changing Tech Spec Table 3.8.4.2-1 to add new motor operated valves to preclude freezing problem in spray pond. Fee paid.  
CURTIS, N.W. Pennsylvania Power & Light Co. 85/07/31. BUTLER, W.R. Licensing Branch 2. 2pp. 31844:041-31844:046.

-8508050413 Application for Amends 69 & 23 to Licenses NPF-14 & NPF-22, respectively, changing Tech Spec Table 3.8.4.2-1 to add new motor operated valves to preclude freezing problem in spray pond.  
CURTIS, N.W. Pennsylvania Power & Light Co. 85/07/31. 2pp. 31844:043-31844:044.

-8508050418 Proposed changes to Tech Spec Table 3.8.4.2-1, adding motor operated valves to preclude freezing problem in spray pond.  
\* Pennsylvania Power & Light Co. 85/07/31. 2pp. 31844:045-31844:046.

8508050447 Responds to request for justification for not including containment radiation monitors in procedure for estimating core damage. Correlation of monitors to amount of core damage impractical. Justification provided.  
CURTIS, N.W. Pennsylvania Power & Light Co. 85/07/31. BUTLER, W.R. Licensing Branch 2. 2pp. 31945:001-31945:002.

8508080137 Forwards safety evaluation on util request to no longer consider feedwater isolation valves as bypass leakage path. Request acceptable. Valves will be pneumatically tested per 10CFR50, App J & Tech Spec requirements.  
BUTLER, W.R. Licensing Branch 2. 85/07/31. CURTIS, N.W. Pennsylvania Power & Light Co. 5pp. 32072:073-32072:078.

-8508080148 Safety evaluation supporting reanalysis of feedwater penetration bypass leakage. Util proposal to not test feedwater isolation valve for bypass leakage requirements acceptable.  
\* NRC - No Detailed Affiliation Given. 85/07/31. 2pp. 32072:078-32072:079.

8508060140 Advises of error in FSAR Rev 36 instructions. Table 40.95-2, not Table 40.95, of Vol 18 should be replaced.  
\* Pennsylvania Power & Light Co. 85/08/01. BUTLER, W.R. Licensing Branch 2. 1p. 31978:046-31978:046.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508120264 Forwards response to 850723 request for addl info in support of Tech Spec exemption to allow diesel generator removal from svc for 60 days. "Design Criteria, 500 kV Steel Pole Structure Transmission Lines," encl.  
CURTIS, N.W. Pennsylvania Power & Light Co. 85/08/07. BUTLER, W.R. Licensing Branch 2. 16pp. 32090:081-32090:236.

-8508120267 "Design Criteria, 500 kV Steel Pole Structure Transmission Lines."  
GEIGER, R.J., VALASTIAK, M.A. Pennsylvania Power & Light Co. 80/07/07. 140pp. 32090:097-32090:236.

8508160109 Forwards for review, application for Part II water quality mgt-permit-sewerage, for sewage treatment plant expansion. Four oversize drawings encl. Aperture cards available in PDR.  
FIELDS, J.S. Pennsylvania Power & Light Co. 85/08/09. SWERDON, P.M. Pennsylvania, Commonwealth of. 12pp. 32229:189-32229:200.

8508210307 Requests addl info to complete determination of effect of operation & maint activities on Archeological Sites SES-3, SES-6, SES-8 & SES-11. State historic preservation officer comments should be included.  
BUTLER, W.R. Licensing Branch 2. 85/08/09. CURTIS, N.W. Pennsylvania Power & Light Co. 4pp. 32306:342-32306:345.

8508200451 Summary of 850808 meeting w/util & NAI in Bethesda, MD re util internal capabilities of performing portions of future core reload analysis. List of attendees & viewgraphs encl.  
CAMPAGNONE, M. Licensing Branch 2. 85/08/12. Licensing Branch 2. 39pp. 32278:226-32278:263.

8508200194 Requests approval for disposal of chemicals used to clean diesel generator closed cooling sys. Approval for discharge of Betz Prefilm 108L flushing into sewage treatment plant & quaternary biocide to cooling tower basins requested.  
FIELDS, J.S. Pennsylvania Power & Light Co. 85/08/13. KOVAL, P. Pennsylvania, Commonwealth of. 3pp. 32259:224-32259:226.

8508210210 Forwards "Susquehanna Single Loop Operation Analysis," in response to request for info.  
CURTIS, N.W. Pennsylvania Power & Light Co. 85/08/15. BUTLER, W.R. Licensing Branch 2. 4pp. 32297:211-32297:253.

-8508210213 "Susquehanna Single Loop Operation Analysis."  
\* General Electric Co. 84/06/30. 39pp. 32297:215-32297:253.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508270089 Submits justification that proposed Amend 58 to License NPF-14 & proposed Amend 13 to License NPF-22, granting temporary extension of diesel generator limiting condition for operation, will not significantly impact plant safety.  
CURTIS, N.W. Pennsylvania Power & Light Co. 85/08/23. BUTLER, W.R. Licensing Branch 2. 3pp. 32376:173-32376:175.

8508270265 Application for rev to proposed Amend 58 to Licenses NPF-14 & NPF-22, changing Tech Spec to revise testing requirements associated w/tie-in of fifth diesel generator.  
CURTIS, N.W. Pennsylvania Power & Light Co. 85/08/23. BUTLER, W.R. Licensing Branch 2. 2pp. 32376:176-32376:189.

-8508270273 Proposed Tech Specs re testing associated w/tie-in of fifth diesel generator, revising Surveillance Requirement 4.8.1.1.2.a.4 to be performed within 24 h but prior to removing diesel generator from svc to perform tie-in work.  
\* Pennsylvania Power & Light Co. 85/08/23. 12pp. 32376:178-32376:189.

## Q. Inspection reports, IE Bulletins &amp; correspondence

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

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**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508050178** Forwards Insp Repts 50-387/85-18 & 50-388/85-16 on 850506-0623. Discrepancies in associated procedures discovered re drywell average air temp. KISTER,H.B. Region 1, Office of Director. 85/07/30. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 31947:139-31947:169.

**-8508050187** Insp Repts 50-387/85-18 & 50-388/85-16 on 850506-0623. Review of allegation concerning drywell average air temp found discrepancies in associated procedures. JACOBS,R.H., PLISCO,L.R., STROSNIDER,J. Region 1, Office of Director. 85/07/23. 29pp. 31947:141-31947:169.

**8508050394** Forwards Safety Insp Rept 50-387/85-20 on 850604-07.No violation noted. EBNETER,S.D. Region 1, Office of Director. 85/07/30. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 31943:131-31943:139.

**-8508050396** Insp Rept 50-387/85-20 on 850604-07.No violation noted.Major areas inspected:previous insp findings & maint program review. PETRONE,C., JOHNSON,J. Region 1, Office of Director. 85/07/25. 7pp. 31943:133-31943:139.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508090195** Forwards viewgraphs from 850730 meeting in response to SALP rept,covering common sys controls,planned & in-progress improvements & fire protection. KEISER,H.W. Pennsylvania Power & Light Co. 85/08/01. MURLEY,T.E. Region 1, Office of Director. 21pp. 32067:274-32067:294.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508210009** Forwards Insp Rept 50-387/85-17 on 850507-10,0529-0602 & 0624.No violations noted. EBNETER,S.D. Region 1, Office of Director. 85/08/09. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 32301:086-32301:098.

**-8508210011** Insp Rept 50-387/85-17 on 850507-10,0529-0602 & 0624.No violations or deviations noted.Major areas inspected: containment leakage testing program,including containment integrated leak rate test & local leak rate test procedures. KUCHARSKI,S., JOHNSON,J. Region 1, Office of Director. 85/08/07. 11pp. 32301:088-32301:098.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 88pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 88pp. 32249:184-32249:251.

**8508220055** Responds to NRC 850716 ltr re violations & deviations noted in Insp Repts 50-387/85-16 & 50-388/85-15.Corrective actions:plant-wide insp of sliding link terminals in key panels performed & limited discrepancies identified. KEISER,H.W. Pennsylvania Power & Light Co. 85/08/15. STAROSTECKI,R. Region 1, Office of Director. 7pp. 32326:271-32326:277.

**8508220162** Forwards Resident Insp Repts 50-387/85-21 & 50-388/85-17 on 850624-0728 & notice of violation.Requests info re plant drawings per encl anonymous allegation.Ack 850703 reply to 850603 notice of violation. KISTER,H.B. Region 1, Office of Director. 85/08/16. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 32325:035-32325:061.

**-8508220167** Notice of violation from insp on 850624-0728.  
\* Region 1, Office of Director. 85/08/16. 1p. 32325:037-32325:037.

**-8508220173** Resident Insp Repts 50-387/85-21 & 50-388/85-17 on 850624-0728.Violation noted:manual containment isolation valve for RCIC closed but not locked. JACOBS,R.H., PLISCO,L.R., STROSNIDER,J. Region 1, Office of Director. 85/08/14. 24pp. 32325:038-32325:061.

**8508270047** Forwards Insp Repts 50-387/85-24 & 50-388/85-20 on 850722-26.No violation noted. EBNETER,S.D. Region 1, Office of Director. 85/08/21. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 32377:249-32377:264.

**-8508270055** Insp Repts 50-387/85-24 & 50-388/85-20 on 850722-26.No noncompliance or deviation noted.Major areas inspected: administrative controls,preventive & corrective maint programs for instrumentation & controls & facility tours. CHUNG,J.W., PAOLINO,R., ANDERSON,C.J. Region 1, Office of Director. 85/08/14. 14pp. 32377:251-32377:264.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32425:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090153** Monthly operating repts for May 1985.W/850610 ltr. KUCZYNSKI,L.A., KENYON,B.D. Pennsylvania Power & Light Co. 85/05/31. BEEBE,M.R. Information Systems Branch. 9pp. 32089:265-32089:273.

**8508120488** "Bacteriological or Turbidity Summary Analysis Input for Drinking Water Monitoring Rept Jul 1985." W/850807 ltr. ORTZ,D.G., FIELDS,J.S. Pennsylvania Power & Light Co. 85/07/31. 2pp. 32094:262-32094:263.

**8508120497** Forwards "NPDES Discharge Monitoring Rept for June 1985." Data &/or noncompliance for some permitted outfalls listed. FIELDS,J.S. Pennsylvania Power & Light Co. 85/08/06. KOVAL,P. Pennsylvania, Commonwealth of. 2pp. 32094:013-32094:029.

**-8508120503** "NPDES Discharge Monitoring Rept for June 1985."  
\* Pennsylvania Power & Light Co. 85/06/30. 15pp. 32094:015-32094:029.

### S. Reportable occurrences, LERs & related correspondence

**8508090593** LER 83-042/03X-1:on 830222,both channels of primary containment atmosphere gaseous radioactivity monitoring inoperable.Caused by Channel A meter sticking down-scale & particulate matter blocking flow in Channel B.W/850716 ltr. KUCZYNSKI,L.A., CRIMMINS,T.M. Pennsylvania Power & Light Co. 85/07/16. MURLEY,T.E. Region 1, Office of Director. 2pp. 32087:065-32087:066.

**8508270272** LER 83-100/03X-1:on 830707,four instances of operation of thermal overload heaters on two pumps in Channel A of containment atmosphere control sys.Caused by excessive ambient temps.Electronic modules relocated.W/850716 ltr. KUCZYNSKI,L.A., CRIMMINS,T.M. Pennsylvania Power & Light Co. 85/07/16. MURLEY,T.E. Region 1, Office of Director. 3pp. 32379:177-32379:179.

**8508010786** LER 85-025-00:on 850619,B trains of standby gas treatment & control room emergency outside air supply sys actuated due to trip of exhaust duct radiation detector B.Caused by buildup of contaminated particles.W/850719 ltr. KUCZYNSKI,L.A., CRIMMINS,T.M. Pennsylvania Power & Light Co. 85/07/19. 2pp. 31910:185-31910:186.

**8508070433** LER 85-026-00:on 850624,during HPCI testing,oil leak discovered on HPCI steam stop valve oil supply flange.Caused by loose nuts.Nuts torqued.Leak test performed.HPCI sys declared operable.W/850724 ltr. CREASY,T.N., CRIMMINS,T.M. Pennsylvania Power & Light Co. 85/07/24. 3pp. 32034:359-32034:361.

**8508270245** LER 83-056/03X-1:on 830407,operating shutdown cooling loop isolated during startup test to determine capability of shutdown cooling mode of RHR.Caused by complex series of interactions.Procedural changes made.W/850726 ltr. KUCZYNSKI,L.A., CRIMMINS,T.M. Pennsylvania Power & Light Co. 85/07/26. MURLEY,T.E. Region 1, Office of Director. 4pp. 32379:165-32379:168.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508270179** Part 21 rept re separation of piston from connecting rod on Cooper-Bessemer Reciprocating Div KSV engine.Initially reported on 850304.Engine returned,rebuilt & inspected.No future problems foreseen. STOLBA,F.B. Cooper Bessemer Corp. 85/08/22. Director's Office, Office of Inspection and Enforcement. 2pp. 32378:009-32378:010.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl. DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-388 SUSQUEHANNA STEAM ELECTRIC STATION, UNIT 2

## F. Security, medical, emergency &amp; fire protection plans

**8508190335** Rev 6 to Emergency Plan Implementing Procedure EP-IP-045, "Post-Accident Sampling Sys 14.7-ML Gas Sample."  
\* Pennsylvania Power & Light Co. 85/07/15. 23pp. 32234:310-32234:332.

**8508190242** Rev 1 to Emergency Procedure EP-IP-003, "Emergency Mgt Responsibilities."  
DOTY,R.L. Pennsylvania Power & Light Co. 85/07/18. 46pp. 32233:007-32233:052.

**8508190278** Reissued Rev 5 to Emergency Plan Implementing Procedure EP-IP-045, "Post-Accident Sampling Sys 14.7-ML Gas Sample," replacing Rev 6.  
\* Pennsylvania Power & Light Co. 85/07/19. 27pp. 32233:153-32233:179.

**8508050536** Summary of 850716 meeting w/util & General Physics Corp in Bethesda,MD re DCRDR supplemental submittal.Unresolved items will be settled during future meeting.List of attendees encl.  
CAMPAGNONE,M.J. Licensing Branch 2. 85/07/22. Licensing Branch 2. 4pp. 31985:124-31985:127.

**8508090195** Forwards viewgraphs from 850730 meeting in response to SALP rept,covering common sys controls,planned & in-progress improvements & fire protection.  
KEISER,H.W. Pennsylvania Power & Light Co. 85/08/01. MURLEY,T.E. Region 1, Office of Director. 21pp. 32067:274-32067:294.

**8508210075** Notification of 850828 meeting w/util in Bethesda,MD to discuss DCRDR schedule implementation & unresolved human engineering deficiencies.  
CAMPAGNONE,M.J. Licensing Branch 2. 85/08/13. BUTLER,W.R. Licensing Branch 2. 4pp. 32306:201-32306:204.

**8508270237** Change 1-85 954 to Rev 1 to Emergency Plan Procedure EP-IP-003, "Emergency Mgt Responsibilities."  
\* Pennsylvania Power & Light Co. 85/08/21. 4pp. 32378:029-32378:032.

**8508280046** Forwards "Exercise Evaluation Rept,Susquehanna Steam Electric Station,Salem Township,Luzerne County,PA,850501." Offsite radiological emergency preparedness inadequate to provide protection for public health & safety.  
KRIMM,R.W. Federal Emergency Management Agency. 85/08/22. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 24pp. 32384:249-32385:117.

**8508280053** "Exercise Evaluation Rept,Susquehanna Steam Electric Station,Salem Township,Luzerne County,PA,850501."  
\* Federal Emergency Management Agency. 85/07/26. 207pp. 32384:273-32385:117.

## P. Operating license stage documents &amp; correspondence

**8507190295** Forwards nonproprietary & proprietary versions of Rev 9 to Vols 1 & 2, "Design Assessment Rept." Proprietary rept withheld.  
\* Pennsylvania Power & Light Co. 85/07/18. BUTLER,W.R. Licensing Branch 2. 2pp. 31670:258-31673:077.

**8507190302** Nonproprietary version of Rev 9 to Vols 1 & 2 of "Design Assessment Rept." for Susquehanna Steam Electric Station Units 1 & 2.  
\* Pennsylvania Power & Light Co. 85/07/31. 898pp. 31670:260-31673:077.

**8508050520** Notification of 850813 meeting w/util in Bethesda,MD to discuss possible NRC review of completed PRA.  
CAMPAGNONE,M.J. Licensing Branch 2. 85/07/22. BUTLER,W.R. Licensing Branch 2. 4pp. 31985:128-31985:131.

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research.Forwards documents listed in Apps C & D.Documents also available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/22. BELL,N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**8508220526** Requests delay in issuance of OLs,pending resolution of cluster of 46 micro-earthquakes northwest of Lake Anna dam. Site seismic design questioned.  
ALLEN,J. North Anna Environmental Coalition. 78/01/09. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 1p. 32357:067-32357:067.

**8508090713** Summary of 850723 meeting w/util re installation of fifth diesel generator.  
CAMPAGNONE,M. Licensing Branch 2. 85/07/30. Licensing Branch 2. 5pp. 32111:024-32111:028.

**8508050409** Forwards application for Amends 69 & 23 to Licenses NPF-14 & NPF-22,respectively,changing Tech Spec Table 3.8.4.2-1 to add new motor operated valves to preclude freezing problem in spray pond,Free paid.  
CURTIS,N.W. Pennsylvania Power & Light Co. 85/07/31. BUTLER,W.R. Licensing Branch 2. 2pp. 31944:041-31944:046.

**8508050413** Application for Amends 69 & 23 to Licenses NPF-14 & NPF-22, respectively,changing Tech Spec Table 3.8.4.2-1 to add new motor operated valves to preclude freezing problem in spray pond.  
CURTIS,N.W. Pennsylvania Power & Light Co. 85/07/31. 2pp. 31944:043-31944:044.

**8508050418** Proposed changes to Tech Spec Table 3.8.4.2-1,adding motor operated valves to preclude freezing problem in spray pond.  
\* Pennsylvania Power & Light Co. 85/07/31. 2pp. 31944:045-31944:046.

**8508050447** Responds to request for justification for not including containment radiation monitors in procedure for estimating core damage.Correlation of monitors to amount of core damage impractical.Justification provided.  
CURTIS,N.W. Pennsylvania Power & Light Co. 85/07/31. BUTLER,W.R. Licensing Branch 2. 2pp. 31945:001-31945:002.

**8508080137** Forwards safety evaluation on util request to no longer consider feedwater isolation valves as bypass leakage path. Request acceptable.Valves will be pneumatically tested per 10CFR50,App J & Tech Spec requirements.  
BUTLER,W.R. Licensing Branch 2. 85/07/31. CURTIS,N.W. Pennsylvania Power & Light Co. 5pp. 32072:073-32072:079.

**8508080148** Safety evaluation supporting reanalysis of feedwater penetration bypass leakage.Util proposal to not test feedwater isolation valve for bypass leakage requirements acceptable.  
\* NRC - No Detailed Affiliation Given. 85/07/31. 2pp. 32072:078-32072:079.

**8508060140** Advises of error in FSAR Rev 36 instructions.Table 40.95-2, not Table 40.95,of Vol 16 should be replaced.  
\* Pennsylvania Power & Light Co. 85/08/01. BUTLER,W.R. Licensing Branch 2. 1p. 31978:046-31978:046.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508120264** Forwards response to 850723 request for addl info in support of Tech Spec exemption to allow diesel generator removal from svc for 60 days. "Design Criteria,500 kV Steel Pole Structure Transmission Lines," encl.  
CURTIS,N.W. Pennsylvania Power & Light Co. 85/08/07. BUTLER,W.R. Licensing Branch 2. 16pp. 32090:061-32090:236.

**8508120267** "Design Criteria,500 kV Steel Pole Structure Transmission Lines."  
GEIGER,R.J., VALASTIAK,M.A. Pennsylvania Power & Light Co. 80/07/07. 140pp. 32090:097-32090:236.

**8508160109** Forwards for review,application for Part II water quality mgt-permit-sewerage,for sewage treatment plant expansion. Four oversize drawings encl.Aperture cards available in PDR.  
FIELDS,J.S. Pennsylvania Power & Light Co. 85/08/09. SWERDON,P.M. Pennsylvania, Commonwealth of. 12pp. 32229:189-32229:200.

**8508210307** Requests addl info to complete determination of effect of operation & maint activities on Archeological Sites SES-3,SES-6,SES-8 & SES-11.State historic preservation officer comments should be included.  
BUTLER,W.R. Licensing Branch 2. 85/08/09. CURTIS,N.W. Pennsylvania Power & Light Co. 4pp. 32306:342-32306:345.

**8508200451** Summary of 850808 meeting w/util & NAI in Bethesda,MD re util internal capabilities of performing portions of future core reload analysis.List of attendees & viewgraphs encl.  
CAMPAGNONE,M. Licensing Branch 2. 85/08/12. Licensing Branch 2. 39pp. 32278:226-32278:263.

**8508200194** Requests approval for disposal of chemicals used to clean diesel generator closed cooling sys.Approval for discharge of Betz Prefilm 108L flushing into sewage treatment plant & quaternary biocide to cooling tower basins requested.  
FIELDS,J.S. Pennsylvania Power & Light Co. 85/08/13. KOVAL,P. Pennsylvania, Commonwealth of. 3pp. 32259:224-32259:226.

**8508210210** Forwards "Susquehanna Single Loop Operation Analysis," in response to request for info.  
CURTIS,N.W. Pennsylvania Power & Light Co. 85/08/15. BUTLER,W.R. Licensing Branch 2. 4pp. 32297:211-32297:253.

**8508210213** "Susquehanna Single Loop Operation Analysis."  
\* General Electric Co. 84/06/30. 39pp. 32297:215-32297:253.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPrs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508270089** Submits justification that proposed Amend 58 to License NPF-14 & proposed Amend 13 to License NPF-22,granting temporary extension of diesel generator limiting condition for operation,will not significantly impact plant safety.  
CURTIS,N.W. Pennsylvania Power & Light Co. 85/08/23. BUTLER,W.R. Licensing Branch 2. 3pp. 32378:173-32378:175.

**8508270265** Application for rev to proposed Amend 58 to Licenses NPF-14 & NPF-22,changing Tech Spec to revise testing requirements associated w/tie-in of fifth diesel generator.  
CURTIS,N.W. Pennsylvania Power & Light Co. 85/08/23. BUTLER,W.R. Licensing Branch 2. 2pp. 32378:176-32378:189.

**8508270273** Proposed Tech Specs re testing associated w/tie-in of fifth diesel generator,revising Surveillance Requirement 4.8.1.1.2.a.4 to be performed within 24 h but prior to removing diesel generator from svc to perform tie-in work.  
\* Pennsylvania Power & Light Co. 85/08/23. 12pp. 32378:176-32378:189.

## Q. Inspection reports, IE Bulletins &amp; correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.



## 228 DOCKETED ITEMS

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508050176** Forwards Insp Repts 50-387/85-18 & 50-388/85-16 on 850506-0623. Discrepancies in associated procedures discovered re drywell average air temp.  
KISTER,H.B. Region 1, Office of Director. 85/07/30. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 31947:139-31947:169.

**8508050187** Insp Repts 50-387/85-18 & 50-388/85-16 on 850506-0623. Review of allegation concerning drywell average air temp found discrepancies in associated procedures.  
JACOBS,R.H., PLISCO,L.R., STROSNIER,J. Region 1, Office of Director. 85/07/23. 29pp. 31947:141-31947:169.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508090195** Forwards viewgraphs from 850730 meeting in response to SALP rept, covering common sys controls, planned & in-progress improvements & fire protection.  
KEISER,H.W. Pennsylvania Power & Light Co. 85/08/01. MURLEY,T.E. Region 1, Office of Director. 21pp. 32067:274-32067:294.

**8508050449** IE Info Notice 85-068, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508220055** Responds to NRC 850716 ltr re violations & deviations noted in Insp Repts 50-387/85-16 & 50-388/85-15. Corrective actions plant-wide insp of sliding link terminals in key panels performed & limited discrepancies identified.  
KEISER,H.W. Pennsylvania Power & Light Co. 85/08/15. STAROSTECKI,R. Region 1, Office of Director. 7pp. 32326:271-32326:277.

**8508220162** Forwards Resident Insp Repts 50-387/85-21 & 50-388/85-17 on 850624-0728 & notice of violation. Requests info re plant drawings per encl anonymous allegation. Ack 850703 reply to 850603 notice of violation.  
KISTER,H.B. Region 1, Office of Director. 85/08/16. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 32325:035-32325:061.

**8508220167** Notice of violation from insp on 850624-0728.  
\* Region 1, Office of Director. 85/08/16. 1p. 32325:037-32325:037.

**8508220173** Resident Insp Repts 50-387/85-21 & 50-388/85-17 on 850624-0728. Violation noted: manual containment isolation valve for RCIC closed but not locked.  
JACOBS,R.H., PLISCO,L.R., STROSNIER,J. Region 1, Office of Director. 85/08/14. 24pp. 32325:038-32325:061.

**8508270047** Forwards Insp Repts 50-387/85-24 & 50-388/85-20 on 850722-26. No violation noted.  
EBNETER,S.D. Region 1, Office of Director. 85/08/21. KEISER,H.W. Pennsylvania Power & Light Co. 2pp. 32377:249-32377:264.

**8508270055** Insp Repts 50-387/85-24 & 50-388/85-20 on 850722-26. No noncompliance or deviation noted. Major areas inspected: administrative controls, preventive & corrective maint programs for instrumentation & controls & facility tours.  
CHUNG,J.W., PAOLINO,R., ANDERSON,C.J. Region 1, Office of Director. 85/08/14. 14pp. 32377:251-32377:264.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090153** Monthly operating repts for May 1985. W/850610 ltr.  
KUCZYNSKI,L.A., KENYON,B.D. Pennsylvania Power & Light Co. 85/05/31. BEEBE,M.R. Information Systems Branch. 9pp. 32089:265-32089:273.

**8508120488** "Bacteriological or Turbidity Summary Analysis Input for Drinking Water Monitoring Rept Jul 1985." W/850807 ltr.  
ORTZ,D.G., FIELDS,J.S. Pennsylvania Power & Light Co. 85/07/31. 2pp. 32094:262-32094:263.

**8508120497** Forwards "NPDES Discharge Monitoring Rept for June 1985." Data &/or noncompliance for some permitted outfalls listed.  
FIELDS,J.S. Pennsylvania Power & Light Co. 85/08/06. KOVAL,P. Pennsylvania, Commonwealth of. 2pp. 32094:013-32094:029.

**8508120503** "NPDES Discharge Monitoring Rept for June 1985."  
\* Pennsylvania Power & Light Co. 85/08/30. 15pp. 32094:015-32094:029.

### S. Reportable occurrences, LERs & related correspondence

**8508080037** LER 85-021-00: on 850630, neutral overvoltage occurred in main generator, causing primary lockout. Caused by failure of Phase C main transformer low voltage bushing. Bushing replaced w/ spare component. W/850726 ltr.  
SADVARY,D.D., CRIMMINS,T.M. Pennsylvania Power & Light Co. 85/07/26. 3pp. 32066:331-32066:333.

**8508080740** LER 85-022-00: on 850703, instrumentation & controls technician inadvertently connected test equipment to electronics module for reactor water cleanup sys. Technician counseled. Rear input wires labeled. W/850730 ltr.  
KUCZYNSKI,L.A., CRIMMINS,T.M. Pennsylvania Power & Light Co. 85/07/30. 3pp. 32064:268-32064:270.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508270179** Part 21 rept re separation of piston from connecting rod on Cooper-Bessemer Reciprocating Div KSV engine. Initially reported on 850304. Engine returned, rebuilt & inspected. No future problems foreseen.  
STOLBA,F.B. Cooper Bessemer Corp. 85/08/22. Director's Office, Office of Inspection and Enforcement. 2pp. 32378:009-32378:010.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-389 ST. LUCIE PLANT, UNIT 2

### F. Security, medical, emergency & fire protection plans

**8508150291** Further response to FOIA request for all records re Ford Amend Study App L documents encl & available in PDR. Search continuing.  
FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**8508150648** Forwards SALP repts for util & facilities for Sept 1979 - Aug 1980 & May 1979 - Apr 1980. W/o repts for Turkey Point Units 3 & 4.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 81/01/21. Systematic Assessment of Licensee Performance Review Group. 1p. 32288:193-32288:193.

**8508150658** SALP repts for util & Unit 2 for Sept 1979 - Aug 1980 & for Unit 1 for May 1979 - Apr 1980.  
LEWIS,R.C. Region 2, Atlanta, Office of the Director. 81/01/21. 16pp. 32288:194-32288:269.

**8508080347** Forwards Insp Repts 50-335/85-17 & 50-389/85-17 on 850611-0708 & notice of violation.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/19. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 32066:292-32066:300.

**8508080356** Notice of violation from insp on 850611-0708.  
\* Region 2, Office of Director. 85/07/19. 1p. 32066:294-32066:294.

**8508080385** Insp Repts 50-335/85-17 & 50-389/85-17 on 850611-0708. Violation noted: Unit 2 plant mods to prevent testing of relays not implemented, resulting in plant transient.  
CRLENIAK,R.V. Region 2, Office of Director. 85/07/17. 6pp. 32066:295-32066:300.



**8508020011** Rev 19 to Emergency Plan Implementing Procedure 3100021E, "Duties & Responsibilities of Emergency Coordinator." W/850726 ltr. WILLIAMS,J.W. Florida Power & Light Co. 85/07/26. GRACE,J.N. Region 2, Office of Director. 26pp. 31915:296-31915:321.

**8508260136** Requests NRC postponement of Oct 1986 completion date for mod of security plan. Addl options under consideration due to high cost of cleaning up after massive influx of jellyfish. WILLIAMS,J.W. Florida Power & Light Co. 85/08/20. THOMPSON,H.L. Division of Licensing. 1p. 32361:228-32361:228.

#### H. General correspondence

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing. FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8508150332** Util organization charts, including executive vice president staff, nuclear energy, engineering, project mgt & const, advanced sys & technology, project mgt, power plant engineering & plant const. W/830131 exhibits. \* Florida Power & Light Co. 83/02/28. 32pp. 32289:008-32289:047.

#### P. Operating license stage documents & correspondence

**8508150457** Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing. FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing. FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8508150344** Press release discussing 830610 amend to facility license authorizing full power operation. Viewgraphs of 830627 briefing re nuclear QA & of 830627-0701 site visit encl. \* Office of Public Affairs. 83/06/13. 132pp. 32289:048-32289:179.

**-8508150356** "QA Case Study Working Paper-Case E." List of documents in facility files, partial transcript re licensing process & exhibit entitled "Justification of Increase in Indirect Costs" encl. \* NRC - No Detailed Affiliation Given. 84/04/30. 210pp. 32289:180-32290:029.

**-8508150411** Slide presentation entitled, "Quality Performance Review" from 820427 meeting. \* Florida Power & Light Co. 82/04/27. 47pp. 32290:119-32291:049.

**-8508150641** Advises that FSAR & environ rept submittal date revised to Mar 1980 due to reduction in const schedule. UHRIG,R.E. Florida Power & Light Co. 78/08/31. BOYD,R.S. Division of Project Management. 1p. 32288:110-32288:192.

**8508070771** Advises that as part of NRC confirmatory measurement program, liquid samples spiked w/radionuclides will be sent to facilities for radiochemical analyses. Completion of analyses requested within 60 days of receipt of samples. WALKER,R.D. Region 2, Office of Director. 85/07/05. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 32031:347-32031:348.

**8508070159** Advises that util working w/C-E to develop schedule for resolution of potential nonconservatism in one element of C-E large break LOCA evaluation model. Schedule will be available by 850930. WILLIAMS,J.W. Florida Power & Light Co. 85/08/02. THOMPSON,H.L. Division of Licensing. 1p. 31992:210-31992:210.

**8508070176** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508120567** Informs that 831108 response to Generic Ltr 83-28 re required actions based on Salem ATWS events incomplete. Request for addl info encl. Response requested within 30 days. BUTCHER,E.J. Operating Reactors Branch 3. 85/08/06. WILLIAMS,J.W. Florida Power & Light Co. 3pp. 32144:360-32144:362.

**8508260259** Requests that util be prepared to discuss items listed on encl re proposed inservice pump & valve testing program & requests for relief from requirements of Section XI of ASME Code w/WJ Ross at site visit during wk of 850826. BUTCHER,E.J. Operating Reactors Branch 3. 85/08/12. WILLIAMS,J.W. Florida Power & Light Co. 6pp. 32368:347-32368:352.

**8508220143** Advises that implementation of ATWS mods will not be completed by Spring 1986 for Unit 2 nor by Spring 1987 for Unit 1 based on preliminary schedules. Schedules contingent upon completion of C-E Owners Group generic design. WILLIAMS,J.W. Florida Power & Light Co. 85/08/16. BUTCHER,E.J. Operating Reactors Branch 3. 1p. 32326:360-32326:360.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508150457** Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing. FELTON,J.M. Division of Rules and Records. 85/06/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**-8105070096** Forwards project manager inputs required for SALP for listed plants. W/O encl. TEDESCO,R.L. Assistant Director for Licensing. 81/05/01. PURPLE,R. Assistant Director for Licensing. 1p. 32346:354-32346:354.

**8508070733** Informs of 850708-12 insp of actions as result of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Actions include post-trip review & equipment classification & vendor interface. BROWNLEE,V.L. Region 2, Office of Director. 85/06/13. WILLIAMS,J.W. Florida Power & Light Co. 5pp. 32032:273-32032:277.

**8508020342** Responds to violations noted in Insp Repts 50-335/85-10 & 50-389/85-10. Corrective actions: procedures for realignment of instrument air portion of main feedwater regulating valve actuator revised. Maint personnel counseled. WILLIAMS,J.W. Florida Power & Light Co. 85/07/01. GRACE,J.N. Region 2, Office of Director. 2pp. 31917:115-31917:116.

**8508080026** Forwards Insp Repts 50-335/85-14 & 50-389/85-14 on 850610-14. No violations or deviations identified. BROWNLEE,V.L. Region 2, Office of Director. 85/07/01. WILLIAMS,J.W. Florida Power & Light Co. 1p. 32065:225-32065:233.

**-8508080029** Insp Repts 50-335/85-14 & 50-389/85-14 on 850610-14. No violation or deviation noted. Major areas inspected: action on previous enforcement matters, inservice testing of pumps & valves, IE Bulletin 80-08 & inspector followup items. GIRARD,E.H., BLAKE,J.J. Region 2, Office of Director. 85/06/26. 8pp. 32065:226-32065:233.

**8508080131** Ack receipt of 850621 ltr Informing NRC of steps taken to correct violations noted in Insp Repts 50-335/85-06 & 50-389/85-06. GRACE,J.N. Region 2, Office of Director. 85/07/02. WILLIAMS,J.W. Florida Power & Light Co. 1p. 32066:034-32066:034.

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing. FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8105140147** Submits SALP Input. Florida Power & Light generally responsive to written & oral requests for info w/respect to timing of submittals. Personnel technically competent & operator qualification average to good. NELSON,C.C. Operating Reactors Branch 3. 81/05/11. EISENHUT,D.G. Division of Licensing. 6pp. 32288:270-32289:007.

**-8508150341** Div of Compliance monthly rept for Oct 1971 re QA insp on 710929-30. \* Atomic Energy Commission. 71/10/31. 1p. 32287:069-32287:069.

**-8508150351** Forwards Const Insp Rept 50-389/71-01 on 710929-1001. Util requested discontinuance of application review for facility. Therefore, insp will not be followed up. LONG,F.J. Atomic Energy Commission. 71/12/27. HENDERSON,J.B. Atomic Energy Commission. 1p. 32287:070-32287:070.

**-8508150357** Initial QA Audit Insp Rept 50-389/71-01 on 710929-1001. Major areas inspected: QA activities. CROSSMAN,W.A., COCHRAN,B.J., LONG,F.J. Atomic Energy Commission. 71/11/23. 7pp. 32287:071-32287:077.

**-8508150363** Const Insp Rept 50-389/73-01 on 731029-30. No deficiencies noted. Major areas inspected: QA activities. FOSTER,L.E., CROSSMAN,W.A. Atomic Energy Commission. 73/11/26. 9pp. 32287:078-32287:086.

**-8508150378** Forwards Insp Rept 50-389/73-01 on 731029-30. No deficiencies noted. MOSELEY,N.C. Atomic Energy Commission. 73/12/03. UHRIG,R.E. Florida Power & Light Co. 3pp. 32287:087-32287:089.

**-8508150383** Forwards Const Insp Rept 50-389/73-01 on 731203. LONG,F.J. Atomic Energy Commission. 73/12/03. THORNBURG,H.D. Atomic Energy Commission. 1p. 32287:090-32287:090.

**-8508150393** Informs that no proprietary info contained in 731203 ltr concerning 731029-30 audit or encl Insp Rept 50-389/73-01, in response to 731203 ltr. UHRIG,R.E. Florida Power & Light Co. 73/12/07. MOSELEY,N.C. Atomic Energy Commission. 2pp. 32287:091-32287:092.

**-8508150413** Forwards Insp Rept 50-389/74-01 on 740205-06. No deficiencies noted. MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 74/03/01. UHRIG,R.E. Florida Power & Light Co. 2pp. 32287:093-32287:094.

**-8508150422** Const Insp Rept 50-389/74-01 on 740205-06. No deficiencies noted. Major areas inspected: activities associated w/CP application. FOSTER,L.E., CROSSMAN,W.A. Region 2, Atlanta, Office of the Director. 74/02/28. 10pp. 32287:095-32287:104.

**-8508150426** Informs that Regulatory Operations Insp Rept 50-389/74-01 encl w/ 740301 ltr does not contain proprietary info. UHRIG,R.E. Florida Power & Light Co. 74/03/14. MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 2pp. 32287:105-32287:106.

**-8508150438** Informs of change of schedule for completion of revised QA manual to 741104 based on listed factors, per request in Regulatory Operations Insp Rept 50-389/73-01. UHRIG,R.E. Florida Power & Light Co. 74/07/09. MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 2pp. 32287:107-32287:108.

## 230 DOCKETED ITEMS

- 8508150449 Forwards Insp Rept 50-389/75-01 on 750313-14.No significant deficiencies noted.  
MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 75/03/26. UHRIG,R.E. Florida Power & Light Co. 2pp. 32287:109-32287:110.
- 8508150456 Insp Rept 50-389/75-01 on 750313-14.No deficiencies noted. Major areas inspected:QA program,including site preparations,foundations & containment.  
FOSTER,L.E., BRYANT,J.C. Region 2, Atlanta, Office of the Director. 75/03/24. 6pp. 32287:111-32287:116.
- 8508150460 Forwards corrected Page II-2 of Insp Rept 50-389/75-01, deleting proprietary info.in response to licensee 750415 request.  
BRYANT,J.C. Region 2, Atlanta, Office of the Director. 75/04/24. THORNBURG,H.D. Region 5, San Francisco, Office of the Director. 1p. 32287:117-32287:117.
- 8508150464 Accepts 750415 application to withhold certain info in Insp Rept 50-389/75-01 from public disclosure.Corrected Page II-2 encl,deleting proprietary info.  
MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 75/04/24. UHRIG,R.E. Florida Power & Light Co. 2pp. 32287:118-32287:118.
- 8508150470 Corrected Page II-2 to Insp Rept 50-389/75-01,deleting proprietary info.  
\* Region 2, Atlanta, Office of the Director. 75/04/24. 2pp. 32287:119-32287:120.
- 8508150474 Requests encl portion of Insp Rept 50-389/75-01 be withheld from public disclosure.Previous ltr dtd 750410 should be disregarded.W/o encl.  
UHRIG,R.E. Florida Power & Light Co. 75/04/15. MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 2pp. 32287:121-32287:122.
- 8508150477 Forwards Insp Rept 50-389/75-02 on 750408-10.No significant deviations noted.  
MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 75/05/09. UHRIG,R.E. Florida Power & Light Co. 2pp. 32287:123-32287:124.
- 8508150481 Preconst Insp Rept 50-389/75-02 on 750408-10.No violations noted.Major areas inspected:QA program for const.  
FOSTER,L.E., BRYANT,J.C. Region 2, Atlanta, Office of the Director. 75/05/08. 6pp. 32287:125-32287:130.
- 8508150485 Forwards Insp Rept 50-389/75-03 on 750811-15.No significant deviations noted.  
MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 75/09/15. UHRIG,R.E. Florida Power & Light Co. 2pp. 32287:131-32287:132.
- 8508150490 Preconst Insp Rept 50-389/75-03 on 750811-15.No deviations noted.Major areas inspected:QA program.  
FOSTER,L.E., BRYANT,J.C. Region 2, Atlanta, Office of the Director. 75/09/12. 5pp. 32287:133-32287:137.
- 8508150492 Forwards Insp Rept 50-389/75-04 on 751105-07.No significant deviations noted.  
MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 75/11/20. UHRIG,R.E. Florida Power & Light Co. 2pp. 32287:138-32287:139.
- 8508150497 Preconst Insp Rept 50-389/75-04 on 751105-07.No deviations noted.Major areas inspected:project status,organization,QA personnel,const.design,procurement,QA manual,procedures, training & audits.  
FOSTER,L.E., BRYANT,J.C. Region 2, Atlanta, Office of the Director. 75/11/17. 6pp. 32287:140-32287:145.
- 8508150607 Forwards Insp Rept 50-389/75-05 on 751216-18.No deviations noted.  
MURPHY,C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 76/01/09. UHRIG,R.E. Florida Power & Light Co. 2pp. 32288:042-32288:043.
- 8508150614 Insp Rept 50-389/75-05 on 751216-18.No deviations noted. Major areas inspected:QA/QC program re site personnel,audit schedules,training & QA/QC procedure development for site work authorized under LWA-2.  
FOSTER,L.E., BRYANT,J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 76/01/08. 8pp. 32288:044-32288:051.
- 8508150617 Forwards Insp Rept 50-389/76-01 on 760728-30.No deviations noted.  
MURPHY,C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 76/08/26. UHRIG,R.E. Florida Power & Light Co. 2pp. 32288:052-32288:053.
- 8508150623 Insp Rept 50-389/76-01 on 760728-30.No deviations noted. Major areas inspected:site audit activities & onsite const organization QA/QC programs for site preparation activities authorized under LWA-2.  
DANIELSON,D.H., BRYANT,J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 76/08/20. 9pp. 32288:054-32288:062.
- 8508150627 Informs that Insp Rept 50-389/76-01 contains no proprietary info.  
UHRIG,R.E. Florida Power & Light Co. 76/09/08. MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 1p. 32288:063-32288:063.
- 8508150629 Forwards Insp Rept 50-389/76-02 on 760922-24.No deviations noted.  
MURPHY,C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 76/11/02. UHRIG,R.E. Florida Power & Light Co. 2pp. 32288:064-32288:065.
- 8508150630 Informs that Insp Rept 50-389/76-02 contains no proprietary info.  
UHRIG,R.E. Florida Power & Light Co. 76/11/16. MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 1p. 32288:073-32288:073.
- 8508150632 Forwards Insp Rept 50-389/76-03 on 761118-19.No deviations noted.  
MURPHY,C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 77/01/12. UHRIG,R.E. Florida Power & Light Co. 2pp. 32288:074-32288:075.
- 8508150635 Insp Rept 50-389/76-03 on 761118-19.No deviations noted. Major areas inspected:plans & preparation for const delay resulting from suspension of LWA-2 activities & status of completed site preparation work.  
DANIELSON,D.H., BRYANT,J.C., WRIGHT,R.W. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 77/01/12. 5pp. 32288:076-32288:081.
- 8508150636 Insp Rept 50-389/76-02 on 760922-24.No deviations noted. Major areas inspected:status of LWA-2 const & site preparation activities & associated quality records.  
DANIELSON,D.H., BRYANT,J.C., WRIGHT,R.W. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 76/10/29. 7pp. 32288:066-32288:072.
- 8508150639 Informs that Insp Rept 50-389/76-03 contains no proprietary info.  
UHRIG,R.E. Florida Power & Light Co. 77/03/14. MOSELEY,N.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 1p. 32288:082-32288:082.
- 8508150642 Forwards Insp Repts 50-335/78-13 & 50-389/78-13 on 780515-18 & notice of violation.  
MURPHY,C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 78/06/15. UHRIG,R.E. Florida Power & Light Co. 2pp. 32288:083-32288:084.
- 8508150644 Notice of violation from insp on 780515-18.  
\* Region 2, Atlanta, Office of the Director. 78/06/15. 2pp. 32288:085-32288:086.
- 8508150648 Forwards SALP repts for util & facilities for Sept 1979 - Aug 1980 & May 1979 - Apr 1980.W/o repts for Turkey Point Units 3 & 4.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 81/01/21. Systematic Assessment of Licensee Performance Review Group. 1p. 32288:193-32288:193.
- 8508150649 Insp Repts 50-335/78-13 & 50-389/78-06 on 780515-18. Noncompliance noted:failure to follow procedures for documentation of liquid penetrant insp,for matt control & for preventative maint.  
HERDT,A.R., WRIGHT,R.W. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 78/06/07. 14pp. 32288:087-32288:109.
- 8508150658 SALP repts for util & Unit 2 for Sept 1979 - Aug 1980 & for Unit 1 for May 1979 - Apr 1980.  
LEWIS,R.C., O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 81/01/21. 16pp. 32288:194-32288:269.
- 8508060190 Forwards Rev 1 to PNS-CIG 002-10, "Inservice Insp,First 10-Yr Plan," incorporating responses to 840914 request for addl info.  
WILLIAMS,J.W. Florida Power & Light Co. 85/07/05. BUTCHER,E.J. Operating Reactors Branch 3. 1p. 31970:049-31970:204.
- 8508060191 Rev 1 to PNS-CIG 002-10, "Inservice Insp,First 10-Yr Plan."  
\* Florida Power & Light Co. 85/07/05. 155pp. 31970:050-31970:204.
- 8508080313 Ack receipt of 850701 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-335/85-10 & 50-389/85-10.  
WALKER,R.D. Region 2, Office of Director. 85/07/15. WILLIAMS,J.W. Florida Power & Light Co. 1p. 32066:309-32066:309.
- 8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. CHRISTIE,H.F. Southern California Edison Co. PARRIS,H.G. Tennessee Valley Authority. 10pp. 31978:167-31978:183.
- 8508080347 Forwards Insp Repts 50-335/85-17 & 50-389/85-17 on 850611-0708 & notice of violation.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/19. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 32066:292-32066:300.
- 8508080356 Notice of violation from Insp on 850611-0708.  
\* Region 2, Office of Director. 85/07/19. 1p. 32066:294-32066:294.
- 8508080365 Insp Repts 50-335/85-17 & 50-389/85-17 on 850611-0708. Violation noted:Unit 2 plant mods to prevent testing of relays not implemented,resulting in plant transient.  
GRLENJAK,R.V., BIBB,H.E., ELROD,S.A. Region 2, Office of Director. 85/07/17. 6pp. 32066:295-32066:300.
- 8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 139pp. 68034:028-68034:031.
- 8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.
- 8508140041 Forwards Insp Repts 50-335/85-16 & 50-389/85-16 on 850624-28 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/07/29. WILLIAMS,J.W. Florida Power & Light Co. 2pp. 32178:080-32178:105.
- 8508140045 Notice of violation from insp on 850624-28.  
\* Region 2, Office of Director. 85/07/29. 1p. 32178:082-32178:082.
- 8508140051 Insp Repts 50-335/85-16 & 50-389/85-16 on 850624-28. Violation noted:failure to control environ conditions for calibr of measuring & test equipment.  
RUNYAN,M.F., UPRIGHT,C.M. Region 2, Office of Director. 85/07/25. 23pp. 32178:083-32178:105.
- 8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:064-32157:229.
- 8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130180** IE Info Notice 85-089, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130581** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32248:184-32248:251.

**8508270069** Responds to violations noted in Insp Repts 50-335/85-17 & 50-389/85-17. Corrective actions: Operating Procedure OP2-0400053 revised & engineering staff requested to review design of Plant Change/Mod-015-283.  
WILLIAMS, J.W. Florida Power & Light Co. 85/08/16. GRACE, J.N. Region 2, Office of Director. 2pp. 32376:012-32376:013.

**8508270038** Forwards Insp Repts 50-335/85-19 & 50-389/85-19 on 850708-12. No violations or deviations noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/08/19. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 32377:225-32377:248.

**8508270056** Insp Repts 50-335/85-19 & 50-389/85-19 on 850708-12. No violation or deviation noted. Major areas inspected: licensee response to Generic Ltr 83-28, including post-trip review, equipment classification & vendor interface.  
FOSTER, L., MERRIWEATHER, N., BREWER, R. Region 2, Office of Director. 85/08/13. 22pp. 32377:227-32377:248.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508090164** Monthly operating repts for May 1985. W/850617 ltr.  
GRANT, N.W. Florida Power & Light Co. 85/05/31. 17pp. 32089:282-32089:298.

#### S. Reportable occurrences, LERs & related correspondence

**8508010162** PNO-II-85-070B: monitoring of tropical storm "Bob" terminated. Natl Weather Svc no longer issuing special repts on storm.  
GOODEN, A. Region 2, Office of Director. 85/07/26. 2pp. 31898:194-31898:195.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508130506** PNO-II-85-078: on 850808, reactor tripped from 99% power. Caused by two blown fuses. Unit proceeding to cold shutdown & will be out of svc for 10 days while cause investigated & reactor coolant pumps inspected.  
ELROD, S.A., BROWNLEE, V.L. Region 2, Office of Director. 85/08/08. 2pp. 32138:133-32138:134.

**8508220407** LER 85-007-00: on 850718, reactor trip occurred at 99% power in Mode 1 when MSIV closed. Caused by error in dc ground isolation procedure. Rev to procedure & review of safety-related sys circuits & MSIV relay sys underway. W/850816 ltr.  
NARMICK, L., WILLIAMS, J.W. Florida Power & Light Co. 85/08/16. 4pp. 32333:121-32333:124.

**8508290233** PNO-II-85-085: on 850824, leaking oil from reactor coolant pump lower motor reservoir contacted pump casing & caught fire. Caused by failure of lower bearing & oil seal. Pump & motor vendors contacted for technical assistance.  
GUENTHER, S., ELROD, S.A. Region 2, Office of Director. 85/08/26. 2pp. 32404:142-32404:143.

#### V. Operator Examinations

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**8508150648** Forwards SALP repts for util & facilities for Sept 1979 - Aug 1980 & May 1979 - Apr 1980. W/o repts for Turkey Point Units 3 & 4.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/01/21. Systematic Assessment of Licensee Performance Review Group. 1p. 32288:193-32288:193.

**8508150658** SALP repts for util & Unit 2 for Sept 1979 - Aug 1980 & for Unit 1 for May 1979 - Apr 1980.  
LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/01/21. 18pp. 32288:194-32288:269.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-390 WATTS BAR NUCLEAR PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

**8508190556** "Seismic Hazard Characterization of Eastern US. Vol 2: Questionnaires."  
BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 250pp. 32241:200-32242:210.

**8508190576** "Seismic Hazard Characterization of Eastern US. Vol 1: Methodology & Results for Ten Sites."  
BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 300pp. 32242:211-32244:120.

**8508090422** Forwards summary of 850613 meeting w/TVA at Region II re resolution of nonconforming conditions involving installation of Unistrut clamp assemblies. List of meeting attendees also encl.  
WALKER, R.D. Region 2, Office of Director. 85/07/15. PARRIS, H.G. Tennessee Valley Authority. 5pp. 32087:273-32087:277.

**8508010471** Forwards list of documents received by NRC from TVA. Documents will be placed in PDR unless request filed within 2 wks.  
THOMPSON, H.L. Division of Licensing. 85/07/22. PARRIS, H.G. Tennessee Valley Authority. 3pp. 31911:361-31911:363.

**8508020178** Responds to NRC 850402 request for addl info re response to Generic Ltr 83-28, Items 1.1, 7.1.1, 1.1.8, 4.2.1, 4.2.2 & 4.5.3. Rev 1 to Administrative Instruction AI-2.8.10, "Reactor/Turbine Trip Rept" encl.  
DOMER, J.A. Tennessee Valley Authority. 85/07/26. ADENSAM, E. Licensing Branch 4. 3pp. 31915:132-31915:151.

**8508020185** Rev 1 to Administrative Instruction AI-2.8.10, "Reactor/Turbine Trip Rept."  
COOK, R. Tennessee Valley Authority. 85/03/12. 17pp. 31915:135-31915:151.

**8508070835** Forwards request for addl info to complete review of Generic Ltr 83-28, Items 4.1, 4.2.1 & 4.2.2.2, including statement confirming that all vendor recommended DS-416 breaker mods implemented.  
ADENSAM, E. Licensing Branch 4. 85/07/26. PARRIS, H.G. Tennessee Valley Authority. 6pp. 32059:351-32059:357.

**8508050162** Forwards changes to facility FSAR verifying that as-built plant conforms to description in FSAR as amended. Changes include revs to Chapter 3 & Table 14.2-1. Changes will be included in FSAR Amend 86.  
DOMER, J.A. Tennessee Valley Authority. 85/07/29. ADENSAM, E. Licensing Branch 4. 25pp. 31947:175-31947:199.

**8508070244** Informs that RE Schmook, DS King & WY Rusbridge may be used on shift as shift engineer & assistant shift engineer to meet criteria of Generic Ltr 84-18 for on-shift hot operating experience.  
NOVAK, T.M. Assistant Director for Licensing. 85/07/29. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32039:010-32039:011.

**8508050234** Forwards changes to FSAR, to verify that as-built plant in conformance w/description, for inclusion in Amend 56 to FSAR. Changes include revs to Chapter 9, "Auxiliary Sys" & revs to Tables 9.4-4, 9.4-7, 9.4-9, 9.4-10 & 9.4-11.  
DOMER, J.A. Tennessee Valley Authority. 85/07/30. ADENSAM, E. Licensing Branch 4. 100pp. 31948:124-31948:224.

**8508090028** Advises that evaluation field notes of const project considered public info.  
COLVIN, J.F. Institute of Nuclear Power Operations. 85/07/30. SNIEZEK, J.H. Regional Operations & Generic Requirements. 2pp. 32112:361-32112:361.

**8508080168** Forwards comments on 850520 version of draft OL & App B, environ protection plan & updated status of IE items, for review.  
SHELL, R.H. Tennessee Valley Authority. 85/08/01. ADENSAM, E. Licensing Branch 4. 11pp. 32041:023-32041:033.

**8508080189** Requests Item 11 in HL Thompson 850722 ltr entitled, "Copy of Early Draft of NSRS Evaluation of Black & Veatch From J Murdock, 850521" not be placed in PDR, per 10CFR2.790(a).  
SHELL, R.H. Tennessee Valley Authority. 85/08/01. ADENSAM, E. Licensing Branch 4. 1p. 32040:345-32040:345.

**8508080199** Forwards info & commitment status re employee concern program, including independent contractor program, presentation packages from 850502 & 0813 meetings & compilation of final commitments.  
SHELL, R.H. Tennessee Valley Authority. 85/08/01. ADENSAM, E. Licensing Branch 4. 61pp. 32041:145-32041:205.



## 232 DOCKETED ITEMS

- 8508080344** Forwards changes to FSAR as result of verification that as-built plant in conformance w/description in amended FSAR.Changes will be included in next amend to FSAR.  
SHELL,R.H. Tennessee Valley Authority. 85/08/01. ADENSAM,E. Licensing Branch 4. 20pp. 32042:155-32042:174.
- 8508080390** Provides rev to 850328 schedule for submitting info to demonstrate adequacy of using steam generator secondary side pressure to infer RCS cold leg temp in advanced converter reactor.All info will be submitted by 850830.  
SHELL,R.H. Tennessee Valley Authority. 85/08/01. ADENSAM,E. Licensing Branch 4. 1p. 32042:243-32042:243.
- 8508080132** Submits final results of investigation re containment spray pump bolting matl.Exam identified bolts to be ASTM A193 Grade B7 as described in Westinghouse Ltr WAT-D-6583,not ASTM A449 as described in utl 850620 ltr.  
SHELL,R.H. Tennessee Valley Authority. 85/08/02. ADENSAM,E. Licensing Branch 4. 4pp. 32042:175-32042:178.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 85080300398** Summary of 850606 meeting w/Westinghouse Owners Group (WOG) in Bethesda,MD re proposed Westinghouse steam generator tube rupture generic program.Ltr will be prepared indicating agreement w/approach utilized in WOG Dec 1984 submittal.  
NERSES,V. Licensing Branch 3. 85/08/07. Licensing Branch 3. 18pp. 32434:312-32434:333.
- 8508300411** Notification of 850606 meeting w/Westinghouse Owners Group in Bethesda,MD to discuss review of WCAP 10698(P) & 10750(NP). "Steam Generator Tube Rupture Analysis Methodology to Determine Margin to...Generator Overfill."  
MORAN,D.H. Standardization & Special Projects Branch. 85/03/24. THOMAS,C.O. Standardization & Special Projects Branch. 3pp. 32434:331-32434:333.
- 8508160003** Forwards sanitized nuclear safety review staff Rept I-84-10-NPS, "Allegation of Colorblindness of Nuclear Plant Employees."  
MCLOUD,D.E. Tennessee Valley Authority. 85/08/08. ADENSAM,E. Licensing Branch 4. 2pp. 32206:256-32206:277.
- 8508160009** "Allegation of Colorblindness of Nuclear Plant Employees."  
SMITH,R.D., HARRISON,M.A. Tennessee Valley Authority. I-84-10-NPS. 84/08/13. 20pp. 32206:258-32206:277.
- 8508150006** Summary of 850715-18 onsite meetings w/utl re IDVP.List of attendees encl.  
KENYON,T.J. Licensing Branch 4. 85/08/12. Licensing Branch 4. 4pp. 32195:214-32195:217.
- 8508210431** Forwards TVA documents to be released to PDR.  
ADENSAM,E.G. Licensing Branch 4. 85/08/13. Licensing Branch 4. 1p. 32333:323-32334:166.
- 8508210436** Rev 0 to Nuclear Safety Review Staff Ofc Procedure 0307, "Employee Response Team Program."  
HARRISON,M.A., WHITT,K.W. Tennessee Valley Authority. 85/05/10. 42pp. 32333:324-32334:003.
- 8508210439** Rev 1 to Nuclear Safety Review Staff Ofc Procedure 0308, "Employee Response Team Program Administration."  
HARRISON,M.A., WHITT,K.W. Tennessee Valley Authority. 85/06/24. 18pp. 32334:004-32334:020.
- 8508210444** Rev 0 to Nuclear Safety Review Staff Ofc Procedure 0310, "Assessing Potential Impact of Unvalidated Employee Concerns on Watts Bar Nuclear Plant Start-up Schedule."  
BRANTLEY,G.G., HARRISON,M.A., WHITT,K.W. Tennessee Valley Authority. 85/08/08. 13pp. 32334:021-32334:033.
- 8508210451** Rev 1 to Nuclear Safety Review Staff Ofc Procedure 0207, "Handling of Employee Concerns."  
SLAGLE,F.J., HARRISON,M.A., WHITT,K.W. Tennessee Valley Authority. 85/06/25. 11pp. 32334:034-32334:044.
- 8508210455** "Nuclear Safety Review Staff Followup Review of Open Items (From Previous Nuclear Safety Review Staff Reviews & Investigations)."  
BRANTLEY,G.G., BENNETT,H.W., KIDD,M.S. Tennessee Valley Authority. R-85-01-WBN. 85/04/26. 24pp. 32334:045-32334:068.
- 8508210463** "Special Review of Manufacturer-Identified Potential Misapplication of Swagelok Tube Fittings at Westinghouse Reactor Seal Tables."  
BRANTLEY,G.G., KIDD,M.S. Tennessee Valley Authority. R-85-02-SQN/WBN. 85/03/25. 29pp. 32334:069-32334:097.
- 8508210468** "Review of Procurement Practices & Procedures for Operating Nuclear Power Plants."  
SMITH,R.D., MUECKE,J.T., KIDD,M.S. Tennessee Valley Authority. R-84-17-NPS. 85/03/12. 54pp. 32334:098-32334:147.
- 8508210477** "Follow up Rept of Previously Identified Items."  
HARRISON,M.A., KIDD,M.S. Tennessee Valley Authority. R-84-32-NPS. 84/01/16. 19pp. 32334:148-32334:166.
- 8508230067** Forwards addl info re utilization of Black & Veatch IDVP & documentation concerning Category 35,per E Adensam 850709 request & 850718 exit meeting,respectively.W/two oversize drawings.  
DOMER,J.A. Tennessee Valley Authority. 85/08/15. ADENSAM,E.G. Licensing Branch 4. 45pp. 32356:117-32356:161.
- 8508220030** Forwards field notes of INPO const project evaluation of facility.  
ADENSAM,E.G. Licensing Branch 4. 85/08/16. SCOTT,S. Document Management Branch. 67pp. 32345:140-32345:207.
- 8508270001** Clarifies 850531 ltr re StartUp Test 3.9, "Natural Circulation Testing." Statement that 80-90% of operators anticipated to be available during testing was estimate & not commitment.  
DOMER,J.A. Tennessee Valley Authority. 85/08/20. ADENSAM,E. Licensing Branch 4. 1p. 32377:309-32377:309.
- 8508270065** Forwards revised Tech Spec Figure 5.1-1, "Exclusion Area/ Site Boundary" for incorporation into final draft.Rev provides larger scale figure.  
DOMER,J.A. Tennessee Valley Authority. 85/08/22. ADENSAM,E. Licensing Branch 4. 1p. 32375:361-32375:362.
- 8508270070** Revised Tech Spec Figure 5.1-1, "Exclusion Area/Site Boundary."  
\* Tennessee Valley Authority. 85/08/22. 1p. 32375:362-32375:362.
- 8508270149** Notices of delays in procurement & changes in design of shield bldg stack radiation monitors.Unit 2 monitors will not be installed until 850830.Equipment required to complete installation currently scheduled to arrive onsite 850820.  
DOMER,J.A. Tennessee Valley Authority. 85/08/22. ADENSAM,E. Licensing Branch 4. 1p. 32378:270-32378:270.
- 8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.
- F. Security, medical, emergency & fire protection plans**
- 8508060725** Second partial response to FOIA requests for documents re alleged deficiencies w/Ruskin Mfg Co dampers.App C documents already in PDR.App D documents will be placed in PDR.Review of addl records continuing.  
FELTON,J.M. Division of Rules and Records. 85/06/24. MCDEVITT,J.S. Kirkpatrick & Lockhart. 3pp. 32069:289-32069:334.
- 8508080737** Forwards potentially generic issue data sheet re nonfunctional Ruskin Mfg Co fire dampers.Vertical curtain- type gravity operated dampers failed to close against normal operating air flow.Dampers may be installed in other plants.  
LEWIS,R.C. Division of Project & Resident Programs. 83/02/15. JORDAN,E.L. Division of Engineering & Quality Assurance (Pre 830103). 11pp. 32069:298-32069:309.
- 8508080746** Forwards potentially generic issue data sheet re failure of electrothermal links during performance of Ruskin Mfg Co fire damper actuation testing.Failure determined reportable under Part 21.Safety function of dampers may be degraded.  
OLSHINSKI,J.A. Region 2, Office of Director. 85/01/03. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). GRACE,J.N. Region 2, Office of Director. STAROSTECKI,R. Region 1, Office of Director. 3pp. 32069:310-32069:334.
- 8508020418** Forwards app to SALP Rept 50-390/85-05,consisting of 850405 meeting summary & JW Hufham 850604 response to SALP rept.  
GRACE,J.N. Region 2, Office of Director. 85/07/09. PARRIS,H.G. Tennessee Valley Authority. 2pp. 31964:323-31964:329.
- 8508020425** Responds to SALP Rept 50-390/85-05,dtd 850326,rating facility as Category 3 in areas of fire protection & licensing.Physical work & revs to procedures re fire protection ongoing.Denies lack of mgt concern re licensing.  
HUFHAM,J.W. Tennessee Valley Authority. 85/06/04. GRACE,J.N. Region 2, Office of Director. 3pp. 31964:327-31964:329.
- 8508020233** Responds to concerns stated in 850416 memo re three unresolved items in Tech Specs,specifically surveillance of upper-head nitrogen concentration,boron dilution paths,vaive position frequency & fire damper sampling.  
THOMPSON,H.L. Division of Licensing. 85/07/22. WALKER,R.D. Region 2, Office of Director. 9pp. 31961:320-31961:322.
- 8412310074** Discusses followup actions re upper head injection problem. Initial assessment determined consequences if LOCA occurred & upper head injection accumulator nitrogen injected into primary sys.Impact of event on risk estimates evaluated.  
SHEPSON,B.W. Reactor Systems Branch. 84/12/19. DENTON,H. Office of Nuclear Reactor Regulation, Director. 4pp. 31961:323-31961:332.
- 8508020535** Forwards draft SER re procedures generation package submitted in response to NUREG-0737,Suppl 1 (Generic Ltr 82-33),delineating need for addl info.Response requested within 30 days of ltr receipt.  
NOVAK,T.M. Assistant Director for Licensing. 85/07/22. PARRIS,H.G. Tennessee Valley Authority. 3pp. 31959:269-31959:286.
- 8508020544** Draft SER delineating need for addl info re procedures generation package submitted in response to NUREG-0737, Suppl 1 (Generic Ltr 82-33).  
\* NRC - No Detailed Affiliation Given. 85/07/22. 15pp. 31959:272-31959:286.
- 8508140542** Forwards Insp Repts 50-390/85-47 & 50-391/85-38 on 850708-12.No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/26. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32180:259-32180:271.
- 8508140549** Insp Repts 50-390/85-47 & 50-391/85-38 on 850708-12.No violation or deviation noted.Major areas inspected:fire protection/prevention.  
MILLER,W.H., CONLON,T.E. Region 2, Office of Director. 85/07/24. 11pp. 32180:261-32180:271.
- 8508060139** Forwards 850612,19 & 26 & 0703 PHYSI-14 surveillance instruction test results on FPS-2 sys.Results withheld (ref 10CFR73.21).  
DOMER,J.A. Tennessee Valley Authority. 85/07/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 31978:053-31978:053.
- 8508060348** Informs that NRC experiencing delays in obtaining Dept of Air Force rept on fence disturbance sys.Completion of amend to rept scheduled for end of Jul.Meeting to be scheduled when amend received.  
ADENSAM,E.G. Licensing Branch 4. 85/07/29. PARRIS,H.G. Tennessee Valley Authority. 3pp. 32018:155-32018:157.
- 8508050342** Revised emergency ctr implementing procedures,including Rev 1 to CECC-IP-1 re response to transportation accidents & Rev 1 to CECC-IP-2 re procedure for notification of unusual event.W/850730 ltr.  
HUFHAM,J.W. Tennessee Valley Authority. 85/07/30. 45pp. 31942:244-31942:287.



**8508070657** Requests confirmation that offsite emergency plans for plant include list of local or regional medical facilities w/capabilities to provide treatment for radiation exposure.  
ADENSAM,E. Licensing Branch 4. 85/07/30. PARRIS,H.G. Tennessee Valley Authority. 5pp. 32059:358-32059:362.

**8508070308** Rev 16 to radiological emergency plan.W/850801 ltr.  
HUFHAM,J.W. Tennessee Valley Authority. 85/08/01. GRACE,J.N. Region 2, Office of Director. 6pp. 32019:151-32019:156.

**8508090152** Forwards 850710 & 17 Surveillance Instruction PHYSI-14 test results on FPS-2 sys.Results withheld (ref 10CFR73.21).  
SHELL,R.H. Tennessee Valley Authority. 85/08/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32069:288-32069:288.

**8508130076** Draft "Radiological Emergency Response Plan."  
\* Tennessee Valley Authority. 85/08/13. 300pp. 32140:272-32141:227.

**8508230198** Forwards 850724,31 & 0807 Surveillance Instruction PHYSI-14 test results re Fire Protection Sys 2.Results withheld (ref 10CFR73.21).  
DOMER,J.A. Tennessee Valley Authority. 85/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32355:257-32355:257.

**8508230244** Rev 5 to Radiological Emergency Plan Implementing Procedure IP-10, "Medical Emergency Procedure." Notification list & log sheet of effective pages encl.W/850815 ltr.  
HUFHAM,J.W. Tennessee Valley Authority. 85/08/15. GRACE,J.N. Region 2, Office of Director. 9pp. 32356:179-32356:187.

**8508220029** Responds partially to 850528 request for medical info re several nuclear power near-term OLs.App 1,Annex F to State of TN multi-jurisdictional radiological response plan re medical facilities available to plant encl.  
KRIMM,R.W. Federal Emergency Management Agency. 85/08/19. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 5pp. 32326:264-32326:268.

**8508260217** Rev 17 to radiological emergency plan.W/850819 ltr.  
CRAIG,R.L., HUFHAM,J.W. Tennessee Valley Authority. 85/08/19. GRACE,J.N. Region 2, Office of Director. 8pp. 32361:193-32361:200.

**8508270020** Revised central emergency ctr implementing procedures, including Rev 2 to CECC-IP-1, "Response to Transportation Accidents" & Rev 2 to CECC-IP-5, "Central Emergency Control Ctr Alert,Site Area Emergency...." W/850821 ltr.  
FLOOD,J.R. Tennessee Valley Authority. 85/08/21. 39pp. 32377:116-32377:153.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

**8508210466** Summary of ACRS 302nd meetings on 850606-08 in Washington,DC DC re GE std SSAR,Watts Bar Plant DHR,reliability assurance, long-range plan for NRC & quantitative safety goals.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/06/08. ACRS - Advisory Committee on Reactor Safeguards. 89pp. 32333:169-32333:248.

**8508090102** Summary of ACRS Subcommittee on Quality & QA in Design & Const 850626 meeting in Washington,DC re followup on ACRS 820816 rept on Watts Bar.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/07/13. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 32113:336-32113:349.

#### P. Operating license stage documents & correspondence

**8508270310** Requests listed info re how util uses repts developed by nuclear safety review staff (NSRS),including mgt decision process for addressing or implementing recommendations made by NSRS.Proposed agenda for util briefing encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/08/21. WILLIS,W.F. Tennessee Valley Authority. 5pp. 32380:073-32380:077.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508020186** Responds to NRC 850524 ltr re violations noted in Insp Rept 50-390/85-32.Corrective actions:remaining surveillance instructions will be re-reviewed & Modes 5 & 6 surveillance instructions will be completed before fuel load.  
DOMER,J.A. Tennessee Valley Authority. 85/06/24. GRACE,J.N. Region 2, Office of Director. 4pp. 32066:045-32066:048.

**8508020385** Responds to discrepancy noted in Insp Rept 50-390/85-32. Discrepancy re Surveillance Instruction 3.1.18 concerning setpoint & allowable value for steam generator level resolved.Tech Specs correct.  
HUFHAM,J.W. Tennessee Valley Authority. 85/07/02. GRACE,J.N. Region 2, Office of Director. 1p. 31917:292-31917:292.

**8508070781** Ack receipt of 850614 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/85-33 & 50-391/85-28.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/02. PARRIS,H.G. Tennessee Valley Authority. 1p. 32031:345-32031:345.

**8508020366** Discusses util reevaluation of Insp Rept 50-390/85-32,Item K(2) re possible discrepancy in data package for SI-3.1.4 concerning P-10 permissive bistable setpoint & reset value. Insp team concern w/o merit.NRR concurs.  
HUFHAM,J.W. Tennessee Valley Authority. 85/07/03. GRACE,J.N. Region 2, Office of Director. 2pp. 31917:347-31917:348.

**8508010366** Forwards Insp Repts 50-390/85-44 & 50-391/85-35 on 850610-14 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/07/05. PARRIS,H.G. Tennessee Valley Authority. 2pp. 31911:029-31911:038.

**-8508010374** Notice of violation from insp on 850610-14.  
\* Region 2, Office of Director. 85/07/05. 1p. 31911:031-31911:031.

**-8508010396** Insp Repts 50-390/85-44 & 50-391/85-35 on 850610-14. Violation noted:failure to audit all applicable const elements.  
JACKSON,L.H., WRIGHT,R.W., UPRIGHT,C.M. Region 2, Office of Director. 85/07/01. 7pp. 31911:032-31911:038.

**8508020418** Forwards app to SALP Rept 50-390/85-05,consisting of 850405 meeting summary & JW Hufham 850804 response to SALP rept.  
GRACE,J.N. Region 2, Office of Director. 85/07/09. PARRIS,H.G. Tennessee Valley Authority. 2pp. 31964:323-31964:329.

**-8508020421** App to SALP Rept 50-390/85-05 dtd 850326,summarizing 850405 meeting w/util in Chattanooga,TN re rept findings.  
\* Region 2, Office of Director. 85/07/09. 2pp. 31964:325-31964:329.

**-8508020425** Responds to SALP Rept 50-390/85-05,dtd 850326,rating facility as Category 3 in areas of fire protection & licensing.Physical work & revs to procedures re fire protection ongoing.Denies lack of mgt concern re licensing.  
HUFHAM,J.W. Tennessee Valley Authority. 85/06/04. GRACE,J.N. Region 2, Office of Director. 3pp. 31964:327-31964:329.

**8508090502** Ack receipt of 850624 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-390/85-32.  
WALKER,R.D. Region 2, Office of Director. 85/07/10. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32064:155-32064:156.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8508140061** Forwards Insp Repts 50-390/85-40 & 50-391/85-31 on 850521-0620 & notices of violation & deviation.  
WALKER,R.D. Region 2, Office of Director. 85/07/19. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32179:251-32179:268.

**-8508140064** Notice of violation from insp on 850521-0620.  
\* Region 2, Office of Director. 85/07/19. 2pp. 32179:253-32179:254.

**-8508140075** Notice of deviation from insp on 850521-0620.  
\* Region 2, Office of Director. 85/07/19. 2pp. 32179:255-32179:256.

**-8508140083** Insp Repts 50-390/85-40 & 50-391/85-31 on 850521-0620. Violation noted:safety-related instrument cable attached to Incorrect & improperly installed support.Deviation noted: stringent test conditions not established.  
SHYMLUCK,M.B., HOLLAND,W.E., CALDWELL,C.W. Region 2, Office of Director. 85/07/19. 12pp. 32179:257-32179:268.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.

**8508140542** Forwards Insp Repts 50-390/85-47 & 50-391/85-38 on 850708-12.No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/26. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32180:259-32180:271.

**-8508140549** Insp Repts 50-390/85-47 & 50-391/85-38 on 850708-12.No violation or deviation noted.Major areas inspected:fire protection/prevention.  
MILLER,W.H., CONLON,T.E. Region 2, Office of Director. 85/07/24. 11pp. 32180:261-32180:271.

**8508050210** Forwards addl info re employee concerns on visual insps of welds through paint,per NRC 850703 ltr.  
DOMER,J.A. Tennessee Valley Authority. 85/07/29. ADENSAM,E. Licensing Branch 4. 30pp. 31948:053-31948:083.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508070627** Forwards documents provided to NRC by TVA during insp of employee response team,for release to PDR.  
ADENSAM,E.G. Licensing Branch 4. 85/07/31. Licensing Branch 4. 275pp. 32062:195-32063:109.

**8508130433** Responds to NRC 850705 ltr re violations noted in Insp Repts 50-390/85-44 & 50-391/85-35.Corrective actions:audit schedules revised,program summary matrix developed & QA units to provide written justification for audit reschedule.  
DOMER,J.A. Tennessee Valley Authority. 85/07/31. GRACE,J.N. Region 2, Office of Director. 3pp. 32138:344-32138:347.

**8508080168** Forwards comments on 850520 version of draft OL & App B, environ protection plan & updated status of IE items,for review.  
SHELL,R.H. Tennessee Valley Authority. 85/08/01. ADENSAM,E. Licensing Branch 4. 11pp. 32041:023-32041:033.

**8508080404** Forwards Rev 17 to Technical Instruction TI-50A re ASME Section XI pre-service insp program.Revised sections of Requests for Relief ISI-4 & ISI-14 included.Addl request for relief re program not anticipated.  
SHELL,R.H. Tennessee Valley Authority. 85/08/02. ADENSAM,E. Licensing Branch 4. 23pp. 32040:320-32040:342.

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**8508140432** Forwards Insp Repts 50-390/85-45 & 50-391/85-36 on 850617-21 & notice of violation.  
VERRELLI,D. Region 2, Office of Director. 85/08/02. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32178:341-32178:357.

**-8508140433** Notice of violation from insp on 850617-21.  
\* Region 2, Office of Director. 85/08/02. 2pp. 32178:343-32178:344.

**-8508140436** Insp Repts 50-390/85-45 & 50-391/85-36 on 850617-21. Violations noted:failure to follow procedure for control of const loads & to accomplish adequate protection & housekeeping in cable trays.  
HALLSTROM,G.A., BLAKE,J.J. Region 2, Office of Director. 85/07/17. 13pp. 32178:345-32178:357.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508270019** Suppls 850614 response to deviation noted in Insp Repts 50-390/85-33 & 50-391/85-28 re failure to maintain 480-volt shutdown board circuit breaker open & alarmed.Addl time needed.Corrective action will be completed by 850830.  
DOMER,J.A. Tennessee Valley Authority. 85/08/07. GRACE,J.N. Region 2, Office of Director. 1p. 32378:354-32378:354.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508130330** Forwards Insp Repts 50-390/85-49 & 50-391/85-40 on 850715-18.No violations or deviations noted.  
WALKER,R.D. Region 2, Office of Director. 85/08/08. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32136:200-32136:207.

**-8508130338** Insp Repts 50-390/85-49 & 50-391/85-40 on 850715-18.No violations or deviations noted.Major areas inspected:review of TVA employee response team program.  
URYC,B., TOBIN,W.J., PREVATTE,R.L. Region 2, Office of Director. 85/08/08. 6pp. 32136:202-32136:207.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508270198** Responds to deviation & violation noted in Insp Rept 50-390/85-40.Corrective actions:SI 8.22 revised to delete initial conditions of verifying that equalizing charge performed to reflect IEEE 450-1975.  
DOMER,J.A. Tennessee Valley Authority. 85/08/16. GRACE,J.N. Region 2, Office of Director. 7pp. 32378:084-32378:090.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508270033** Responds to NRC 850719 ltr re deviation noted in Insp Rept 50-390/85-40.Corrective actions:revised FSAR Sections 9.3.4.2.1 & 9.3.4.2.5 submitted to correctly reflect vol control tank level control logic.  
DOMER,J.A. Tennessee Valley Authority. 85/08/22. GRACE,J.N. Region 2, Office of Director. 2pp. 32377:199-32377:201.

**8508270099** Forwards addl info re IE Bulletin 79-02 concerning flexibility requirement for pipe support baseplates using concrete expansion anchors,per NRC 850628 request.Rev 0 to "Comparison of Hand Calculation Methods to..." encl.  
DOMER,J.A. Tennessee Valley Authority. 85/08/22. ADENSAM,E. Licensing Branch 4. 9pp. 32377:038-32377:115.

**-8508270104** Rev 0 to "Comparison of Hand Calculation Methods to Baseplate II Analysis."  
\* Tennessee Valley Authority. 85/07/31. 16pp. 32377:047-32377:062.

**-8508270107** Rev 2 to "Evaluation of Baseplate Rigidity Requirements."  
\* Tennessee Valley Authority. 85/07/31. 53pp. 32377:063-32377:115.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/28. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508010029** Part 21 & fifth interim deficiency rept re increased environ temps in main steam valve rooms.Initially reported on 840522.Evaluation incomplete.Next rept will be submitted by 850815.

HUFHAM,J.W. Tennessee Valley Authority. 85/06/12. GRACE,J.N. Region 2, Office of Director. 2pp. 31911:221-31911:222.

**8508080725** Second partial response to FOIA requests for documents re alleged deficiencies w/Ruskin Mfg Co dampers.App C documents already in PDR.App D documents will be placed in PDR.Review of addl records continuing.  
FELTON,J.M. Division of Rules and Records. 85/06/24. MCDEVITT,J.S. Kirkpatrick & Lockhart. 3pp. 32069:289-32069:334.

**-8508080737** Forwards potentially generic issue data sheet re nonfunctional Ruskin Mfg Co fire dampers.Vertical curtain-type gravity operated dampers failed to close against normal operating air flow.Dampers may be installed in other plants.  
LEWIS,R.C. Division of Project & Resident Programs. 83/02/15. JORDAN,E.L. Division of Engineering & Quality Assurance (Pre 830103). GAGLIARDO,J.E. Region 4, Office of Director. CREWS,J.L. Region 5, Office of Director. 11pp. 32069:298-32069:309.

**-8508080746** Forwards potentially generic issue data sheet re failure of electrothermal links during performance of Ruskin Mfg Co fire damper actuation testing.Failure determined reportable under Part 21.Safety function of dampers may be degraded.  
OLSHINSKI,J.A. Region 2, Office of Director. 85/01/03. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). NORELIUS,C.E. Region 3, Office of Director. DENISE,R.P. Region 4, Office of Director. 3pp. 32069:310-32069:334.

**8508140349** Suppl to final deficiency rept re unqualified fire protection equipment for emergency gas treatment sys & auxiliary bldg gas sys filter housing.Initially reported on 850125.Caused by unique location & environ conditions.  
HUFHAM,J.W. Tennessee Valley Authority. 85/06/25. GRACE,J.N. Region 2, Office of Director. 2pp. 32176:347-32176:348.

**8508010497** Part 21 & final deficiency rept re potential interaction of Westinghouse flux mapping sys & seal table.Initially reported on 850702.Seismic analysis performed to qualify flux mapping sys.Westinghouse reviewing documentation.  
HUFHAM,J.W. Tennessee Valley Authority. 85/07/15. GRACE,J.N. Region 2, Office of Director. 3pp. 31910:329-31910:331.

**8508130497** Final Part 21 & final deficiency rept re potential interaction of Westinghouse flux mapping sys & seal table. Initially reported on 850702.Mods to flux mapping sys & interface criteria documentation continuing.  
HUFHAM,J.W. Tennessee Valley Authority. 85/07/15. GRACE,J.N. Region 2, Office of Director. 2pp. 32175:329-32175:331.

**8508010290** Revised final deficiency rept re undervoltage condition on 125-volt dc vital control power sys.Initially reported on 850607.Design Criteria WB-DC-30-2 revised to document voltage range of vital battery sys.  
HUFHAM,J.W. Tennessee Valley Authority. 85/07/19. GRACE,J.N. Region 2, Office of Director. 3pp. 31911:063-31911:065.

**8508280437** Final Deficiency Rept NCR W-235-P re Incorrectly Installed fire-rated penetration assemblies.Initially reported on 850625.More controllable method of handling/removal of penetration seals developed.  
HUFHAM,J.W. Tennessee Valley Authority. 85/07/26. GRACE,J.N. Region 2, Office of Director. 4pp. 32401:109-32401:112.

**8508280079** Final deficiency rept re failure to environmentally qualify Unit 2 equipment needed for Unit 1 operation.Initially reported on 850715.Unit 2 devices required for safe operation of Unit 1 identified on Table 1.  
HUFHAM,J.W. Tennessee Valley Authority. 85/07/29. GRACE,J.N. Region 2, Office of Director. 3pp. 32398:104-32398:106.

**8508280094** Second supplemental final deficiency rept re incomplete commitments to NRC.Initially reported on 841214.Unit 2 commitment tracking record verification rescheduled. Corrective actions will be completed by 850918.  
HUFHAM,J.W. Tennessee Valley Authority. 85/08/01. GRACE,J.N. Region 2, Office of Director. 1p. 32398:115-32398:115.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508280088** Part 21 & supplemental final Deficiency Rept NCR 3793R1 re failure of Li-motorque motor operators during valve closure. Initially reported on 820128.Mat'l Re-streint 1432 issued. Corrective actions will be completed by 851028.  
HUFHAM,J.W. Tennessee Valley Authority. 85/08/06. GRACE,J.N. Region 2, Office of Director. 1p. 32398:113-32398:113.

**8508280066** Final deficiency rept re improperly mounted containment spray pipe support.Initially reported on 850712.Support will be relocated to auxiliary bldg wall to conform to piping analysis.  
HUFHAM,J.W. Tennessee Valley Authority. 85/08/07. GRACE,J.N. Region 2, Office of Director. 2pp. 32398:078-32398:079.

**8508280428** Revised final Deficiency Rept NCR W-235-P re incorrectly installed fire-rated penetration assemblies.Initially reported on 850625.More controllable method of handling removal of penetration seals developed.  
HUFHAM,J.W. Tennessee Valley Authority. 85/08/12. GRACE,J.N. Region 2, Office of Director. 4pp. 32401:146-32401:149.

**8508290365** Final deficiency rept re HVAC duct insulation heavier than weight used in support analysis. Initially reported on 850715. Four duct hangers will be added to existing ductwork by 850901.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/12. GRACE, J.N. Region 2, Office of Director. 2pp. 32423:017-32423:018.

**8508280128** Part 21 & sixth interim deficiency rept re increased environ temps in main steam valve rooms. Initially reported on 840522. Plant-specific analysis results will be used to reevaluate compliance w/ plant design basis.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/13. GRACE, J.N. Region 2, Office of Director. 2pp. 32398:080-32398:081.

**8508280441** Final deficiency rept re Containment Spray Support 47A437-1-1. Initially reported on 850723. Engineering Change Notice ECN 5803 issued to remove support. Add loads on adjacent supports acceptable.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/13. GRACE, J.N. Region 2, Office of Director. 2pp. 32401:101-32401:102.

**8508280442** Final deficiency rept re nonindependent control power supply to auxiliary feedwater pumps. Initially reported on 850726. Engineering Change Notices 5816 & 5817 issued to revise affected connection diagrams.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/14. GRACE, J.N. Region 2, Office of Director. 2pp. 32401:103-32401:104.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-391 WATTS BAR NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

**8508190556** "Seismic Hazard Characterization of Eastern US. Vol 2: Questionnaires."  
BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 25pp. 32241:200-32242:210.

**8508190576** "Seismic Hazard Characterization of Eastern US. Vol 1: Methodology & Results for Ten Sites."  
BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 300pp. 32242:211-32244:120.

**8508010471** Forwards list of documents received by NRC from TVA. Documents will be placed in PDR unless request filed within 2 wks.  
THOMPSON, H.L. Division of Licensing. 85/07/22. PARRIS, H.G. Tennessee Valley Authority. 3pp. 31911:361-31911:363.

**8508020178** Responds to NRC 850402 request for addl info re response to Generic Ltr 83-28, Items 1.1.7, 1.1.1, 1.1.6, 4.2.1, 4.2.2 & 4.5.3. Rev 1 to Administrative Instruction AI-2.8.10, "Reactor/Turbine Trip Rept" encl.  
DOMER, J.A. Tennessee Valley Authority. 85/07/26. ADENSAM, E. Licensing Branch 4. 3pp. 31915:132-31915:151.

**8508020185** Rev 1 to Administrative Instruction AI-2.8.10, "Reactor/Turbine Trip Rept."  
COOK, R. Tennessee Valley Authority. 85/03/12. 17pp. 31915:135-31915:151.

**8508070635** Forwards request for addl info to complete review of Generic Ltr 83-28, Items 4.1.4, 4.2.1 & 4.2.2.2, including statement confirming that all vendor recommended DS-416 breaker mods implemented.  
ADENSAM, E. Licensing Branch 4. 85/07/26. PARRIS, H.G. Tennessee Valley Authority. 6pp. 32059:351-32059:357.

**8508050162** Forwards changes to facility FSAR verifying that as-built plant conforms to description in FSAR as amended. Changes include revs to Chapter 3 & Table 14.2-1. Changes will be included in FSAR Amend 86.  
DOMER, J.A. Tennessee Valley Authority. 85/07/29. ADENSAM, E. Licensing Branch 4. 25pp. 31947:175-31947:199.

**8508050234** Forwards changes to FSAR, to verify that as-built plant in conformance w/ description for inclusion in Amend 56 to FSAR. Changes include revs to Chapter 9, "Auxiliary Sys" & revs to Tables 9.4-4, 9.4-7, 9.4-9, 9.4-10 & 9.4-11.  
DOMER, J.A. Tennessee Valley Authority. 85/07/30. ADENSAM, E. Licensing Branch 4. 100pp. 31948:124-31948:224.

**8508090028** Advises that evaluation field notes of const project considered public info.  
COLVIN, J.F. Institute of Nuclear Power Operations. 85/07/30. SNIEZEK, J.H. Regional Operations & Generic Requirements. 2pp. 32112:361-32112:361.

**8508080189** Requests Item 11 in HL Thompson 850722 ltr entitled, "Copy of Early Draft of NSRS Evaluation of Black & Veatch From J Murdock, 850521" not be placed in PDR, per 10CFR2.790(a).  
SHELL, R.H. Tennessee Valley Authority. 85/08/01. ADENSAM, E. Licensing Branch 4. 1p. 32040:345-32040:345.

**8508080199** Forwards info & commitment status re employee concern program, including independent contractor program, presentation packages from 850502 & 0813 meetings & compilation of final commitments.  
SHELL, R.H. Tennessee Valley Authority. 85/08/01. ADENSAM, E. Licensing Branch 4. 61pp. 32041:145-32041:205.

**8508080344** Forwards changes to FSAR as result of verification that as-built plant in conformance w/ description in amended FSAR. Changes will be included in next amend to FSAR.  
SHELL, R.H. Tennessee Valley Authority. 85/08/01. ADENSAM, E. Licensing Branch 4. 20pp. 32042:155-32042:174.

**8508080390** Provides rev to 850328 schedule for submitting info to demonstrate adequacy of using steam generator secondary side pressure to infer RCS cold leg temp in advanced converter reactor. All info will be submitted by 850830.  
SHELL, R.H. Tennessee Valley Authority. 85/08/01. ADENSAM, E. Licensing Branch 4. 1p. 32042:243-32042:243.

**8508080132** Submits final results of investigation re containment spray pump bolting matl. Exam identified bolts to be ASTM A193 Grade B7 as described in Westinghouse Ltr WAT-D-6583, not ASTM A449 as described in util 850620 ltr.  
SHELL, R.H. Tennessee Valley Authority. 85/08/02. ADENSAM, E. Licensing Branch 4. 4pp. 32042:175-32042:178.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508160003** Forwards sanitized nuclear safety review staff Rept I-84-10-NPS, "Allegation of Colorblindness of Nuclear Plant Employees."  
MCCLLOUD, D.E. Tennessee Valley Authority. 85/08/08. ADENSAM, E. Licensing Branch 4. 2pp. 32206:256-32206:277.

**8508160009** "Allegation of Colorblindness of Nuclear Plant Employees."  
SMITH, R.D., HARRISON, M.A. Tennessee Valley Authority. I-84-10-NPS. 84/06/13. 20pp. 32206:258-32206:277.

**8508210431** Forwards TVA documents to be released to PDR.  
ADENSAM, E.G. Licensing Branch 4. 85/08/13. Licensing Branch 4. 1p. 32333:323-32334:166.

**8508210436** Rev 0 to Nuclear Safety Review Staff Ofc Procedure 0307, "Employee Response Team Program."  
HARRISON, M.A., WHITT, K.W. Tennessee Valley Authority. 85/05/10. 42pp. 32333:324-32334:003.

**8508210439** Rev 1 to Nuclear Safety Review Staff Ofc Procedure 0308, "Employee Response Team Program Administration."  
HARRISON, M.A., WHITT, K.W. Tennessee Valley Authority. 85/06/24. 18pp. 32334:004-32334:020.

**8508210444** Rev 0 to Nuclear Safety Review Staff Ofc Procedure 0310, "Assessing Potential Impact of Unvalidated Employee Concerns on Watts Bar Nuclear Plant Start-up Schedule."  
BRANTLEY, G.G., HARRISON, M.A., WHITT, K.W. Tennessee Valley Authority. 85/06/08. 13pp. 32334:021-32334:033.

**8508210451** Rev 1 to Nuclear Safety Review Staff Ofc Procedure 0207, "Handling of Employee Concerns."  
SLAGLE, J., HARRISON, M.A., WHITT, K.W. Tennessee Valley Authority. 85/06/25. 11pp. 32334:034-32334:044.

**8508210455** "Nuclear Safety Review Staff Followup Review of Open Items (From Previous Nuclear Safety Review Staff Reviews & Investigations)."  
BRANTLEY, G.G., BENNETT, H.W., KIDD, M.S. Tennessee Valley Authority. R-85-01-WBN. 85/04/26. 24pp. 32334:045-32334:068.

**8508210463** "Special Review of Manufacturer-Identified Potential Misapplication of Swagelok Tube Fittings at Westinghouse Reactor Seal Tables."  
BRANTLEY, G.G., KIDD, M.S. Tennessee Valley Authority. R-85-02-SQN/WBN. 85/03/25. 29pp. 32334:069-32334:097.

**8508210477** "Follow up Rept of Previously Identified Items."  
HARRISON, M.A., KIDD, M.S. Tennessee Valley Authority. R-84-32-NPS. 84/01/16. 18pp. 32334:148-32334:166.

**8508230067** Forwards addl info re utilization of Black & Veatch IDVP & documentation concerning Category 35, per E Adensam 850709 request & 850718 exit meeting, respectively. W/two oversize drawings.  
DOMER, J.A. Tennessee Valley Authority. 85/08/15. ADENSAM, E.G. Licensing Branch 4. 45pp. 32356:117-32356:161.

**8508220030** Forwards field notes of INPO const project evaluation of facility.  
ADENSAM, E.G. Licensing Branch 4. 85/08/16. SCOTT, S. Document Management Branch. 67pp. 32345:140-32345:207.

**8508270001** Clarifies 850531 ltr re Startup Test 3.9, "Natural Circulation Testing." Statement that 80-90% of operators anticipated to be available during testing was estimate & not commitment.  
DOMER, J.A. Tennessee Valley Authority. 85/08/20. ADENSAM, E. Licensing Branch 4. 1p. 32377:309-32377:309.

**8508270149** Notifies of delays in procurement & changes in design of shield bldg stack radiation monitors. Unit 2 monitors will not be installed until 850830. Equipment required to complete installation currently scheduled to arrive onsite 850820.  
DOMER, J.A. Tennessee Valley Authority. 85/08/22. ADENSAM, E. Licensing Branch 4. 1p. 32378:270-32378:270.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### F. Security, medical, emergency & fire protection plans

**8508080725** Second partial response to FOIA requests for documents re alleged deficiencies w/ Ruskin Mfg Co dampers. App C documents already in PDR. App D documents will be placed in PDR. Review of addl records continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/24. McDEVITT, J.S. Kirkpatrick & Lockhart. 3pp. 32069:289-32069:334.



## 236 DOCKETED ITEMS

—8508080737 Forwards potentially generic issue data sheet re nonfunctional Ruskin Mfg Co fire dampers. Vertical curtain-type gravity operated dampers failed to close against normal operating air flow. Dampers may be installed in other plants.  
LEWIS, R.C. Division of Project & Resident Programs. 83/02/15. JORDAN, E.L. Division of Engineering & Quality Assurance (Post 830103). 11pp. 32069:298-32069:309.

—8508080746 Forwards potentially generic issue data sheet re failure of electrothermal links during performance of Ruskin Mfg Co fire damper actuation testing. Failure determined reportable under Part 21. Safety function of dampers may be degraded.  
OLSHINSKI, J.A. Region 2, Office of Director. 85/01/03. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). NORELIUS, C.E. Region 3, Office of Director. DENISE, R.P. Region 4, Office of Director. 3pp. 32069:310-32069:334.

8508020535 Forwards draft SER re procedures generation package submitted in response to NUREG-0737, Suppl 1 (Generic Ltr 82-33), delineating need for addl info. Response requested within 30 days of ltr receipt.  
NOVAK, T.M. Assistant Director for Licensing. 85/07/22. PARRIS, H.G. Tennessee Valley Authority. 3pp. 31959:269-31959:286.

—8508020544 Draft SER delineating need for addl info re procedures generation package submitted in response to NUREG-0737, Suppl 1 (Generic Ltr 82-33).  
\* NRC - No Detailed Affiliation Given. 85/07/22. 15pp. 31959:272-31959:286.

8508140542 Forwards Insp Repts 50-390/85-47 & 50-391/85-38 on 850708-12. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/26. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32180:259-32180:271.

—8508140549 Insp Repts 50-390/85-47 & 50-391/85-38 on 850708-12. No violation or deviation noted. Major areas inspected: fire protection/prevention.  
MILLER, W.H. Region 2, Office of Director. 85/07/24. 11pp. 32180:261-32180:271.

8508060139 Forwards 850612.19 & 26 & 0703 PHYSI-14 surveillance instruction test results on FPS-2 sys. Results withheld (ref 10CFR73.21).  
DOMER, J.A. Tennessee Valley Authority. 85/07/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 31978:053-31978:053.

8508060348 Informs that NRC experiencing delays in obtaining Dept of Air Force rept on fence disturbance sys. Completion of amend to rept scheduled for end of Jul. Meeting to be scheduled when amend received.  
ADENSAM, E.G. Licensing Branch 4. 85/07/29. PARRIS, H.G. Tennessee Valley Authority. 3pp. 32018:155-32018:157.

8508050342 Revised emergency ctr implementing procedures, including Rev 1 to CECC-IP-1 re response to transportation accidents & Rev 1 to CECC-IP-2 re procedure for notification of unusual event. W/850730 ltr.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/30. 45pp. 31942:244-31942:287.

8508070657 Requests confirmation that offsite emergency plans for plant include list of local or regional medical facilities w/capabilities to provide treatment for radiation exposure.  
ADENSAM, E.G. Licensing Branch 4. 85/07/30. PARRIS, H.G. Tennessee Valley Authority. 5pp. 32059:358-32059:362.

8508070308 Rev 16 to radiological emergency plan. W/850801 ltr.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/01. GRACE, J.N. Region 2, Office of Director. 6pp. 32019:151-32019:156.

8508090152 Forwards 850710 & 17 Surveillance Instruction PHYSI-14 test results on FPS-2 sys. Results withheld (ref 10CFR73.21).  
SHELL, R.H. Tennessee Valley Authority. 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32069:288-32069:288.

8508130076 Draft "Radiological Emergency Response Plan."  
\* Tennessee Valley Authority. 85/08/13. 300pp. 32140:272-32141:227.

8508230198 Forwards 850724.31 & 0807 Surveillance Instruction PHYSI-14 test results re Fire Protection Sys 2. Results withheld (ref 10CFR73.21).  
DOMER, J.A. Tennessee Valley Authority. 85/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32355:257-32355:257.

8508230244 Rev 5 to Radiological Emergency Plan Implementing Procedure IP-10, "Medical Emergency Procedure." Notification list & log sheet of effective pages encl. W/850815 ltr.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/15. GRACE, J.N. Region 2, Office of Director. 9pp. 32356:179-32356:187.

8508220029 Responds partially to 850528 request for medical info re several nuclear power near-term CLs. App 1, Annex F to State of TN multi-jurisdictional radiological response plan re medical facilities available to plant encl.  
KRIMM, R.W. Federal Emergency Management Agency. 85/08/19. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 5pp. 32326:264-32326:268.

8508260217 Rev 17 to radiological emergency plan. W/850819 ltr.  
CRAIG, R.L., HUFHAM, J.W. Tennessee Valley Authority. 85/08/19. GRACE, J.N. Region 2, Office of Director. 8pp. 32361:193-32361:200.

8508270020 Revised central emergency ctr implementing procedures, including Rev 2 to CECC-IP-1, "Response to Transportation Accidents" & Rev 2 to CECC-IP-5, "Central Emergency Control Ctr Alert, Site Area Emergency..." W/850821 ltr.  
FLOOD, J.R. Tennessee Valley Authority. 85/08/21. 39pp. 32377:116-32377:153.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

8508210466 Summary of ACRS 302nd meetings on 850608-08 in Washington, DC re GE std SSAR, Watts Bar Plant DHR, reliability assurance, long-range plan for NRC & quantitative safety goals.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/06/08. ACRS - Advisory Committee on Reactor Safeguards. 89pp. 32333:169-32333:248.

8508090102 Summary of ACRS Subcommittee on Quality & QA in Design & Const 850626 meeting in Washington, DC re followup on ACRS 820816 rept on Watts Bar.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/07/13. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 32113:336-32113:349.

### P. Operating license stage documents & correspondence

8508270310 Requests listed info re how util uses repts developed by nuclear safety review staff (NSRS), including mgt decision process for addressing or implementing recommendations made by NSRS. Proposed agenda for util briefing encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/21. WILLIS, W.F. Tennessee Valley Authority. 5pp. 32380:073-32380:077.

### Q. Inspection reports, IE Bulletins & correspondence

8508070781 Ack receipt of 850614 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-390/85-33 & 50-391/85-28.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/02. PARRIS, H.G. Tennessee Valley Authority. 1p. 32031:345-32031:345.

8508010366 Forwards Insp Repts 50-390/85-44 & 50-391/85-35 on 850610-14 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/07/05. PARRIS, H.G. Tennessee Valley Authority. 2pp. 31911:029-31911:038.

—8508010374 Notice of violation from insp on 850610-14.  
\* Region 2, Office of Director. 85/07/05. 1p. 31911:031-31911:031.

—8508010396 Insp Repts 50-390/85-44 & 50-391/85-35 on 850610-14. Violation noted: failure to audit all applicable const elements.  
JACKSON, L.H., WRIGHT, R.W., UPRIGHT, C.M. Region 2, Office of Director. 85/07/01. 7pp. 31911:032-31911:038.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8508140061 Forwards Insp Repts 50-390/85-40 & 50-391/85-31 on 850521-0620 & notices of violation & deviation.  
WALKER, R.D. Region 2, Office of Director. 85/07/19. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32179:251-32179:268.

—8508140083 Insp Repts 50-390/85-40 & 50-391/85-31 on 850521-0620. Violation noted: safety-related instrument cable attached to incorrect & improperly installed support. Deviation noted: stringent test conditions not established.  
SHYMLOCK, M.B., HOLLAND, W.E., CALDWELL, C.W. Region 2, Office of Director. 85/07/19. 12pp. 32179:257-32179:268.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8508140542 Forwards Insp Repts 50-390/85-47 & 50-391/85-38 on 850708-12. No violations or deviations noted.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/26. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32180:259-32180:271.

—8508140549 Insp Repts 50-390/85-47 & 50-391/85-38 on 850708-12. No violation or deviation noted. Major areas inspected: fire protection/prevention.  
MILLER, W.H., CONLON, T.E. Region 2, Office of Director. 85/07/24. 11pp. 32180:261-32180:271.

8508050210 Forwards addl info re employee concerns on visual insps of welds through paint. per NRC 850703 ltr.  
DOMER, J.A. Tennessee Valley Authority. 85/07/28. ADENSAM, E.G. Licensing Branch 4. 30pp. 31948:053-31948:083.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508070627 Forwards documents provided to NRC by TVA during insp of employee response team, for release to PDR.  
ADENSAM, E.G. Licensing Branch 4. 85/07/31. Licensing Branch 4. 275pp. 32062:195-32063:109.

8508130433 Responds to NRC 850705 ltr re violations noted in Insp Repts 50-390/85-44 & 50-391/85-35. Corrective actions: audit schedules revised, program summary matrix developed & QA units to provide written justification for audit reschedule.  
DOMER, J.A. Tennessee Valley Authority. 85/07/31. GRACE, J.N. Region 2, Office of Director. 3pp. 32138:344-32138:347.

8508140432 Forwards Insp Repts 50-390/85-45 & 50-391/85-36 on 850617-21 & notice of violation.  
VERRELLI, D.M. Region 2, Office of Director. 85/08/02. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32178:341-32178:357.

—8508140433 Notice of violation from insp on 850617-21.  
\* Region 2, Office of Director. 85/08/02. 2pp. 32178:343-32178:344.



—8508140436 Insp Repts 50-390/85-45 & 50-391/85-36 on 850617-21. Violations noted: failure to follow procedure for control of const loads & to accomplish adequate protection & housekeeping in cable trays.  
HALLSTROM, G.A., BLAKE, J.J. Region 2, Office of Director. 85/07/17. 13pp. 32178:345-32178:357.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508270019 Suppls 850614 response to deviation noted in Insp Repts 50-390/85-33 & 50-391/85-28 re failure to maintain 480-volt shutdown board circuit breaker open & alarmed. Addl time needed. Corrective action will be completed by 850830.  
DOMER, J.A. Tennessee Valley Authority. 85/08/07. GRACE, J.N. Region 2, Office of Director. 1p. 32378:354-32378:354.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508130330 Forwards Insp Repts 50-390/85-49 & 50-391/85-40 on 850715-18. No violations or deviations noted.  
WALKER, R.D. Region 2, Office of Director. 85/08/08. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32136:200-32136:207.

—8508130338 Insp Repts 50-390/85-49 & 50-391/85-40 on 850715-18. No violations or deviations noted. Major areas inspected: review of TVA employee response team program.  
JRYC, B., TOBIN, W.J., PREVATTE, R.L. Region 2, Office of Director. 85/08/08. 6pp. 32136:202-32136:207.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32248:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508270099 Forwards addl info re IE Bulletin 79-02 concerning flexibility requirement for pipe support baseplates using concrete expansion anchors, per NRC 850628 request. Rev 0 to "Comparison of Hand Calculation Methods to..." encl.  
DOMER, J.A. Tennessee Valley Authority. 85/08/22. ADENSAM, E. Licensing Branch 4. 9pp. 32377:038-32377:115.

—8508270104 Rev 0 to "Comparison of Hand Calculation Methods to Baseplate II Analysis."  
\* Tennessee Valley Authority. 85/07/31. 16pp. 32377:047-32377:062.

—8508270107 Rev 2 to "Evaluation of Baseplate Rigidity Requirements."  
\* Tennessee Valley Authority. 85/07/31. 53pp. 32377:063-32377:115.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### S. Reportable occurrences, LERs & related correspondence

8508010029 Part 21 & fifth interim deficiency rept re increased environ temps in main steam valve rooms. Initially reported on 840522. Evaluation incomplete. Next rept will be submitted by 850815.  
HUFHAM, J.W. Tennessee Valley Authority. 85/06/12. GRACE, J.N. Region 2, Office of Director. 2pp. 31911:221-31911:222.

8508080725 Second partial response to FOIA requests for documents re alleged deficiencies w/ Ruskin Mfg Co dampers. App C documents already in PDR. App D documents will be placed in PDR. Review of addl records continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/24. McDEVITT, J.S. Kirkpatrick & Lockhart. 3pp. 32069:289-32069:334.

—8508080737 Forwards potentially generic issue data sheet re nonfunctional Ruskin Mfg Co fire dampers. Vertical curtain-type gravity operated dampers failed to close against normal operating air flow. Dampers may be installed in other plants.  
LEWIS, R.C. Division of Project & Resident Programs. 83/02/15. JORDAN, E.L. Division of Engineering & Quality Assurance (Pre 830103). GAGLIARDO, J.E. Region 4, Office of Director. CREWS, J.L. Region 5, Office of Director. 11pp. 32069:298-32069:309.

—8508080746 Forwards potentially generic issue data sheet re failure of electrothermal links during performance of Ruskin Mfg Co fire damper actuation testing. Failure determined reportable under Part 21. Safety function of dampers may be degraded.  
OLSHINSKI, J.A. Region 2, Office of Director. 85/01/03. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). KIRSCH, D.F. Region 5, Office of Director. 3pp. 32069:310-32069:334.

8508140349 Suppl to final deficiency rept re unqualified fire protection equipment for emergency gas treatment sys & auxiliary bldg gas sys filter housing. Initially reported on 850125. Caused by unique location & environ conditions.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/25. GRACE, J.N. Region 2, Office of Director. 2pp. 32178:347-32178:348.

8508140080 Part 21 & seventh interim deficiency rept re use of incorrect response spectra in Gilbert/Commonwealth, Inc. piping analysis. Initially reported on 820426. Piping analysis problem reanalyzed. Next rept expected by 860124.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/26. GRACE, J.N. Region 2, Office of Director. 1p. 32179:244-32179:244.

8508140152 Eighth interim deficiency rept re incorrect modeling of feedwater piping valves. Initially reported on 811009. Special Engineering Procedure 82-13 written re 100% valve review requirement. Next rept will be submitted by 860117.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/02. GRACE, J.N. Region 2, Office of Director. 1p. 32177:362-32177:362.

8508140072 Eighth interim deficiency rept re incorrect use of Category I (L) supports on pipes near water chillers. Initially reported on 830117. Evaluations & redesign continuing. Next rept expected by 850924.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/09. GRACE, J.N. Region 2, Office of Director. 1p. 32179:248-32179:248.

8508010497 Part 21 & final deficiency rept re potential interaction of Westinghouse flux mapping sys & seal table. Initially reported on 850702. Seismic analysis performed to qualify flux mapping sys. Westinghouse reviewing documentation.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/15. GRACE, J.N. Region 2, Office of Director. 3pp. 31910:329-31910:331.

8508130497 Final Part 21 & final deficiency rept re potential interaction of Westinghouse flux mapping sys & seal table. Initially reported on 850702. Mods to flux mapping sys & interface criteria documentation continuing.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/15. GRACE, J.N. Region 2, Office of Director. 2pp. 32175:329-32175:331.

8508140126 Part 21 & final deficiency rept re lack of adequate Limitorque Corp QA program. Initially reported on 831115. Limitorque Corp 840113 & 0207 corrective actions acceptable.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/25. GRACE, J.N. Region 2, Office of Director. 9pp. 32178:006-32178:014.

8508280437 Final Deficiency Rept NCR W-235-P re incorrectly installed fire-rated penetration assemblies. Initially reported on 850625. More controllable method of handling/removal of penetration seals developed.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/26. GRACE, J.N. Region 2, Office of Director. 4pp. 32401:109-32401:112.

8508280079 Final deficiency rept re failure to environmentally qualify Unit 2 equipment needed for Unit 1 operation. Initially reported on 850715. Unit 2 devices required for safe operation of Unit 1 identified on Table 1.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/29. GRACE, J.N. Region 2, Office of Director. 3pp. 32398:104-32398:106.

8508280094 Second supplemental final deficiency rept re incomplete commitments to NRC. Initially reported on 841214. Unit 2 commitment tracking record verification re-scheduled. Corrective actions will be completed by 850916.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/01. GRACE, J.N. Region 2, Office of Director. 1p. 32398:115-32398:115.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:336.

8508280088 Part 21 & supplemental final Deficiency Rept NCR 3793R1 re failure of Limitorque motor operators during valve closure. Initially reported on 820128. Matt Restrained 1432 issued. Corrective actions will be completed by 851028.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/06. GRACE, J.N. Region 2, Office of Director. 1p. 32398:113-32398:113.

8508280428 Revised final Deficiency Rept NCR W-235-P re incorrectly installed fire-rated penetration assemblies. Initially reported on 850625. More controllable method of handling/removal of penetration seals developed.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/12. GRACE, J.N. Region 2, Office of Director. 4pp. 32401:146-32401:149.

8508290365 Final deficiency rept re HVAC duct insulation heavier than weight used in support analysis. Initially reported on 850715. Four duct hangers will be added to existing ductwork by 850901.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/12. GRACE, J.N. Region 2, Office of Director. 2pp. 32423:017-32423:018.

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**8508280128** Part 21 & sixth interim deficiency rept re increased environ temps in main steam valve rooms. Initially reported on 8/4/02. Plant-specific analysis results will be used to reevaluate compliance w/ plant design basis.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/13. GRACE, J.N. Region 2, Office of Director. 2pp. 32398:080-32398:081.

**8508280415** Final deficiency rept re RHR pump miniflow flow rate lower than required rate. Initially reported on 8/4/02. Reducers & control valve replaced w/ globe valve.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/14. GRACE, J.N. Region 2, Office of Director. 2pp. 32401:194-32401:196.

**8508280442** Final deficiency rept re nonindependent control power supply to auxiliary feedwater pumps. Initially reported on 8/5/02. Engineering Change Notices 5816 & 5817 issued to revise affected connection diagrams.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/14. GRACE, J.N. Region 2, Office of Director. 2pp. 32401:103-32401:104.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-394 CALIFORNIA STATE POLYTECH COLLEGE RESEARCH REACTOR

#### J. Insurance & Indemnity Information

**8508090220** Forwards executed Amend 8 to Indemnity Agreement E-55, in response to 850719 Amend 8 terminating License R-121.  
MACIAS, R. California Polytechnic State Univ., San Luis Obispo, CA. 85/07/30. THOMPSON, H.L. Division of Licensing. 2pp. 32089:009-32089:010.

**8508140518** Advises that, due to termination of License R-121, annual indemnity fee should be changed as listed, effective 850719.  
DINITZ, I. Assistant Director for State & Licensee Relations. 85/08/12. PUGLISE, A.S. Division of Accounting & Finance. 1p. 32190:054-32190:054.

### DOCKET 50-395 VIRGIL C. SUMMER NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8508080014** Advises that site selected for evaluation on 850619 by Boise Interagency Fire Cache re establishment of VHF radio communications sys. Members of Boise Interagency Fire Cache will require escorted access while visiting facility.  
VERRELLI, D.M. Region 2, Office of Director. 85/06/05. DIXON, O.W. South Carolina Electric & Gas Co. 1p. 32065:221-32065:221.

**8508080010** Ack receipt of 850621 ltr informing NRC of measures proposed to compensate for identified App R discrepancies. Fire watch patrol to be maintained until App R mode complete.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/01. DIXON, O.W. South Carolina Electric & Gas Co. 1p. 32064:226-32064:226.

**8508210036** Summary of 850724-25 meetings w/ util. in Gilbert/Commonwealth & Interscience Consultants in Bethesda, Md re util fire protection reevaluation program. Fire protection program summary encl.  
HOPKINS, J.B. Licensing Branch 4. 85/07/31. Licensing Branch 4. 11pp. 32306:270-32306:280.

**8508130155** Confirms 850809 enforcement conference w/ util in Columbia, SC to discuss deficiencies in implementation of fire protection plan. Proposed meeting agenda encl.  
GRACE, J.N. Region 2, Office of Director. 85/08/07. DIXON, O.W. South Carolina Electric & Gas Co. 2pp. 32139:138-32139:139.

**8508130437** Forwards Insp Rept 50-395/85-31 on 850722-26. No violations or deviations noted. Insp rept documents oral commitment made by licensee representative. If commitment differs from rept statements Region II should be informed.  
VERRELLI, D.M. Region 2, Office of Director. 85/08/07. DIXON, O.W. South Carolina Electric & Gas Co. 2pp. 32136:167-32136:178.

**8508130438** Insp Rept 50-395/85-31 on 850722-26. No violations or deviations noted. Major areas inspected: health physics organization & mgt controls & training & qualifications of health physics staff.  
COOPER, W.T., HOSEY, C.M. Region 2, Office of Director. 85/08/06. 10pp. 32136:169-32136:178.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508050120** Amend 1 to updated FSAR for Virgil C Summer Nuclear Station. W/850729 ltr.  
DIXON, O.W. South Carolina Electric & Gas Co. 85/08/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 400pp. 31952:136-31953:186.

#### P. Operating license stage documents & correspondence

**8508080499** Application for amend to License NPF-12, revising Tech Spec 6.5.3.1(e) to include all individuals designated by operations director as qualified procedure reviewers. No significant hazards determination encl. Fee paid.  
DIXON, O.W. South Carolina Electric & Gas Co. 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32043:297-32043:301.

**8508080505** Proposed changes to Tech Spec 6.5.3.1(e), authorizing individuals designated by director of plant operations as qualified procedure reviewers. No significant hazards determination encl.  
\* South Carolina Electric & Gas Co. 85/08/02. 3pp. 32043:299-32043:301.

**8508090468** Forwards SER re util 831104 response to Generic Ltr 83-28, Items 4.2.1 & 4.2.2 re maint & trending of reactor trip breakers. Addl info requested within 30 days.  
ADENSAM, E.G. Licensing Branch 4. 85/08/02. DIXON, O.W. South Carolina Electric & Gas Co. 2pp. 32122:244-32122:251.

**8508090481** SER re util 831104 response to Generic Ltr 83-28, Items 4.2.1 & 4.2.2 concerning reactor trip sys reliability. Licensee should add undervoltage trip attachment to trending program.  
\* NRC - No Detailed Affiliation Given. 85/08/02. 6pp. 32122:246-32122:251.

**8508120094** Application for amend to License NPF-12, extending expiration date to 220806. Proposed no significant hazards determination encl. Fee paid.  
DIXON, H.R. South Carolina Electric & Gas Co. 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32090:243-32090:247.

**8508120242** Application for amend to License NPF-12, modifying Tech Spec Table 3.6-1 to delete Valves 8090 A & B & to indicate that eight valves not Type C tested. Proposed no significant hazards determination encl.  
DIXON, O.W. South Carolina Electric & Gas Co. 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32090:261-32090:266.

**8508120249** Proposed Tech Spec Table 3.6-1, deleting Valves 8090 A & B & indicating that eight valves not Type C tested.  
\* South Carolina Electric & Gas Co. 85/08/02. 4pp. 32090:263-32090:266.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508160223** Forwards addl clarification to bases section of Tech Specs re 850306 request for amend to License NPF-12, reducing RCS thermal design flow by 1.9%.  
DIXON, O.W. South Carolina Electric & Gas Co. 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32216:361-32216:362.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508300487** Forwards Amend 44 to License NPF-12 & safety evaluation. Amend revises Tech Specs to delete boron injection sys.  
ADENSAM, E.G. Licensing Branch 4. 85/08/26. DIXON, O.W. South Carolina Electric & Gas Co. 3pp. 32450:267-32450:283.

**8508300492** Amend 44 to License NPF-12, revising Tech Specs to delete boron injection sys.  
ADENSAM, E.G. Licensing Branch 4. 85/08/26. 10pp. 32450:269-32450:278.

**8508300496** Safety evaluation supporting Amend 44 to License NPF-12.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/26. 3pp. 32450:279-32450:283.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508090008** Forwards LERs 50-006-00 & 85-007-00 in response to violations noted in Insp Rept 50-395/85-13.  
DIXON, O.W. South Carolina Electric & Gas Co. 85/05/30. GRACE, J.N. Region 2, Office of Director. 1p. 32088:038-32088:043.

**8508090007** Forwards LER 85-010-00 in response to violations noted in Insp Rept 50-395/85-15.  
DIXON, O.W. South Carolina Electric & Gas Co. 85/08/21. GRACE, J.N. Region 2, Office of Director. 1p. 32088:034-32088:037.

**8508020394** Responds to violations noted in Insp Rept 50-395/85-27. Corrective actions: training on use of estimated critical condition calculations accomplished as part of licensed operator requalification program.  
DIXON, O.W. South Carolina Electric & Gas Co. 85/08/26. GRACE, J.N. Region 2, Office of Director. 4pp. 31916:359-31916:362.

**8508080330** Ack receipt of 850612 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/85-19.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/01. DIXON, O.W. South Carolina Electric & Gas Co. 1p. 32066:093-32066:093.

**8508080286** Ack receipt of 850530 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/85-13.  
WALKER, R.D. Region 2, Office of Director. 85/07/03. DIXON, O.W. South Carolina Electric & Gas Co. 1p. 32066:286-32066:286.

**8508080496** Ack receipt of 850621 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/85-15.  
WALKER, R.D. Region 2, Office of Director. 85/07/05. DIXON, O.W. South Carolina Electric & Gas Co. 1p. 32064:079-32064:079.

**8508020478** Responds to violations noted in Insp Rept 50-395/85-23. Corrective actions: deficiencies noted w/ identified hangers immediately corrected. QC personnel instructed to observe hangers during routine insp.  
DIXON, O.W. South Carolina Electric & Gas Co. 85/07/12. GRACE, J.N. Region 2, Office of Director. 3pp. 31919:231-31919:233.

**8508090400** Ack receipt of 850626 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/85-27.  
WALKER, R.D. Region 2, Office of Director. 85/07/17. DIXON, O.W. South Carolina Electric & Gas Co. 1p. 32087:103-32087:103.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8508070171** Forwards Insp Rept 50-395/85-17 on 850325-29.No failure to meet NRC requirements identified.Open item re Westinghouse data ltrs not evaluated for applicability to facility will be referred to Region II for followup. ZECH,G.G. Vendor Program Branch. 85/07/19. DIXON,O.W. South Carolina Electric & Gas Co. 3pp. 32033:286-32033:288.

**8508070176** Insp Rept 50-395/85-17 on 850325-29.No violation or deviation noted.Major areas inspected:util-vendor interface & transfer & evaluation & implementation of actions per vendor supplied technical info. MILANO,P.D., MCINTYRE,R.P., HARPER,J.C. Vendor Program Branch. 85/06/28. 6pp. 32033:289-32033:294.

**8508140013** Ack receipt of 850712 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/85-21. WALKER,R.D. Region 2, Office of Director. 85/07/19. DIXON,O.W. South Carolina Electric & Gas Co. 1p. 32179:271-32179:271.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8508140252** Ack receipt of 850712 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/85-23. VERRELLI,D.M. Region 2, Office of Director. 85/07/22. DIXON,O.W. South Carolina Electric & Gas Co. 1p. 32176:358-32176:358.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8508140547** Forwards Insp Rept 50-395/85-28 on 850601-0705 & notice of violation. WALKER,R.D. Region 2, Office of Director. 85/07/24. DIXON,O.W. South Carolina Electric & Gas Co. 2pp. 32180:287-32180:298.

**8508140553** Notice of violation from insp on 850601-0705.  
\* Region 2, Office of Director. 85/07/24. 1p. 32180:289-32180:289.

**8508140557** Insp Rept 50-395/85-28 on 850601-0705.Violation noted: failure to adequately evaluate existing plant conditions prior to performance of surveillance test which resulted in both ECOS trains being inoperable. HEHL,C.W., HOPKINS,P.C., CANTRELL,F.S. Region 2, Office of Director. 85/07/24. 9pp. 32180:290-32180:298.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508140227** Ack receipt of 850710 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-395/85-22. WALKER,R.D. Region 2, Office of Director. 85/07/29. DIXON,O.W. South Carolina Electric & Gas Co. 1p. 32179:339-32179:339.

**8507290456** IE Info Notice 85-065, "Crack Growth In Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508080499** Application for amend to License NPF-12,rev'ing Tech Spec 6.5.3.1(e) to include all individuals designated by operations director as qualified procedure reviewers.No significant hazards determination encl.Fee paid. DIXON,O.W. South Carolina Electric & Gas Co. 85/08/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32043:297-32043:301.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508130437** Forwards Insp Rept 50-395/85-31 on 850722-26.No violations or deviations noted.Insp rept documents oral commitment made by licensee representative.if commitment differs from rept statements Region II should be informed. VERRELLI,D.M. Region 2, Office of Director. 85/08/07. DIXON,O.W. South Carolina Electric & Gas Co. 2pp. 32136:167-32136:178.

**8508130438** Insp Rept 50-395/85-31 on 850722-26.No violations or deviations noted.Major areas inspected:health physics organization & mgt controls & training & qualifications of health physics staff. COOPER,W.T., HOSEY,C.M. Region 2, Office of Director. 85/08/06. 10pp. 32136:169-32136:178.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070807** IE Info Notice 85-042,Rev 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508270119** Forwards Insp Rept 50-395/85-30 on 850706-31.No violation or deviation noted. VERRELLI,D.M. Region 2, Office of Director. 85/08/19. DIXON,O.W. South Carolina Electric & Gas Co. 1p. 32378:274-32378:285.

**8508270125** Insp Rept 50-395/85-30 on 850706-31.No violation or deviation noted.Major areas inspected:plant tours, operational safety verifications,monthly surveillance & maint observations & review of inspector followup items. HEHL,C.W., HOPKINS,P.C., FALCONER,D. Region 2, Office of Director. 85/08/16. 11pp. 32378:275-32378:285.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:008.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8504300410** Forwards Technical Rept 84-4, "Seismic Activity Near VC Summer Nuclear Station,Oct-Dec 1984." DIXON,O.W. South Carolina Electric & Gas Co. 85/04/25. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 30066:008-30066:034.

**8504300412** "Seismic Activity Near VC Summer Nuclear Station,Oct-Dec 1984." TALWANI,P., RAWLINS,J. South Carolina, Univ. of, Columbia, SC. 84-4. 84/12/31. 26pp. 30066:009-30066:034.

**8508090160** Monthly operating rept for May 1985.W/850612 ltr. LOIGNON,G.A., DIXON,O.W. South Carolina Electric & Gas Co. 85/05/31. BARRY,L.W. Office of Resource Management, Director. 5pp. 32089:274-32089:278.

#### S. Reportable occurrences, LERs & related correspondence

**8504300051** LER 85-006-00:on 850320,discovered senior reactor operator License Number SOP-20001 expired 850203 w/o submitting renewal application.Caused by personnel oversight.Licensee will provide better administrative control.W/850419 ltr. KOON,A.R., DIXON,O.W. South Carolina Electric & Gas Co. 85/04/19. 3pp. 30070:047-30070:049.

**8508090008** Forwards LERs 50-006-00 & 85-007-00 in response to violations noted in Insp Rept 50-395/85-13. DIXON,O.W. South Carolina Electric & Gas Co. 85/05/30. GRACE,J.N. Region 2, Office of Director. 1p. 32088:038-32088:043.

**8508090007** Forwards LER 85-010-00 in response to violations noted in Insp Rept 50-395/85-15. DIXON,O.W. South Carolina Electric & Gas Co. 85/06/21. GRACE,J.N. Region 2, Office of Director. 1p. 32088:034-32088:037.

**8508130514** Special Rept SPR 85-007:on 850605,area temp for svc water pumpouse exceeded 102 F limit for approx 10 minutes.Caused by combination of high environ ambient temps & thermal loads within bldg.Cooling coil sys installed. DIXON,O.W. South Carolina Electric & Gas Co. 85/07/03. GRACE,J.N. Region 2, Office of Director. 2pp. 32175:309-32175:310.

**8508130624** Special Rept SPR 85-008:on 850608,three discrepancies discovered during App R audit,including unsealed seismic opening in intermediate bldg floor.Cause unknown.Repair to be completed during next outage. DIXON,O.W. South Carolina Electric & Gas Co. 85/07/03. GRACE,J.N. Region 2, Office of Director. 2pp. 32175:362-32175:363.

**8508130610** Special Rept SPR 85-009:on 850609,fuel oil leak observed on fuel supply line.Caused by crack in threads of 2-inch connector on line to one bank of cylinder.New connector installed & diesel generator tested every 14 days. DIXON,O.W. South Carolina Electric & Gas Co. 85/07/08. GRACE,J.N. Region 2, Office of Director. 2pp. 32176:286-32176:287.



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**8508010768** LER 85-015-01: on 850611, Trains A & B of RHR sys declared concurrently inoperable. Caused by personnel error. Event discussed in detail w/ responsible shift supervisor. W/850717 ltr.  
KOON, A.R., DIXON, O.W. South Carolina Electric & Gas Co. 85/07/17. 3pp. 31910:219-31910:221.

**8508020242** LER 85-016-00: on 850717, potential substantial safety hazard determined to have existed as discussed in 850318 & 0521 LERs re failure of feedwater isolation valve XVG-1611A. W/850724 ltr.  
PAGLIA, A.M., DIXON, O.W. South Carolina Electric & Gas Co. 85/07/24. 3pp. 31965:018-31965:020.

**8508070069** LER 85-017-00: on 850618, during reevaluation of compliance w/ 10CFR50, App R re fire protection program, Div A vital power sys tray not separated from Div B trays containing cables. Roving fire watch established. W/850726 ltr.  
PAGLIA, A.M., DIXON, O.W. South Carolina Electric & Gas Co. 85/07/26. 3pp. 32033:182-32033:186.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508270270** LER 85-019-00: on 850723, grab samples not obtained while turbine bldg sump radiation monitor inoperable. Caused by personnel oversight. Addl controls to process surveillance test task sheets established. W/850822 ltr.  
KOON, A.R., DIXON, O.W. South Carolina Electric & Gas Co. 85/08/22. 3pp. 32379:121-32379:123.

**8508300178** LER 85-018-00: on 850729, discovered that circuit breakers associated w/ relay room fire damper electro-thermal links danger tagged open. Caused by inadequate test procedure & failure to follow administrative procedure. W/850823 ltr.  
KOON, A.R., DIXON, O.W. South Carolina Electric & Gas Co. 85/08/23. 3pp. 32431:209-32431:211.

### V. Operator Examinations

**8508020394** Responds to violations noted in Insp Rept 50-395/85-27. Corrective actions: training on use of estimated critical condition calculations accomplished as part of licensed operator recertification program.  
DIXON, O.W. South Carolina Electric & Gas Co. 85/08/26. GRACE, J.N. Region 2, Office of Director. 4pp. 31916:359-31916:362.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-396 UNIV. OF VIRGINIA CAVALIER REACTOR

#### P. Operating license stage documents & correspondence

**8508290095** Informs that reactor loaded w/ curved plate elements. Measurements made after loading to determine power calibr, control rod worth, shutdown margin & excess reactivity. Results listed. Core loading diagram encl.  
MULDER, R.U. Virginia, Univ. of, Charlottesville, VA. 85/08/19. Office of Nuclear Reactor Regulation, Director. 3pp. 32407:253-32407:255.

### DOCKET 50-397 WPPSS NUCLEAR PROJECT, UNIT 2

#### F. Security, medical, emergency & fire protection plans

**8508010101** Forwards Insp Rept 50-397/85-10 for emergency response facilities appraisal on 850325-29. No deficiencies or violations noted. Improvement areas identified in rept. Commitments made in 850702 telcon documented.  
SCARANO, R.A. Region 5, Office of Director. 85/07/05. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 31911:164-31911:200.

**8508010111** Insp Rept 50-397/85-10 on 850325-29. No violations or deficiencies noted. Major areas inspected: emergency response facilities & implementation of NUREG-0737, Suppl 1 requirements. Items for improvement noted.  
FISH, R.F., TEMPLE, G.M., PRENDERGAST, K. Region 5, Office of Director. 85/07/05. 35pp. 31911:166-31911:200.

**8508010032** Ack receipt of 850605 transmittal forwarding 1985 annual emergency exercise objectives & limitations for facility. Based on resolution of issues discussed w/ RA Chitwood per 850711 telcon, exercise objectives found appropriate.  
FISH, R.F. Region 5, Office of Director. 85/07/15. SORENSEN, G.C. Washington Public Power Supply System. 1p. 31911:099-31911:099.

**8508140019** Forwards Insp Rept 50-397/85-13 on 850624-28. No violations identified.  
WENSLAWSKI, F.A. Region 5, Office of Director. 85/07/24. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 32179:150-32179:158.

**8508140022** Insp Rept 50-397/85-13 on 850624-25. No significant deficiencies or violations identified. Major areas inspected: emergency preparedness, including knowledge & performance (training), licensee audits & changes to program.  
TEMPLE, G.M., FISH, R.F. Region 5, Office of Director. 85/07/23. 7pp. 32179:152-32179:158.

**8508190583** Forwards Insp Rept 50-397/85-21 on 850601-0712. No violations noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/07/30. SORENSEN, G.C. Washington Public Power Supply System. 1p. 32241:124-32241:130.

**8508190588** Insp Rept 50-397/85-21 on 850601-0712. No violations or deviations noted. Major areas inspected: control room operations, ESF status, surveillance program, maint program, LERs & special insp topics.  
TOTH, A.D., WAITE, R.S., JOHNSON, P.H. Region 5, Office of Director. 85/07/26. 6pp. 32241:125-32241:130.

**8508070172** Rev 3 to Emergency Plan Implementing Procedure 13.14.4, "Emergency Equipment."  
\* Washington Public Power Supply System. 85/07/31. 96pp. 31991:269-31992:002.

**8508160018** Forwards proposed changes to guard training & qualification plan. Changes withheld (ref 10CFR73.21).  
SORENSEN, G.C. Washington Public Power Supply System. 85/08/05. MCQUEEN, A.D. Region 5, Office of Director. 1p. 32206:298-32206:298.

**8508210169** Forwards Insp Rept 50-397/85-22 on 850610-28 & 0731 & notice of violation.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/07. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 32300:292-32300:303.

**8508210173** Notice of violation from insp on 850610-14, 25-28 & 0709.  
JOHNSON, P.H. Region 5, Office of Director. 85/08/07. 3pp. 32300:294-32300:296.

**8508210179** Insp Rept 50-397/85-22 on 850610-28, 0709 & 31. Violation noted: improper storage of Class A combustibles in form of four large open cabinets each filled w/ Class A combustibles on each level of reactor bldg.  
QUALLS, P.M., JOHNSON, P.H. Region 5, Office of Director. 85/08/06. 6pp. 32300:297-32300:303.

**8508200544** Forwards "Conformance to Reg Guide 1.97, WPPSS Nuclear Project 2," per Generic Ltr 82-33 re Suppl 1 to NUREG-0737. Justification for exceptions for some items acceptable. Addl info requested within 60 days re open items.  
BUTLER, W.R. Licensing Branch 2. 85/08/09. SORENSEN, G.C. Washington Public Power Supply System. 4pp. 32271:008-32271:026.

**8507190539** "Conformance to Reg Guide 1.97, WPPSS Nuclear Project 2."  
UDY, A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.), FIN A-6493. 85/03/31. NRC - No Detailed Affiliation Given. 15pp. 32271:012-32271:026.

**8508290431** Forwards Insp Rept 50-397/85-24 on 850703-0802. No violation noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/13. SORENSEN, G.C. Washington Public Power Supply System. 1p. 32416:157-32416:166.

**8508290440** Insp Rept 50-397/85-24 on 850703-0802. No violation or deviation noted. Major areas inspected: control room operations, ESF status, surveillance program, maint program, LERs, special insp topics & action on previous insp findings.  
TOTH, A.D., WAITE, R.S., JOHNSON, P.H. Region 5, Office of Director. 85/08/12. 9pp. 32416:158-32416:166.

### G. Adjudicatory correspondence

**8508050317** Requests that svc list be amended to reflect correct listed phone of law firm. Related correspondence.  
REAP, M.E. Bishop, Liberman, Cook, Purcell & Reynolds. #385 054. 85/07/31. Docketing & Services Branch. 1p. 31946:259-31946:259.

### H. General correspondence

**8508210315** Submits conclusions formulated by WPPSS & concurred in by NRC re ECCS activation instrumentation, per 850623 ltr.  
BUTLER, W.R. Licensing Branch 2. 85/08/09. GILL, R. Affiliation Not Assigned. 4pp. 32306:360-32306:363.

#### P. Operating license stage documents & correspondence

**8508060405** Forwards Amend 15 to License NPF-21 & safety evaluation. Amend revises Tech Specs re drywell average temp (Surveillance Requirement 4.6.1.7) to provide description of location of thermocouples used to measure drywell temp.  
BUTLER, W.R. Licensing Branch 2. 85/07/18. SORENSEN, G.C. Washington Public Power Supply System. 5pp. 32018:346-32018:356.

**8508060410** Amend 15 to License NPF-21, revising Tech Specs re drywell average air temp (Surveillance Requirement 4.6.1.7) to provide description of locations of thermocouples used to measure drywell average temp instead of specific elevations.  
BUTLER, W.R. Licensing Branch 2. 85/07/18. 4pp. 32018:351-32018:354.

**8508060413** Safety evaluation supporting Amend 15 to License NPF-21.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/18. 2pp. 32018:355-32018:356.

**8508060351** Authorizes Tech Spec change for License NPF-21, per util 850717 ltr & 850719 telcon.  
NOVAK, T.M. Assistant Director for Licensing. 85/07/19. SORENSEN, G.C. Washington Public Power Supply System. 4pp. 32018:148-32018:151.

**8508060425** Summary of 850627 meeting w/ util & Exxon Nuclear in Bethesda, MD re util plans & preparations for Cycle 2 core reload currently scheduled for Spring 1986. List of attendees & viewgraphs encl.  
BRADFUTE, J.O. Licensing Branch 2. 85/07/26. Licensing Branch 2. 35pp. 32018:278-32018:312.

**8508080748** Forwards SER accepting util safety & relief valve testing program & procedures, per NUREG-0737, Item II.D.1. Rept closes post-trip review issue for facility.  
BUTLER, W.R. Licensing Branch 2. 85/07/30. SORENSEN, G.C. Washington Public Power Supply System. 19pp. 32070:188-32070:206.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508210308** Advises that 850614 request to use ASME Section XI Code Case N-146 in repair or replacement of Class 2 piping acceptable. Use of code case should be documented in FSAR amend.  
NOVAK, T.M. Assistant Director for Licensing. 85/08/06. SORENSEN, G.C. Washington Public Power Supply System. 3pp. 32306:339-32306:341.



**8508190232** Application for amend to License NPF-21, revising Tech Specs to clarify operating conditions for radioactive effluent monitoring & correct clerical error in Table 4.3.7.12-1. SORENSEN, G.C. Washington Public Power Supply System. 85/08/12. BUTLER, W.R. Licensing Branch 2. 3pp. 32233:001-32233:006.

—**8508190239** Proposed Tech Specs clarifying operating conditions for radioactive effluent monitoring & correcting clerical error in Table 4.3.7.12-1 re applicability during main condenser offgas treatment sys operation.  
\* Washington Public Power Supply System. 85/08/12. 3pp. 32233:004-32233:006.

**8508220115** Requests fee for review of 850614 requests for approval to use ASME Section XI, 1983 Edition, Winter 1984 addenda, Subsection IWA 2213 & ASME Code Case N-416. DIGGS, R.M. License Fee Management Branch. 85/08/20. SORENSEN, G.C. Washington Public Power Supply System. 1p. 32344:022-32344:022.

**8508270185** Submits status rept on environ qualification of equipment per Amend 8 to License NPF-21. Installation of necessary equipment completed during spring maint outage. All equipment listed in amend, except two motor operators, replaced. SORENSEN, G.C. Washington Public Power Supply System. 85/08/22. BUTLER, W.R. Licensing Branch 2. 1p. 32378:062-32378:062.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508010101** Forwards Insp Rept 50-397/85-10 for emergency response facilities appraisal on 850325-29. No deficiencies or violations noted. Improvement areas identified in rept. Commitments made in 850702 telcon documented. SCARANO, R.A. Region 5, Office of Director. 85/07/05. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 31911:164-31911:200.

—**8508010111** Insp Rept 50-397/85-10 on 850325-29. No violations or deficiencies noted. Major areas inspected: emergency response facilities & implementation of NUREG-0737, Suppl 1 requirements. Items for improvement noted. FISH, R.F., TEMPLE, G.M., PRENDERGAST, K. Region 5, Office of Director. 85/07/05. 35pp. 31911:166-31911:200.

**8508070013** Forwards Insp Rept 50-397/85-19 on 850504-31. No violations noted. KIRSCH, D.F. Region 5, Office of Director. 85/07/17. SORENSEN, G.C. Washington Public Power Supply System. 1p. 32034:126-32034:126.

—**8508070017** Insp Rept 50-397/85-19 on 850504-31. No violations or deviations noted. Major areas inspected: control room operations, ESF status, surveillance, maint, LERs, special insp topics & licensee action on previous insp findings. TOTH, A.D., WAITE, R.S., JOHNSON, P.H. Region 5, Office of Director. 85/06/24. 11pp. 32034:127-32034:137.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8508080508** Forwards Insp Rept 50-397/85-25 on 850701 & 08. No violation noted. Analysis of followup sample showed excellent agreement. Ability to perform satisfactory radio-strontium & iron measurements resolved. WENSLAWSKI, F.A. Region 5, Office of Director. 85/07/19. SORENSEN, G.C. Washington Public Power Supply System. 1p. 32064:166-32064:169.

—**8508080516** Insp Rept 50-397/85-25 on 850701 & 08. No noncompliance noted. Major areas inspected: review of results obtained on repeat test sample provided by NRC. HAMADA, G.H., YUHAS, G.P. Region 5, Office of Director. 85/07/18. 3pp. 32064:167-32064:169.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8508090095** Forwards Insp Rept 50-397/85-17 on 850506-10 & notice of violation. KIRSCH, D.F. Region 5, Office of Director. 85/07/22. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 32089:052-32089:061.

—**8508090096** Notice of violation from insp on 850506-10. YOUNG, T. Region 5, Office of Director. 85/07/22. 2pp. 32089:054-32089:055.

—**8508090106** Insp Rept 50-397/85-17 on 850506-10. Violation noted: failure to follow ASME Code requirements for inservice testing program procedures & records. CLARK, C.A., COMPTON, R., YOUNG, T. Region 5, Office of Director. 85/07/19. 6pp. 32089:056-32089:061.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8508140019** Forwards Insp Rept 50-397/85-13 on 850624-28. No violations identified. WENSLAWSKI, F.A. Region 5, Office of Director. 85/07/24. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 32179:150-32179:158.

—**8508140022** Insp Rept 50-397/85-13 on 850624-25. No significant deficiencies or violations identified. Major areas inspected: emergency preparedness, including knowledge & performance (training), licensee audits & changes to program. TEMPLE, G.M., FISH, R.F. Region 5, Office of Director. 85/07/23. 7pp. 32179:152-32179:158.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508190593** Forwards Insp Rept 50-397/85-21 on 850601-0712. No violations noted. KIRSCH, D.F. Region 5, Office of Director. 85/07/30. SORENSEN, G.C. Washington Public Power Supply System. 1p. 32241:124-32241:130.

—**8508190596** Insp Rept 50-397/85-21 on 850601-0712. No violations or deviations noted. Major areas inspected: control room operations, ESF status, surveillance program, maint program, LERs & special insp topics. TOTH, A.D., WAITE, R.S., JOHNSON, P.H. Region 5, Office of Director. 85/07/26. 6pp. 32241:125-32241:130.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508210445** Forwards Insp Rept 50-397/85-28 on 850724-26. No violations noted. KIRSCH, D.F. Region 5, Office of Director. 85/08/05. SORENSEN, G.C. Washington Public Power Supply System. 1p. 32322:170-32322:170.

—**8508210457** Insp Rept 50-397/85-28 on 850724-26. No violations or deviations noted. Major areas inspected: licensee actions re problems resulting from high level of vibration in reactor recirculation pump B & associated piping. ALBERT, W.G., YOUNG, T. Region 5, Office of Director. 85/08/01. 11pp. 32322:171-32322:181.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508210169** Forwards Insp Rept 50-397/85-22 on 850610-28 & 0731 & notice of violation. KIRSCH, D.F. Region 5, Office of Director. 85/08/07. SORENSEN, G.C. Washington Public Power Supply System. 2pp. 32300:292-32300:303.

—**8508210173** Notice of violation from insp on 850610-14, 25-28 & 0709. JOHNSON, P.H. Region 5, Office of Director. 85/08/07. 3pp. 32300:294-32300:296.

—**8508210179** Insp Rept 50-397/85-22 on 850610-28, 0709 & 31. Violation noted: improper storage of Class A combustibles in form of four large open cabinets each filled w/Class A combustibles on each level of reactor bldg. QUALLS, P.M., JOHNSON, P.H. Region 5, Office of Director. 85/08/06. 6pp. 32300:297-32300:303.

**8508050453** IE Info Notice 85-067, "Valve-Shift-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508230229** Forwards Insp Rept 50-397/85-27 on 850729-0802. No violations noted. KIRSCH, D.F. Region 5, Office of Director. 85/08/09. SORENSEN, G.C. Washington Public Power Supply System. 1p. 32356:267-32356:271.

—**8508230232** Insp Rept 50-397/85-27 on 850729-0802. No violations or deviations noted. Major areas inspected: QA program & LER followup. QUALLS, P.M., JOHNSON, P.H. Region 5, Office of Director. 85/08/09. 4pp. 32356:268-32356:271.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:258.

**8508290431** Forwards Insp Rept 50-397/85-24 on 850703-0802. No violation noted. KIRSCH, D.F. Region 5, Office of Director. 85/08/13. SORENSEN, G.C. Washington Public Power Supply System. 1p. 32416:157-32416:166.

—**8508290440** Insp Rept 50-397/85-24 on 850703-0802. No violation or deviation noted. Major areas inspected: control room operations, ESF status, surveillance program, maint program, LERs, special insp topics & action on previous insp findings. TOTH, A.D., WAITE, R.S., JOHNSON, P.H. Region 5, Office of Director. 85/08/12. 9pp. 32416:158-32416:166.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32248:184-32248:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

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**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:008.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508090214** Monthly operating rpt for May 1985.W/850606 ltr.  
HUTCHISON,L.B., POWERS,C.M. Washington Public Power Supply System. 85/05/31. 5pp. 32088:356-32088:360.

### S. Reportable occurrences, LERs & related correspondence

**8508020061** LER 85-043-00: on 850619, during fire barrier surveillance, connection box, conduit & two cables found w/missing thermolag fire protective coating. Barriers not installed during initial const. Fire watch established. W/850722 ltr.  
DAVISON,W.S., POWERS,C.M. Washington Public Power Supply System. 85/07/22. 3pp. 31965:357-31965:358.

**8508020090** LER 85-045-00: on 850625, automatic reactor water cleanup sys isolation occurred while repressurizing demineralizer B after completion of backwash & precoat. Caused by air in sensing lines of flow instrumentation. W/850722 ltr.  
DAVISON,W.S., POWERS,C.M. Washington Public Power Supply System. 85/07/22. 3pp. 31965:314-31965:316.

**8508080032** LER 85-047-00: on 850701, discovered that one reactor protection sys relay for turbine throttle valve not energized when open. Scream occurred during valve reset. Caused by limit switch failure. Switches recalibr. W/850729 ltr.  
DAVISON,W.S., POWERS,C.M. Washington Public Power Supply System. 85/07/29. 4pp. 32066:030-32066:033.

**8508080068** LER 85-048-00: on 850702, discovered suppression pool not adequately refilled after recent mod. Cause unstated. Level transmitters vented, refilled & recalibr. Pool level restored to normal levels. W/850729 ltr.  
DAVISON,W.S., POWERS,C.M. Washington Public Power Supply System. 85/07/29. 4pp. 32064:188-32064:191.

**8508080532** LER 85-044-00: on 850628, fuel oil intended for use in auxiliary boilers inadvertently added to standby diesel generator fuel oil storage tanks. Caused by personnel error. Storage tanks sampled & analyzed. W/850729 ltr.  
DAVISON,W.S., POWERS,C.M. Washington Public Power Supply System. 85/07/29. 4pp. 32064:170-32064:173.

**8508080567** LER 85-046-00: on 850629, reactor manually scrammed & main turbine manually tripped. Caused by fire in reactor feedwater pump 1B while remaining pump secured for maint. Fire extinguished, plant shut down & pump repaired. W/850729 ltr.  
DAVISON,W.S., POWERS,C.M. Washington Public Power Supply System. 85/07/29. 4pp. 32065:041-32065:044.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508150018** LER 85-049-00: on 850720, core pressure drop baseline data not obtained while increasing power above 50% rated core thermal power in single recirculation loop operation. Power reduced to thermal power limit for data. W/850809 ltr.  
DAVISON,W.S., POWERS,C.M. Washington Public Power Supply System. 85/08/09. 3pp. 32191:185-32191:187.

**8508230271** LER 85-050-00: on 850723, during 18-month surveillance on cable spreading room pre-action fire protection sprinkler, solenoid valve controlling flow to sprinkler header did not open. Cause unstated. Valve repaired. W/850819 ltr.  
DAVISON,W.S., POWERS,C.M. Washington Public Power Supply System. 85/08/19. 4pp. 32356:205-32356:208.

**8508300540** LER 85-051-00: on 850722, incorrect values for single loop operation used in APRM, reactor protection sys thermal power trip calibr procedure. Caused by failure to perform calibr w/ latest approved procedure. Values reset. W/850821 ltr.  
DAVISON,W.S., POWERS,C.M. Washington Public Power Supply System. 85/08/21. 4pp. 32428:356-32428:359.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-400 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 1

### A. Application/construction stage documents & correspondence

**8508190556** "Seismic Hazard Characterization of Eastern US. Vol 2: Questionnaires."  
BERNREUTER,D.L. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 250pp. 32241:200-32242:210.

**8508190576** "Seismic Hazard Characterization of Eastern US. Vol 1: Methodology & Results for Ten Sites."  
BERNREUTER,D.L., CHEN,J.C., DAVIS,B.C. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 300pp. 32242:211-32244:120.

**8508090416** FOIA request for documents re facility, including all contacts between DOE task force on commercial nuclear power, White House Cabinet Council working group & NRC concerning OL.  
BELL,N. Nuclear Information & Resource Service. 85/05/08. FELTON,J.M. Division of Rules and Records. 2pp. 32112:251-32112:250.

**8508090424** Final response to FOIA requests for documents re contacts between NRC/DOE & White House officials concerning Callaway, Diablo Canyon & Shearon Harris plants. Forwards listed documents. Documents also in PDR.  
FELTON,J.M. Division of Rules and Records. 85/06/27. BELL,N. Nuclear Information & Resource Service. 1p. 32112:251-32112:261.

**8508080306** Congratulates util for job well done & successful completion of RCS cold hydrostatic test at facility on 850619-21. Presence of high level mgt on site throughout test was definite factor toward early test completion.  
GRACE,J.N. Region 2, Office of Director. 85/07/11. UTLEY,E.E. Carolina Power & Light Co. 1p. 32065:308-32065:308.

**8508230003** Partial response to FOIA request for all records re C Van Vo 841008 affidavit. Forwards App A & B documents. Portions of App B documents withheld & App C documents entirely withheld (ref FOIA Exemptions 6 & 7).  
FELTON,J.M. Division of Rules and Records. 85/07/12. GUILD,R. Guild, R. 12pp. 32364:075-32366:118.

**-8412040319** Responds to B Buckley request that Auxiliary Sys Branch review Sections 5,6 & 7 of C Van Vo Davis affidavit re cold-pulling 24-inch feedwater pump discharge line. Unexecuted affidavit of NH Wagner encl.  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/11/20. NOVAK,T.M. Assistant Director for Licensing. 4pp. 32366:119-32366:122.

**-8412110084** Forwards supplemental NH Wagner Auxiliary Sys Branch affidavit re consequences of cold pulling main feedwater pump discharge line & consequent misalignment when line mated to pump. Position in 841120 affidavit maintained.  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/12/06. NOVAK,T.M. Division of Licensing. 1p. 32366:164-32366:180.

**-8508230004** Forwards marked-up, incomplete CP&L response to C Van Vo affidavit alleging discrimination & possible hanger deficiencies (Case RII-84-A-0143) for use in review of allegations.  
LANKFORD,J.B. Region 2, Office of Director. 84/11/19. HERDT,A.R., GIBSON,A.F. Region 2, Office of Director. 34pp. 32366:085-32366:118.

**-8508230009** Forwards draft affidavit of C Van Vo, providing addl info re alleged discrimination & possible hanger deficiencies, specifically improper cold pulling of steam generator feedwater pump, for use in review of allegations.  
LANKFORD,J.B. Region 2, Office of Director. 84/11/28. HERDT,A.R., GIBSON,A.F. Region 2, Office of Director. 7pp. 32366:158-32366:162.

**-8508230016** Rev 1 to Work Procedure WP-141 (title illegible).  
\* Carolina Power & Light Co. 85/01/28. 28pp. 32364:087-32364:114.

**-8508230019** Forwards draft affidavit of C Van Vo, providing addl info re alleged discrimination & possible hanger deficiencies, specifically improper cold pulling of steam generator feedwater pump, for use in conduct of inquiry. W/o encl.  
LANKFORD,J.B. Region 2, Office of Director. 84/11/28. VORSE,J.Y. Region 2, Office of Director. 1p. 32366:163-32366:163.

**-8508230021** Rev 9 to Work Procedure WP-110, "Installation of Seismic Pipe Hangers & Supports for Seismically Analyzed Pipe." Incomplete & illegible procedures & related info encl.  
GOODMAN,W.D. Carolina Power & Light Co. 83/11/28. 200pp. 32364:115-32364:311.

**-8508230024** Confirms 841211 conversation re Van Vo allegation file, specifically actions required as result of US Dept of Labor investigation. Review of investigation should confirm conclusions & thoroughness of Dept of Labor investigation.  
URYC,B. Region 2, Office of Director. 84/12/11. ROBINSON,L. Region 2, Office of Director. 14pp. 32366:181-32366:194.

**-8508230027** Forwards list of perceived allegations re facility const deficiencies & provides recommended lead responsibilities for followup Insp. per review of 841006 affidavit, 841111 interview & unsigned Nov affidavit, (Case RII-84-A-0143).  
HERDT,A.R. Region 2, Office of Director. 84/12/12. LANKFORD,J.B. Region 2, Office of Director. 9pp. 32366:185-32366:268.

**-8508230030** Forwards transcript of 850226 interview conducted w/allegor in Raleigh, NC re discrimination & possible hanger deficiencies. Requests review to ascertain if any new technical issues addressed.  
URYC,B. Region 2, Office of Director. 85/03/12. HERDT,A. Region 2, Office of Director. 3pp. 32366:269-32366:271.

**-8508230039** Forwards A Herdt 841212 memo re alleged const deficiencies (Case RII-84-A-0143) for review. Several issues indicate Ofc of Investigation study warranted. Requests meeting to coordinate efforts. Related info encl.  
URYC,B. Region 2, Office of Director. 85/02/06. VORSE,J. Region 2, Office of Director. 97pp. 32366:274-32367:007.

**-8508230045** Requests that Van Vo contact Region II re encl 840828 ltr to US Dept of Labor complaining of discrimination by CP&L to discuss hanger deficiencies identified to licensee in Jul 1983. Record of 841001 telcon encl.  
LANKFORD,J.B. Region 2, Office of Director. 84/09/21. VAN VO,C. Affiliation Not Assigned. 5pp. 32364:316-32364:320.

- 8508230061 Affidavit of C Van Vo re allegations of harassment, intimidation, pressure to resign & ultimate termination due to repts of safety concerns & const deficiencies to CP&L mgt.F.R notices encl.  
VAN VO,C. Affiliation Not Assigned. 84/10/06. 96pp. 32364:324-32365:056.
- 8508230069 Forwards C Van Vo 841006 affidavit identifying several const deficiencies at facility.US Dept of Labor investigating Van Vo allegations of discrimination.Requests review of affiant concerns & resolution of issues.  
LANKFORD,J.B. Region 2, Office of Director. 84/10/10. HERDT,A.R. Region 2, Office of Director. 1p. 32365:057-32365:057.
- 8508230075 Discusses review of alleged const deficiencies at facility. Technical issues identified for inspector follow up are const activities affecting steam generator feed-water pumps & hanger insp problems.Related info encl.  
BLAKE,J.J. Region 2, Office of Director. 85/08/14. LANKFORD,J.B. Region 2, Office of Director. 20pp. 32365:058-32365:077.
- 8508230083 Undated,handwritten memo re alleged const deficiencies at facility.Review of 841006 affidavit,841111 Region III/Ofc of Investigation interview & unsigned Nor affidavit completed. Encls detail insp being performed.W/o encls.  
HERDT,A.R. Region 2, Office of Director. 85/08/14. LANKFORD,J.B. Region 2, Office of Director. 2pp. 32365:078-32365:079.
- 8508230094 Requests investigative assistance re C Van Vo allegations of harassment,falsification of records,discrimination, const deficiencies & hanger insp deficiencies.Interview should be conducted by Region II personnel w/court reporter present.  
O'REILLY,J.P. Region 2, Office of Director. 84/10/24. VORSE,J.Y. Region 2, Office of Director. 8pp. 32365:080-32365:087.
- 8508230104 Advises that const deficiencies identified in affidavit forwarded by 841005 ltr being pursued through insp process.Findings will be forwarded upon completion.Assures that every effort will be made toward resolution.  
LANKFORD,J.B. Region 2, Office of Director. 84/10/25. VAN VO,C. Affiliation Not Assigned. 3pp. 32365:088-32365:090.
- 8508230109 Revised "Rept of Results of Interviews Conducted W/CP&L Personnel re Selected Aspects of Affidavit Submitted by Former CP&L Employee C Van Vo."  
COBB,A.P. Duke Power Co. 84/11/09. 30pp. 32365:091-32365:120.
- 8508230127 Requests assistance in identifying any insp repts re const activities affecting steam generator feedwater pumps & piping sys & hanger insp problems,in connection w/review of allegations,info due by 841107.  
LANKFORD,J.B. Region 2, Office of Director. 84/11/06. BEMIS,P. Region 2, Office of Director. 2pp. 32366:019-32366:020.
- 8508230134 Discusses 841101 interview of C Van Vo re allegations, including concerns about pipe support matl,insp,records, cold springing of piping to steam generator feed pump & QA program in general.Van Vo assured of followup.  
ANG,W.P. Region 2, Office of Director. 84/11/06. BLAKE,J.J. Region 2, Office of Director. 2pp. 32366:021-32366:022.
- 8508230140 Forwards transcript re alleged discrimination & possible hanger deficiencies,for review.Results of review should be documented in memo to Allegation Case RII-84-A-0143 file. W/o transcript.  
LANKFORD,J.B. Region 2, Office of Director. 84/11/07. HERDT,A.R. Region 2, Office of Director. 1p. 32366:023-32366:023.
- 8508230142 Forwards 841023 newspaper article discussing Van Vo concerns re facility.Article indicates some issues looked into & resolved by CP&L.  
HERDT,A.R. NRC - No Detailed Affiliation Given. 84/11/08. LANKFORD,J. NRC - No Detailed Affiliation Given. 4pp. 32366:024-32366:027.
- 8508230144 Affidavit of AP Cobb re review & investigation of concerns raised in C Van Vo affidavit,particularly mgt response & facility quality check program.Cobb resume encl.  
COBB,A.P. Carolina Power & Light Co. COBB,A.P. Duke Power Co. 84/11/09. 8pp. 32366:028-32366:079.
- 8508230146 Requests review of encl affidavit re alleged discrimination & possible hanger deficiencies (Case RII-84-A-0143) at facility & encl transcript of interview w/allegor.Systematic problem re handling of QA documentation may exist.  
LANKFORD,J.B. Region 2, Office of Director. 84/11/13. GIBSON,A.F. Region 2, Office of Director. 2pp. 32366:080-32366:081.
- 8508230148 Forwards CP&L response to C Van Vo affidavit alleging discrimination & possible hanger deficiencies (Case RII-84-A-0143) for use in conducting inquiry.W/o encl.  
LANKFORD,J.B. Region 2, Office of Director. 84/11/19. VORSE,J.Y. Region 2, Office of Director. 3pp. 32366:082-32366:084.
- 8508260031 Forwards F Jape 841212 memo re C Van Vo allegations of const deficiencies.Requests discussion of matter in view of importance in licensing status.W/o encl.  
URYC,B. Region 2, Office of Director. 85/02/06. BEMIS,P. Region 2, Office of Director. 1p. 32366:273-32366:273.
- 8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/08. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508280108 Informs that 850412 & 0708 "Shearon Harris Nuclear Power Plant Unit 1 - Docket 50-400 SNM License Application" meets requirements of 10CFR73.67 & approved.Plan must be fully implemented by date of fuel receipt.  
BROWN,W.B. Material Licensing & International Activities Branch. 85/08/06. UTLEY,E.E. Carolina Power & Light Co. 1p. 32401:319-32401:319.
- 8508300398 Summary of 850808 meeting w/Westinghouse Owners Group (WOG) in Bethesda,MD re proposed Westinghouse steam generator tube rupture generic program.Ltr will be prepared indicating agreement w/approach utilized in WOG Dec 1984 submittal.  
NERSES,V. Licensing Branch 3: 85/08/07. Licensing Branch 3. 19pp. 32434:312-32434:333.
- 8508300411 Notification of 850806 meeting w/Westinghouse Owners Group in Bethesda,MD to discuss review of WCAP 10698(P) & 10750(NP), "Steam Generator Tube Rupture Analysis Methodology to Determine Margin to...Generator Overfill."  
MORAN,D.H. Standardization & Special Projects Branch. 85/03/24. THOMAS,C.O. Standardization & Special Projects Branch. 3pp. 32434:331-32434:333.
- 8508210080 Notification of 850815 meeting w/util in Bethesda,MD to discuss containment sump pump.  
BUCKLEY,B. Licensing Branch 3. 85/08/09. KNIGHTON,G.W. Licensing Branch 3. 4pp. 32279:347-32279:350.
- 8508270369 Forwards safety evaluation re util 850213 submittals re alternative pipe break criteria.Request re elimination of arbitrary intermediate breaks given in Apps A-D acceptable. Subj treated as justified deviation from SRP Section 3.6.2.  
NOVAK,T.M. Assistant Director for Licensing. 85/08/15. UTLEY,E.E. Carolina Power & Light Co. 5pp. 32379:317-32379:333.
- 8508270371 Safety evaluation accepting util request for elimination of arbitrary intermediate breaks as justified deviation from Section 3.6.2 of SRP.  
\* Mechanical Engineering Branch. 85/08/30. 11pp. 32379:322-32379:332.
- 8508270372 Forwards evaluation accepting util 850213 submittals re alternative pipe break criteria.Subj being treated as justified deviation from Section 3.6.2 of SRP.FSAR should be updated accordingly.  
KNIGHTON,G.W. Licensing Branch 3. 85/07/02. UTLEY,E.E. Carolina Power & Light Co. 1p. 32379:333-32379:333.
- 8508270375 Forwards Mechanical Engineering Branch safety evaluation supporting util 850213 request for deviation from SRP to eliminate arbitrary intermediate pipe breaks in high energy piping sys.Encl will be incorporated in SSER 3.  
NOVAK,T.M. Division of Licensing. 85/08/15. UTLEY,E.E. Carolina Power & Light Co. 3pp. 32379:328-32379:311.
- 8508270377 Safety evaluation supporting util 850213 request for deviation from SRP to eliminate arbitrary intermediate pipe breaks in high energy piping sys.  
\* Mechanical Engineering Branch. 85/07/31. 11pp. 32379:301-32379:311.
- 8508290195 Requests authorization to use Code Case N-411 for revised damping values & Code Case N-397 for response spectra peak shifting.Discussion of how code cases will be used & justification for use encl.  
CUTTER,A.B. Carolina Power & Light Co. 85/08/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32404:342-32404:343.
- 8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0833, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.
- 8508280025 Board Notification 85-081:forwards sanitized versions of ltrs discussing employee allegations re Westinghouse analyses & QA at listed facilities.Insp at Westinghouse scheduled for late Aug 1985.  
THOMPSON,H.L. Division of Licensing. 85/08/27. PALLADINO Commissioners. 18pp. 32422:087-32422:105.

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

- 8508080461 Advises that callbr of accelerometers will be performed using tool which verifies channel alarms upon impact within specified distance,per Reg Guide 1.33.Actions acceptable to resolve SER Open Item 30.  
ZIMMERMAN,S.R. Carolina Power & Light Co. 85/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32043:282-32043:282.
- 8508300016 Advises that final summary re DCDR will be submitted in Sept 1985,per Section 18 of SSER 1 (NUREG-1038).Small number of DCDR tasks dependent on completion of control room const will not be completed by Sept.  
ZIMMERMAN,S.R. Carolina Power & Light Co. 85/08/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32420:006-32420:006.

#### F. Security, medical, emergency & fire protection plans

- 8508080075 Forwards Insp Rept 50-400/85-24 on 850520-0620 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/08/28. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32065:348-32068:001.
- 8508080086 Insp Rept 50-400/85-24 on 850520-0620.Violation noted: failure to conduct preoperational tests in accordance w/ procedural requirements.  
MAXWELL,G.F., PREVATTE,R.L., BURRIS,S.P. Region 2, Office of Director. 85/08/27. 14pp. 32065:351-32068:001.
- 8508120416 Responds to NRC 850422 ltr re violations noted in Insp Rept 50-400/85-08.Corrective actions:emergency action level network tested on simulator & simulator run results under evaluation.W/one oversize encl.Aperture card in PDR.  
WILLIS,J.L. Carolina Power & Light Co. 85/07/26. GRACE,J.N. Region 2, Office of Director. 6pp. 32097:102-32097:107.
- 8508140286 Forwards Insp Rept 50-400/85-27 on 850620-0720.No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/02. UTLEY,E.E. Carolina Power & Light Co. 1p. 32177:318-32177:330.
- 8508140299 Insp Rept 50-400/85-27 on 850620-0720.No violation or deviation noted.Major areas inspected:fire prevention/ protection,safety committee activity,preoperational test program & operations training.  
MAXWELL,G.F., PREVATTE,R.L., BURRIS,S.P. Region 2, Office of Director. 85/08/01. 12pp. 32177:319-32177:330.



## 244 DOCKETED ITEMS

8508150385 Forwards "Shearon Harris Nuclear Station Exercise." No Category A deficiencies identified. Five NUREG-0654/ FEMA-REP-1, Rev 1 deficiencies observed. Emergency plans adequate.  
KRIMM, R.W. Federal Emergency Management Agency. 85/08/07. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 32184:189-32184:284.

-8508150391 "Shearon Harris Nuclear Station Exercise," conducted on 850517-18.  
\* Federal Emergency Management Agency. 85/08/28. 93pp. 32184:192-32184:284.

8508260154 Advises that facility emergency preparedness public info brochure meets criteria of NUREG-0654/Rev 1 to FEMA-REP-1.  
KRIMM, R.W. Federal Emergency Management Agency. 85/08/14. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32361:251-32361:251.

8508210318 Board Notification 85-078-forwards FEMA 850612 "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Plant Harris, NC" & FEMA 850628 evaluation rept of exercise conducted on 850517-18.  
THOMPSON, H. Division of Licensing. 85/08/21. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 32403:311-32404:025.

-8508290232 "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Plant Harris, NC."  
\* Federal Emergency Management Agency. 85/06/12. 22pp. 32404:026-32404:047.

8508300016 Advises that final summary re DCRDR will be submitted in Sept 1985, per Section 18 of SSER 1 (NUREG-1038). Small number of DCRDR tasks dependent on completion of control room const will not be completed by Sept.  
ZIMMERMAN, S.R. Carolina Power & Light Co. 85/08/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32420:006-32420:006.

### G. Adjudicatory correspondence

8508230003 Partial response to FOIA request for all records re C Van Vo 841006 affidavit. Forwards App A & B documents. Portions of App B documents withheld & App C documents entirely withheld (ref FOIA Exemptions 6 & 7).  
FELTON, J.M. Division of Rules and Records. 85/07/12. GUILD, R. Guild, R. 12pp. 32364:075-32368:070.

-8508230034 Discusses investigation of C Van Vo allegations of harassment in light of J Axelrad position on NRC use of Brown & Root decision. Expects approval of continuation of investigations. List of OELD needs re same encl. W/o encl.  
JONES, B.W. Region 2, Office of Director. 85/02/06. VORSE, J.Y. Region 2, Office of Director. 1p. 32366:272-32366:272.

8508050314 Petition of LH Thornburg for leave to intervene.  
BRYANT, S.F. North Carolina, State of. #385 062. 85/07/31. Atomic Safety and Licensing Board Panel. 1p. 31946:260-31946:274.

-8508050331 Response to applicant motion for summary disposition of Contention WB-3 re drug abuse during const. Affidavit of SL Burch re assertions made in MW King affidavit concerning undercover drug operation encl for ASLB info.  
BRYANT, S.F. North Carolina, State of. 85/07/31. Atomic Safety and Licensing Board Panel. 2pp. 31946:261-31946:262.

-8508050337 Affidavit of SL Burch re assertions in King affidavit & undercover operation of facility concerning drug abuse. Intelligence indicated drug dealings & abuse widespread. Certificate of Svc encl.  
BURCH, S.L. North Carolina, State of. 85/07/31. 12pp. 31946:263-31946:274.

8508060260 Forwards proposed changes to transcript of evidentiary hearings in order to correct mail errors & requests that ASLB issue an order directing that evidentiary record be amended to incorporate changes. W/Certificate of Svc.  
RIDGWAY, D.A. Carolina Power & Light Co. RIDGWAY, D.A. Shaw, Pittman, Potts & Trowbridge. RIDGWAY, D.A. North Carolina Municipal Power Agencies. #385 088. 85/08/01. Atomic Safety and Licensing Board Panel. 13pp. 31970:317-31970:329.

8508060268 Proposed findings of fact & conclusions of law re emergency planning contentions. Certificate of Svc encl.  
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. #385 087. 85/08/01. 50pp. 31971:001-31971:050.

8508060165 Request for NRC views re Guild 850619 FOIA request for documents about safety concerns of employees at facility & applicants objections to disclosure. Response to listed questions due by 850823. Served on 850805.  
KELLEY, J.L. Atomic Safety and Licensing Board Panel. #385 089. 85/08/05. 4pp. 31977:001-31977:004.

8508120519 Contentions on notification of state & local emergency mgt agencies. Contentions appropriate based on util failure to unambiguously identify unusual event. Certificate of Svc encl.  
EDDLEMAN, W. Eddleman, W. #385 170. 85/08/06. Atomic Safety and Licensing Board Panel. 4pp. 32093:303-32093:306.

8508140321 Motion on behalf of FEMA for extension of time to 850913 for all parties to file testimony on Eddleman Contention 57-C-3 & for postponement of hearing until 851001. Certificate of Svc encl. Related correspondence.  
MOORE, J.E. Hearing Branch 1. #385 223. 85/08/07. Atomic Safety and Licensing Board Panel. 5pp. 32159:277-32159:281.

8508120770 Order amending filing & hearing dates for Conservation Council of North Carolina Contention WB-3 & Eddleman Contention 57-C-3. Served on 850809.  
KELLEY, J.L. Atomic Safety and Licensing Board Panel. #385 174. 85/08/09. 2pp. 32126:022-32126:023.

8508160421 Proposed findings/conclusions on Contention 57-C-10 & emergency planning. License should not be issued until requirements of 10CFR50.47(a)(1) met. Certificate of Svc encl.  
EDDLEMAN, W. Eddleman, W. #385 235. 85/08/12. 10pp. 32229:048-32229:057.

8508160417 Reasons supporting ASLB 850621 Order LBP-85-27A on summary disposition of onsite & offsite emergency planning contentions. Served on 850815.  
KELLEY, J.L. CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. #385 233. 85/08/14. Atomic Safety and Licensing Board Panel. 41pp. 32229:063-32229:103.

8508200432 Reply to Atty General of State of NC response to applicant 850712 motion for summary disposition of Conservation Council of North Carolina Contention WB-3 re drug abuse during const. Certificate of Svc encl.  
BAXTER, T.A. Carolina Power & Light Co. BAXTER, T.A. North Carolina Municipal Power Agencies. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. #385 264. 85/08/16. Atomic Safety and Licensing Board Panel. 26pp. 32252:077-32252:129.

-8508200439 Affidavit of DG Joyner responding to SL Burch 850731 affidavit re late 1984 undercover narcotics investigation at site.  
JOYNER, D.G. Carolina Power & Light Co. 85/08/14. 11pp. 32252:103-32252:113.

-8508200444 Affidavit of MW King responding to SL Burch 850731 affidavit re late 1984 undercover narcotics investigation at site.  
KING, M.W. Carolina Power & Light Co. 85/08/14. 4pp. 32252:114-32252:117.

-8508200450 Affidavit of ML Plueddemann re Fall 1984 undercover drug investigation at site.  
PLUEDDEMANN, M. Daniel Construction Co. 85/08/09. 5pp. 32252:118-32252:122.

-8508200453 Affidavit of WJ Hindman responding to SL Burch 850731 affidavit re undercover drug investigation during Fall 1984.  
HINDMAN, W.J. Carolina Power & Light Co. 85/08/14. 7pp. 32252:123-32252:129.

8508200495 Advises that author will present argument on behalf of applicant on 850828 re Intervenor appeal from ASLB 850220 partial initial decision on environ contentions. Svc list encl.  
BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. #385 267. 85/08/16. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 3pp. 32252:050-32252:052.

8508220179 Informs that J Runkle will represent Conservation Council of North Carolina & other Joint Intervenor at 850828 oral arguments. Time allotted to Intervenor will be divided between Eddleman & Runkle. Related correspondence.  
RUNKLE, J.D. Conservation Council of North Carolina. #385 295. 85/08/18. SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. 1p. 32324:166-32324:166.

8508210154 Informs that per ASLB 850625 order, staff position at 850828 oral argument will be presented by JE Moore. Related correspondence.  
MOORE, J.E. Hearing Branch 1. #385 287. 85/08/19. MOORE, J.E., GOTCHY, R.L., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 32296:234-32296:234.

8508210163 Partial Initial Decision LBP-85-28 on safety contentions. Served on 850820.  
KELLEY, J.L. CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. #385 280. 85/08/20. 121pp. 32296:297-32299:053.

8508280346 Proposed findings of fact & conclusions of law on emergency planning Contentions EPJ-4(b) & Eddleman 57-C-10. Certificate of Svc encl.  
MOORE, J.E. Hearing Branch 1. ROCHLIS, S.M. Federal Emergency Management Agency. #385 352. 85/08/22. 25pp. 32400:225-32400:249.

8508280312 Comments on Board 850805 request for NRC views re impairment of NRC ability to obtain safety info if Eddleman 850619 FOIA request granted. Certificate of Svc encl.  
O'NEILL, J.H. Shaw, Pittman, Potts & Trowbridge. O'NEILL, J.H. Carolina Power & Light Co. #385 331. 85/08/23. 6pp. 32396:286-32396:293.

8508280321 Response to W Eddleman proposed Contentions EM-1, EM-2 & EM-3 re notification of state & local emergency mgt agencies. Contentions should not be admitted due to lack of requisite basis & specificity. Certificate of Svc encl.  
HOLLAR, D.E. Carolina Power & Light Co. #385 335. 85/08/23. Atomic Safety and Licensing Board Panel. 15pp. 32400:205-32400:219.

8508280386 Returns ASLB documents used in preparing response to ASLB 850805 memorandum. Related correspondence. W/o encl.  
BERRY, G.A. Hearing Branch 1. #385 338. 85/08/23. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 1p. 32400:334-32400:334.

8508280399 Response to ASLB 850805 memorandum requesting responses to four questions concluding that Intervenor W Eddleman FOIA request for documents should be denied.  
BERRY, G.A. Hearing Branch 1. #385 339. 85/08/23. Atomic Safety and Licensing Board Panel. 11pp. 32401:001-32401:028.

-8508280409 Affidavit of WP Haass re ASLB questions concerning whether public disclosure of info voluntarily submitted to NRC would impair NRC future ability to obtain similar info. Notice of appearance of GA Berry & Certificate of Svc encl.  
HAASS, W.P. Vendor Program Branch. 85/08/23. 17pp. 32401:012-32401:028.

8508280316 Response in opposition to W Eddleman contentions re spill of reactor water. Contention should be rejected for failure to comply w/10CFR2.714(b). Certificate of Svc encl.  
BARTH, C.A. Hearing Branch 1. #385 353. 85/08/26. Atomic Safety and Licensing Board Panel. 14pp. 32400:189-32400:202.

8508300222 Advises that NRC has insufficient facts to take position on applicant 850712 motion for summary disposition of intervenor Contention WB-3 re drug abuse during const. No response will be filed, pending receipt of addl info.  
TREBY, S.A. Hearing Branch 1. #385 363. 85/08/27. KELLEY, J.L., BRIGHT, G.O., CARPENTER, J.H. Atomic Safety and Licensing Board Panel. 2pp. 32422:085-32422:086.

### Q. Inspection reports, IE Bulletins & correspondence

8508080075 Forwards Insp Rept 50-400/85-24 on 850520-0620 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/06/28. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32065:348-32066:001.

-8508080080 Notice of violation from insp on 850520-0620.  
\* Region 2, Office of Director. 85/06/28. 1p. 32065:350-32065:350.

-8508080086 Insp Rept 50-400/85-24 on 850520-0620. Violation noted: failure to conduct proportional tests in accordance w/ procedural requirements.  
MAXWELL, G.F., PREVATTER, L., BURRIS, S.P. Region 2, Office of Director. 85/06/27. 14pp. 32065:351-32066:001.



- 8508020056** Forwards Insp Rept 50-400/85-25 on 850619-21.No violations or deviations identified.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/02. UTLEY,E.E. Carolina Power & Light Co. 1p. 31964:358-31964:361.
- 8508020059** Insp Rept 50-400/85-25 on 850619-21.No violations or deviations identified.Major areas inspected:RCS hydrostatic test witnessing.  
SCHNEBLI,G.A., VAN DYNE,K.W., JAEF,F. Region 2, Office of Director. 85/06/28. 3pp. 31964:359-31964:361.
- 8508020370** Responds to NRC 850605 ltr re violations noted in Insp Rept 50-400/85-16.Corrective actions:electrical field mod log reviewed for addl discrepancies.Work Procedure 203 revised re initiation & approval of electrical field mods.  
WATSON,R.A. Carolina Power & Light Co. 85/07/03. GRACE,J.N. Region 2, Office of Director. 3pp. 31918:001-31918:003.
- 8508080217** Forwards Insp Rept 50-400/85-26 on 850617-21.No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/08. UTLEY,E.E. Carolina Power & Light Co. 1p. 32065:329-32065:334.
- 8508080219** Insp Rept 50-400/85-26 on 850617-21.No violations or deviations noted.Major areas inspected:instrumentation, procedures,work activities & quality documentation.  
GIBBONS,T.D., CONLON,T.E. Region 2, Office of Director. 85/07/03. 5pp. 32065:330-32065:334.
- 8508090412** Ack receipt of 850703 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/85-16.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/12. UTLEY,E.E. Carolina Power & Light Co. 1p. 32087:100-32087:100.
- 8508230003** Partial response to FOIA request for all records re C Van Vo 841006 affidavit.Forwards App A & B documents.Porions of App B documents withheld & App C documents entirely withheld (ref FOIA Exemptions 6 & 7).  
FELTON,J.M. Division of Rules and Records. 85/07/12. GUILD,R. Guild, R. 12pp. 32364:075-32368:070.
- 8508230007** Forwards 19 pages of corrections to transcript of 841101 interview in Raleigh,NC.Deficiency & Disposition Rept 1875 re weld deficiencies & Deficiency Rept M-403 w/PO-h-40924 also encl.W/o repts.  
VAN VO,C. Affiliation Not Assigned. 84/11/20. ROBINSON,L.L. Region 2, Office of Director. 20pp. 32366:123-32366:155.
- 8508230027** Forwards list of perceived allegations re facility const deficiencies & provides recommended lead responsibilities for followup insp,per review of 841006 affidavit,841111 interview & unsigned Nov affidavit.(Case RII-84-A-0143).  
HERDT,A.R. Region 2, Office of Director. 84/12/12. LANKFORD,J.B. Region 2, Office of Director. 9pp. 32366:195-32366:268.
- 8508230034** Discusses investigation of C Van Vo allegations of harassment in light of J Axelrad position on NRC use of Brown & Root decision.Expects approval of continuation of investigations.List of OELD needs re same encl.W/o encl.  
JONES,B.W. Region 2, Office of Director. 85/02/06. VORSE,J.Y. Region 2, Office of Director. 1p. 32366:272-32366:272.
- 8508230037** Summary of 830610 exit meeting for Insp Repts 50-400/83-20 & 50-401/83-20.Major areas discussed:previously unresolved item re ground areas on pipe support areas/restraint & post-weld heat for turbine steel.  
\* NRC - No Detailed Affiliation Given. 83/06/10. NRC - No Detailed Affiliation Given. 4pp. 32364:312-32364:315.
- 8508230039** Forwards A Herdt 841212 memo re alleged const deficiencies (Case RII-84-A-0143) for review.Several issues indicate Ofc of Investigation study warranted.Requests meeting to coordinate efforts.Related info encl.  
URYG,B. Region 2, Office of Director. 85/02/06. VORSE,J. Region 2, Office of Director. 97pp. 32366:274-32367:007.
- 8508230053** Rept of investigation, "Shearon Harris Nuclear Plant - Alleged Harassment/Intimidation & Falsification of Documentation Commitments."  
ROBINSON,L.L., VORSE,J.Y., HAYES,B.B. Region 2, Office of Director. 85/05/16. 53pp. 32368:019-32368:070.
- 8508230083** Undated,handwritten memo re alleged const deficiencies at facility.Review of 841006 affidavit,841111 Region II/Ofc of Investigation interview & unsigned Nov affidavit completed. Encls detail insp being performed.W/o encls.  
HERDT,A.R. Region 2, Office of Director. 85/08/14. LANKFORD,J.B. Region 2, Office of Director. 2pp. 32365:078-32365:079.
- 8508230094** Requests Investigative assistance re C Van Vo allegations of harassment,falsification of records,discrimination,const deficiencies & hanger insp deficiencies.Interview should be conducted by Region II personnel w/court reporter present.  
O'REILLY,J.P. Region 2, Office of Director. 84/10/24. VORSE,J.Y. Region 2, Office of Director. 8pp. 32365:080-32365:087.
- 8508230104** Advises that const deficiencies identified in affidavit forwarded by 841005 ltr being pursued through insp process.Findings will be forwarded upon completion.Assures that every effort will be made toward resolution.  
LANKFORD,J.B. Region 2, Office of Director. 84/10/25. VAN VO,C. Affiliation Not Assigned. 3pp. 32365:088-32365:090.
- 8508230109** Revised "Rept of Results of Interviews Conducted W/CP&L Personnel re Selected Aspects of Affidavit Submitted by Former CP&L Employee C Van Vo."  
COBB,A.P. Duke Power Co. 84/11/09. 30pp. 32365:091-32365:120.
- 8508230115** Transcript of investigative interview w/C Van Vo on 841101 in Raleigh,NC re const safety concerns,allegations of harassment & intimidation by CP&L & possible fraudulent documentation & mat traceability.  
VAN VO,C. Affiliation Not Assigned. 84/11/01. 259pp. 32365:121-32368:016.
- 8508230127** Requests assistance in identifying any insp repts re const activities affecting steam generator feedwater pumps & piping sys & hanger insp problems,in connection w/review of allegations.Info due by 841107.  
LANKFORD,J.B. Region 2, Office of Director. 84/11/06. BEMIS,P. Region 2, Office of Director. 2pp. 32368:019-32368:020.
- 8508230134** Discusses 841101 interview of C Van Vo re allegations, including concerns about pipe support matl,insp,records, cold springing of piping to steam generator feed pump & QA program in general.Van Vo assured of followup.  
ANG,W.P. Region 2, Office of Director. 84/11/06. BLAKE,J.J. Region 2, Office of Director. 2pp. 32366:021-32366:022.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DICKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. TAYLOR,J. Dairyland Power Cooperative. HEIDEL,C.M. Detroit Edison Co. 10pp. 31978:167-31978:183.
- 8508120080** Responds to NRC 850619 ltr re violations noted in Insp Rept 50-400/85-22.Corrective actions:Rev 20 to MP-07 re welding procedures issued on 850529 to correct typo.  
WATSON,R.A. Carolina Power & Light Co. 85/07/19. GRACE,J.N. Region 2, Office of Director. 2pp. 32092:360-32092:361.
- 8508120257** Responds to NRC 850619 ltr re violations noted in Insp Rept 50-400/85-22.Corrective actions:welding matl requisition changed to indicate Welding Procedure Spec WPS 1A4 used to attach thermocouples.  
WATSON,R.A. Carolina Power & Light Co. 85/07/19. GRACE,J.N. Region 2, Office of Director. 2pp. 32092:322-32092:324.
- 8508120308** Revises 850411 response to NRC 850312 ltr re violations noted in Insp Rept 50-400/85-04.Corrective actions:Conductor 10 replaced w/Conductor 2 & Ebasco performing review of power distribution & data sheets to ensure cable safety.  
WATSON,R.A. Carolina Power & Light Co. 85/07/19. GRACE,J.N. Region 2, Office of Director. 2pp. 32092:315-32092:316.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508120416** Responds to NRC 850422 ltr re violations noted in Insp Rept 50-400/85-09.Corrective actions:emergency action level network tested on simulator & simulator run results under evaluation.W/one oversize encl.Aperture card in PDR.  
WILLIS,J.L. Carolina Power & Light Co. 85/07/26. GRACE,J.N. Region 2, Office of Director. 6pp. 32087:102-32087:107.
- 8508120483** Responds to NRC 850628 ltr re violations noted in Insp Rept 50-400/85-24.Corrective actions:review criteria for preoperational procedures to prevent equipment damage established & implemented & personnel briefed.  
WILLIS,J.L. Carolina Power & Light Co. 85/07/26. GRACE,J.N. Region 2, Office of Director. 5pp. 32096:012-32096:018.
- 8508140220** Ack receipt of 850719 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/85-22.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/30. UTLEY,E.E. Carolina Power & Light Co. 1p. 32179:352-32179:352.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508140004** Ack receipt of 850719 revised response informing NRC of steps taken to correct violations noted in Insp Rept 50-400/85-04.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/31. UTLEY,E.E. Carolina Power & Light Co. 1p. 32179:291-32179:291.
- 8508140039** Forwards Exam Rept 50-400/OL-85-01 administered on 850611-12.Table summarizing exam results & copies of written exam questions & answer key encl.Summary of exam results withheld (ref 10CFR2.790(a)).  
VERRELLI,D.M. Region 2, Office of Director. 85/08/02. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32179:034-32179:102.
- 8508140042** Exam Rept 50-400/OL-85-01 on 850611-12.Exam results:four of six candidates passed written & operating exams.Written exam questions encl.  
ROGERS,T., WILSON,B.A. Region 2, Office of Director. 85/07/29. 67pp. 32179:036-32179:102.
- 8508140286** Forwards Insp Rept 50-400/85-27 on 850620-0720.No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/08/02. UTLEY,E.E. Carolina Power & Light Co. 1p. 32177:318-32177:330.
- 8508140299** Insp Rept 50-400/85-27 on 850620-0720.No violation or deviation noted.Major areas inspected:fire prevention/ protection,safety committee activity,preoperational test program & operations training.  
MAXWELL,G.F., PREVATTE,R.L., BURRIS,S.P. Region 2, Office of Director. 85/08/01. 12pp. 32177:319-32177:330.
- 8508150430** Ack receipt of 850726 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-400/85-24.  
WALKER,R.D. Region 2, Office of Director. 85/08/05. UTLEY,E.E. Carolina Power & Light Co. 1p. 32190:357-32190:357.

## 246 DOCKETED ITEMS

8508120426 Forwards addl info re Integrated Design Insp Rept 50-400/84-48. Items D2.3-1, D2.7-1, D2.7-2 & D2.8-1 remain open. Meeting requested w/NRR on 850815 to discuss Item D2.3-1 re containment bldg sump.  
WATSON, R.A. Carolina Power & Light Co. 85/08/06. GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 35pp. 32097:060-32097:094.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

8508140539 Addendum 1 to 850611 final deficiency rept, Item 207 re cable sizing deficiency. Design guideline issued requiring cable size verification based on feeder breaker rating, connected load & circuit length.  
WATSON, R.A. Carolina Power & Light Co. 85/07/19. GRACE, J.N. Region 2, Office of Director. 2pp. 32180:299-32180:300.

8508130473 Final deficiency rept, Item 131 re unverified anchor bolt matl type. Initially reported on 830503. Procedure revised to require matl identification as part of anchor bolt insp. Item not reportable per 10CFR50.55(e).  
WATSON, R.A. Carolina Power & Light Co. 85/07/23. GRACE, J.N. Region 2, Office of Director. 4pp. 32174:042-32174:045.

8508130481 Supplemental Part 21 & final deficiency rept, Items 127 & 199 re weld defects in Hammel Dahl-ITT chilled water valves. Initially reported on 830505. Valves returned to vendor & repaired. Vendor QC procedures revised.  
WATSON, R.A. Carolina Power & Light Co. 85/07/30. GRACE, J.N. Region 2, Office of Director. 5pp. 32173:357-32173:361.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### T. Hearing transcripts on non-antitrust matters

8508230003 Partial response to FOIA request for all records re C Van Vo 841006 affidavit. Forwards App A & B documents. Portions of App B documents withheld & App C documents entirely withheld (ref FOIA Exemptions 6 & 7).  
FELTON, J.M. Division of Rules and Records. 85/07/12. GUILD, R. Guild, R. 12pp. 32364:075-32366:118.

8508230007 Forwards 19 pages of corrections to transcript of 841101 interview in Raleigh, NC. Deficiency & Disposition Rept 1875 re weld deficiencies & Deficiency Rept M-403 w/PO-h-40824 also encl. W/o repts.  
VAN VO, C. Affiliation Not Assigned. 84/11/20. ROBINSON, L.L. Region 2, Office of Director. 20pp. 32366:123-32366:155.

8508230030 Forwards transcript of 850226 interview conducted w/allegor in Raleigh, NC re discrimination & possible hanger deficiencies. Requests review to ascertain if any new technical issues addressed.  
URYC, B. Region 2, Office of Director. 85/03/12. HERDT, A. Region 2, Office of Director. 3pp. 32366:269-32366:271.

8508230046 Transcript of C Van Vo 850226 deposition in Raleigh, NC re allegations against CP&L mgt.  
VAN VO, C. Affiliation Not Assigned. 85/02/26. 371pp. 32367:008-32368:018.

8508230115 Transcript of investigative interview w/C Van Vo on 841101 in Raleigh, NC re const safety concerns, allegations of harassment & intimidation by CP&L & possible fraudulent documentation & matl traceability.  
VAN VO, C. Affiliation Not Assigned. 84/11/01. 259pp. 32365:121-32366:016.

8508080259 Transcript of 850805 telcon in Bethesda, MD. Pp 8, 168-8, 201.  
\* Atomic Safety and Licensing Board Panel. 85/08/05. 36pp. 32043:030-32043:065.

8508290103 Transcript of 850826 telcon in Bethesda, MD. Pp 8, 202-8, 217.  
\* Atomic Safety and Licensing Board Panel. 85/08/26. 17pp. 32403:101-32403:118.

### V. Operator Examinations

8508070572 Confirms 850723 mgt meeting in Atlanta, GA to discuss licensed operator qualification program, per 850717 telcon.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/18. UTLEY, E.E. Carolina Power & Light Co. 1p. 32034:316-32034:316.

8508070575 Notification of significant licensee meeting on 850723 w/ util in Atlanta, GA to discuss licensed operator qualification program.  
\* Region 2, Office of Director. 85/07/18. Region 2, Office of Director. 2pp. 32034:317-32034:318.

8508140039 Forwards Exam Rept 50-400/OL-85-01 administered on 850611-12. Table summarizing exam results & copies of written exam questions & answer key encl. Summary of exam results withheld (ref 10CFR2.790(a)).  
VERRELLI, D.M. Region 2, Office of Director. 85/08/02. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32178:034-32178:102.

8508140042 Exam Rept 50-400/OL-85-01 on 850611-12. Exam results: four of six candidates passed written & operating exams. Written exam questions encl.  
ROGERS, T., WILSON, B.A. Region 2, Office of Director. 85/07/29. 67pp. 32179:036-32179:102.

8508130138 Forwards summary of 850723 meeting w/util in Region II re initial operator licensing exams. Meeting agenda items addressed include const schedule & fuel load date & training schedule for licensed operator candidates.  
VERRELLI, D.M. Region 2, Office of Director. 85/08/07. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32133:080-32133:098.

8508130144 Summary of 850723 meeting w/util in Atlanta, GA re initial operator licensing exams. Attendance list, viewgraphs & contingency plans for exam dates encl.  
BROCKMAN, E.E. NRC - No Detailed Affiliation Given. 85/08/06. NRC - No Detailed Affiliation Given. 17pp. 32133:082-32133:098.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-401 SHEARON HARRIS NUCLEAR POWER PLANT, UNIT 2

#### A. Application/construction stage documents & correspondence

8508190556 "Seismic Hazard Characterization of Eastern US. Vol 2: Questionnaires." BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 250pp. 32241:200-32242:210.

8508190576 "Seismic Hazard Characterization of Eastern US. Vol 1: Methodology & Results for Ten Sites." BERNREUTER, D.L., CHEN, J.C., DAVIS, B.C. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 300pp. 32242:211-32244:120.

#### G. Adjudicatory correspondence

8508140321 Motion on behalf of FEMA for extension of time to 850913 for all parties to file testimony on Eddleman Contention 57-C-3 & for postponement of hearing until 851001. Certificate of Svc encl. Related correspondence.  
MOORE, J.E. Hearing Branch 1. #385 223. 85/08/07. Atomic Safety and Licensing Board Panel. 5pp. 32159:277-32159:281.

8508210154 Informs that per ASLAB 850625 order, staff position at 850828 oral argument will be presented by JE Moore. Related correspondence.  
MOORE, J.E. Hearing Branch 1. #385 287. 85/08/19. MOORE, T.S., GOTCHY, R.L., WILBER, H.A. Atomic Safety and Licensing Appeal Panel. 1p. 32298:234-32298:234.

8508280346 Proposed findings of fact & conclusions of law on emergency planning Contentions EPJ-4(b) & Eddleman 57-C-10. Certificate of Svc encl.  
MOORE, J.E. Hearing Branch 1. ROCHLIS, S.M. Federal Emergency Management Agency. #385 352. 85/08/22. 25pp. 32400:225-32400:249.

8508280388 Returns ASLB documents used in preparing response to ASLB 850805 memorandum. Related correspondence. W/o encl.  
BERRY, G.A. Hearing Branch 1. #385 338. 85/08/23. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 1p. 32400:334-32400:334.

**8508280399** Response to ASLB 850805 memorandum requesting responses to four questions concluding that Intervenor W Eddleman FOIA request for documents should be denied.  
BERRY,G.A. Hearing Branch 1. #385 339. 85/08/23. Atomic Safety and Licensing Board Panel. 11pp. 32401:001-32401:028.

**-8508280409** Affidavit of WP Haass re ASLB questions concerning whether public disclosure of info voluntarily submitted to NRC would impair NRC future ability to obtain similar info. Notice of appearance of GA Berry & Certificate of Svc encl.  
HAASS,W.P. Vendor Program Branch. 85/08/23. 17pp. 32401:012-32401:028.

**8508280316** Response in opposition to W Eddleman contentions re spill of reactor water. Contention should be rejected for failure to comply w/10CFR2.714(b). Certificate of Svc encl.  
BARTH,C.A. Hearing Branch 1. #385 353. 85/08/26. Atomic Safety and Licensing Board Panel. 14pp. 32400:189-32400:202.

**8508300222** Advises that NRC has insufficient facts to take position on applicant 850712 motion for summary disposition of intervenor Contention WB-3 re drug abuse during const. No response will be filed pending receipt of addl info.  
TREBY,S.A. Hearing Branch 1. #385 363. 85/08/27. KELLEY,J.L., BRIGHT,G.O., CARPENTER,J.H. Atomic Safety and Licensing Board Panel. 2pp. 32422:085-32422:086.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508230003** Partial response to FOIA request for all records re C Van Vo 841006 affidavit. Forwards App A & B documents. Portions of App B documents withheld & App C documents entirely withheld (ref FOIA Exemptions 6 & 7).  
FELTON,J.M. Division of Rules and Records. 85/07/12. GUILD,R. Guild, R. 12pp. 32364:075-32364:118.

**-8508230037** Summary of 830610 exit meeting for Insp Repts 50-400/83-20 & 50-401/83-20. Major areas discussed: previously unresolved item re ground areas on pipe support areas/restraint & post-weld heat for turbine steel.  
NRC - No Detailed Affiliation Given. 83/06/10. NRC - No Detailed Affiliation Given. 4pp. 32364:312-32364:315.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. BCOOTH,D.W. Duke Power Co. ARTHUR,J. Duquesne Light Co. 10pp. 31978:167-31978:183.

#### DOCKET 50-404 NORTH ANNA POWER STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/22. BELL,N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**-8508220518** Responds to L. Reiter 770926 request for addl info re rept entitled "Seismic Monitoring Program at North Anna Site in Central Virginia - 740121-770801." Regional epicenter map encl.  
BROWN,S.C. Virginia Power (Virginia Electric & Power Co.). 77/10/25. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 32357:056-32357:057.

**-8508220521** Forwards "Seismic Monitoring Program at North Anna Site in Central Virginia - 740121-770801," as required by SSEF 2. GA Bollinger ltr re significance of microseismicity at site also encl. W/o rept.  
BROWN,S.C. Virginia Power (Virginia Electric & Power Co.). 77/09/13. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 8pp. 32357:056-32357:065.

#### DOCKET 50-405 NORTH ANNA POWER STATION, UNIT 4

##### A. Application/construction stage documents & correspondence

**8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/22. BELL,N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.

**-8508220518** Responds to L. Reiter 770926 request for addl info re rept entitled "Seismic Monitoring Program at North Anna Site in Central Virginia - 740121-770801." Regional epicenter map encl.  
BROWN,S.C. Virginia Power (Virginia Electric & Power Co.). 77/10/25. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 2pp. 32357:056-32357:057.

**-8508220521** Forwards "Seismic Monitoring Program at North Anna Site in Central Virginia - 740121-770801," as required by SSEF 2. GA Bollinger ltr re significance of microseismicity at site also encl. W/o rept.  
BROWN,S.C. Virginia Power (Virginia Electric & Power Co.). 77/09/13. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 8pp. 32357:056-32357:065.

#### DOCKET 50-409 LA CROSSE BOILING WATER REACTOR

##### F. Security, medical, emergency & fire protection plans

**8508020008** Forwards Insp Rept 50-409/85-08 on 850624-26. No noncompliance noted. Weakness identified which will need corrective action by util. Weakness summarized in encl app.  
PAPERIELLO,C.J. Region 3, Office of Director. 85/07/16. LINDER,F.W. Dairyland Power Cooperative. 3pp. 31966:038-31966:052.

**-8508020014** Insp Rept 50-409/85-08 on 850624-26. No noncompliance or deviation noted. Major areas inspected: emergency preparedness exercise, involving observations of key functions & locations during exercise.  
SNELL,W. WILLIAMSEN,N., PHILLIPS,M. Region 3, Office of Director. 85/07/15. 12pp. 31966:041-31966:052.

**8508010280** Advises that May 1985 Rev 7 to emergency plan consistent w/provisions of 10CFR50.54(g) & acceptable.  
SHAFFER,W.D. Region 3, Office of Director. 85/07/26. LINDER,F.W. Dairyland Power Cooperative. 1p. 31900:167-31900:167.

**8508050274** Forwards app, errata & corrected pages to SALP 5 Rept 50-409/85-01 in response to 850328 meeting w/util & util 850418 comments.  
KEPPLER,J.G. Region 3, Office of Director. 85/07/31. TAYLOR,J.W. Dairyland Power Cooperative. 2pp. 31947:038-31947:049.

**-8508050303** Comments on SALP 5 rept. Corrections indicated on Page 10 re outages in 1984 & on Page 12 re first inservice testing of alternate core spray check valves. State-of-the-art security equipment provided.  
LINDER,F. Dairyland Power Cooperative. 85/04/18. KEPPLER,J.G. Region 3, Office of Director. 2pp. 31947:048-31947:049.

**8508230032** Notifies that State of MN & local emergency plans adequate. FEMA verification of public alerting & notification sys conditional on FEMA verification of sys per NUREG-0654/ FEMA-REP-1, Rev 1, App 3 & FEMA-43.  
SPECK,S.W. Federal Emergency Management Agency. 85/08/13. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32356:298-32356:298.

#### H. General correspondence

**8508070173** Advises that F Linder retired from position of util general manager. JW Taylor will assume vacated position, effective 850701. Requests all correspondence reflect change in mailing address.  
TAYLOR,J.W. Dairyland Power Cooperative. 85/07/31. ZWOLINSKI,J. Operating Reactors Branch 5. 1p. 32023:360-32023:360.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508160353** Forwards notice of environ assessment & finding of no significant impact re exemption from submittal of updated FSAR, per 850712 request.  
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/08/14. TAYLOR,J.W. Dairyland Power Cooperative. 2pp. 32216:309-32216:314.

**-8508160354** Notice of finding of no significant impact & environ assessment re deferral of submittal of updated FSAR. EIS will not be prepared for proposed exemption.  
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/08/14. 4pp. 32216:311-32216:314.

#### P. Operating license stage documents & correspondence

**8508190556** "Seismic Hazard Characterization of Eastern US. Vol 2: Questionnaires."  
BERNREUTER,D.L. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 250pp. 32241:200-32242:210.

**8508190576** "Seismic Hazard Characterization of Eastern US. Vol 1: Methodology & Results for Ten Sites."  
BERNREUTER,D.L. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 300pp. 32242:211-32244:120.

**8508020258** Forwards evaluation of worst case scenario for jet impingement on HPCS suction line, per 841219 request for addl info re SEP Topic III.5.a. Two branch lines unacceptably close & will be rerouted.  
TAYLOR,J.W. Dairyland Power Cooperative. 85/07/26. ZWOLINSKI,J.A. Operating Reactors Branch 5. 11pp. 31915:029-31915:039.

**8508060244** Forwards fee payment for 850726 application for amend to License DPR-45.  
TAYLOR,J.W. Dairyland Power Cooperative. 85/07/26. Office of Nuclear Reactor Regulation, Director. 1p. 31976:027-31976:027.

**8508090369** Responds to 850426 request for proposed design & related radiation exposure/cost analysis. Second remotely operated isolation valve will be installed on shutdown condenser vent line during 1986 outage, per NUREG-0827, item 4.21.3.2.  
TAYLOR,J.W. Dairyland Power Cooperative. 85/07/31. ZWOLINSKI,J. Operating Reactors Branch 5. 2pp. 32067:195-32067:196.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508090387** Advises that fee required for 850712 application for scheduler exemption re submittal of updated FSAR, per 10CFR170.  
DIGGS,R.M. License Fee Management Branch. 85/08/06. LINDER,F. Dairyland Power Cooperative. 1p. 32122:304-32122:304.

**85080200701** Responds to FOIA request for 24 specified documents & related info re transportation of spent nuclear reactor fuel. Forwards App A documents. App A & B documents available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/08/06. MCCAFFREY,J.J. Public Interest Research Group, New York. 4pp. 32319:229-32319:261.

**-8108060139** Immediate action ltr updating 810604 telcon re util proposed measures taken to assure that external package contamination levels do not exceed DOT limits. Measures found acceptable & sufficient to permit release of NAC-1D cask.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director (81/03/01). 81/06/05. LINDER,F.W. Dairyland Power Cooperative. 2pp. 32319:233-32319:261.

**8508160296** Forwards SER re util proposed resolution of open issues on effects of pipe breaks on structures, sys & components inside containment. Proposed plant mods acceptable to resolve all identified open items.  
ZWOLINSKI,J.A. Operating Reactors Branch 5. 85/08/13. LINDER,F. Dairyland Power Cooperative. 2pp. 32229:333-32229:342.



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—8508160308 SER re util proposed resolution of open issues on effects of pipe breaks on structures, sys & components inside containment. Identified open items will be satisfactorily resolved upon completion of proposed rerouting of lines.  
\* NRC - No Detailed Affiliation Given. 85/08/13. 8pp. 32229:335-32229:342.

8508270101 Forwards fee for review of 850712 application for scheduler exemption from NUREG-0737 for submittal of updated FSAR, per 850808 request.  
TAYLOR, J.W. Dairyland Power Cooperative. 85/08/19. DIGGS, R.M. License Fee Management Branch. 1p. 32378:334-32378:334.

8508230174 Forwards exemption from certain requirements of 10CFR50.71(e), permitting 60-day extension for submittal of updated FSAR, per 850712 request.  
ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/21. TAYLOR, J.W. Dairyland Power Cooperative. 3pp. 32355:331-32355:337.

—8508230178 Exemption from requirements of 10CFR50.71(e), permitting 60-day extension for submittal of updated FSAR.  
THOMPSON, H.L. Division of Licensing. 85/08/21. Dairyland Power Cooperative. 4pp. 32355:334-32355:337.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

8508020008 Forwards Insp Rept 50-409/85-08 on 850624-26. No noncompliance noted. Weakness identified which will need corrective action by util. Weakness summarized in encl app.  
PAPERIELLO, C.J. Region 3, Office of Director. 85/07/16. LINDER, F.W. Dairyland Power Cooperative. 3pp. 31966:038-31966:052.

—8508020014 Insp Rept 50-409/85-08 on 850624-26. No noncompliance or deviation noted. Major areas inspected: emergency preparedness exercise, involving observations of key functions & locations during exercise.  
SNELL, W., WILLIAMS, N., PHILLIPS, M. Region 3, Office of Director. 85/07/15. 12pp. 31966:041-31966:052.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. REZNICEK, B. Omaha Public Power District. SHACKELFORD, B. Pacific Gas & Electric Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31980:001-31980:137.

8508050274 Forwards app, errata & corrected pages to SALP 5 Rept 50-409/85-01 in response to 850328 meeting w/util & util 850418 comments.  
KEPPLER, J.G. Region 3, Office of Director. 85/07/31. TAYLOR, J.W. Dairyland Power Cooperative. 2pp. 31947:038-31947:049.

—8508050280 App to SALP 5 Rept 50-409/85-01 for Jul 1983 - Dec 1984.  
\* Region 3, Office of Director. 85/07/31. 5pp. 31947:040-31947:044.

—8508050288 Errata & corrected Page 10 to SALP 5 Rept 50-409/85-01 for Jul 1983 - Dec 1984.  
\* Region 3, Office of Director. 85/07/31. 3pp. 31947:045-31947:047.

—8508050303 Comments on SALP 5 rept. Corrections indicated on Page 10 re outages in 1984 & on Page 12 re first inservice testing of alternate core spray check valves. State-of-the-art security equipment provided.  
LINDER, F. Dairyland Power Cooperative. 85/04/18. KEPPLER, J.G. Region 3, Office of Director. 2pp. 31947:048-31947:049.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200823 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200830 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

8508090384 Monthly operating rept for May 1985. W/850606 ltr.  
MALIN, L. LINDER, F. Dairyland Power Cooperative. 85/05/31. 5pp. 32087:239-32087:243.

### S. Reportable occurrences, LERs & related correspondence

8508070255 LER 85-013-00: on 850701, 09, 10 & 12, high pressure svc water diesel-driven pump 1A malfunctioned. Caused by air in fuel line. Priming tank refilled & diesel fuel filters vented. W/850723 ltr.  
GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 85/07/23. 5pp. 32034:036-32034:040.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508280065 LER 85-015-00: on 850726, scram occurred from approx 0.06% power. Caused by indicated flux spike when range switch on nuclear instrumentation Channel 5 was upcaled. Range switch contacts cleaned. Switch elimination planned. W/850815 ltr.  
GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 85/08/15. 3pp. 32401:359-32401:361.

8508280105 LER 85-014-00: on 850725, partial reactor scram occurred, HPCS pumps & emergency diesel generators started & containment bldg isolated. Caused by ground in gas pressure scram circuit. Ground located & wire repaired. W/850815 ltr.  
GOODMAN, L.S., TAYLOR, J.W. Dairyland Power Cooperative. 85/08/15. 5pp. 32398:070-32398:074.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-410 NINE MILE POINT NUCLEAR STATION, UNIT 2

### A. Application/construction stage documents & correspondence

8508080428 Partial response to FOIA request for documents re primary results from New Madrid seismotectonic program. Forwards App A documents. App A & B documents already in PDR.  
FELTON, J.M. Division of Rules and Records. 85/06/24. BELL, N. Nuclear Information & Resource Service. 9pp. 32079:289-32079:330.



-8410030414 Informs of small earthquakes near Mineville, NY during Summer 1984. Seismicity associated w/abandoned ore mine. Possibility of further monitoring & geodetic surveying under investigation by USGS & State of NY. Quakes unfelt at plant. BROCCUM, S. Geosciences Branch. 84/09/21. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 32081:151-32081:151.

8508070288 Notification of 850805 meeting w/util in Scriba, NY to discuss first draft Tech Specs. Agenda encl. HAUGHEY, M.F. Licensing Branch 2. 85/07/25. BUTLER, W.R. Licensing Branch 2. 5pp. 32038:272-32038:276.

8508070273 Recommends submittal of insertion instructions to assure deletion of environ qualification document from FSAR & vols returned to AL Monahan of S&W, per 850708 request. BUTLER, W.R. Licensing Branch 2. 85/07/26. MANGAN, C.V. Niagara Mohawk Power Corp. 3pp. 32038:283-32038:285.

8508070039 Forwards first draft Tech Specs. Justification to support proposed changes provided in separate encl package. LEMPGES, T.E. Niagara Mohawk Power Corp. 85/08/02. BUTLER, W. Licensing Branch 2. 729pp. 31993:127-31993:135.

8508070258 Forwards "Engineering Assurance Audit Rept Nine Mile Point Unit 2 Project Audit Number 50.850420-0711." Rept conveys results of Phase 1 of program for completion of engineering assurance in-depth technical audits. MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/02. MILHOAN, J. Quality Assurance Branch. 1p. 32022:075-32023:175.

-8508070276 "Engineering Assurance Audit Rept Nine Mile Point Unit 2 Project Audit Number 50.850429-0711." TWIGG, R.W. Stone & Webster Engineering Corp. EIFERT, W.M. Niagara Mohawk Power Corp. 85/08/02. 460pp. 32022:078-32023:175.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508120386 Advises that downcomers at top of containment drywell floor will be blocked off rather than downcomers at bottom for differential pressure test, per 850307 commitment. Top downcomers acceptable & more practical for test. MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/06. BUTLER, W. Licensing Branch 2. 2pp. 32091:115-32091:116.

8508130235 Forwards proposed rev to FSAR Chapter 14 & draft revised responses to stated questions. Meeting within next 30 days requested. Tables deleted from chapter listed. Matl will be incorporated in future FSAR amend. MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/07. BUTLER, W. Licensing Branch 2. 323pp. 32135:046-32136:008.

8508210301 Advises that no basis exists for granting 850213 exemption from requirements of 10CFR50, App J re testing requirements for isolation valves on traversing in-core probe sys. Util should commit to Type C testing. THOMPSON, H.L. Division of Licensing. 85/08/07. HOOTEN, B.G. Niagara Mohawk Power Corp. 5pp. 32306:349-32306:353.

8508210090 Forwards Rev 0 to "Niagara Mohawk Power Corp QA Program Topical Rept, Nine Mile Point Nuclear Station Units 1 & 2, Operations Phase," for acceptance. Program incorporates requirements of ANSI/ASME NQA-1 & ANSI-3.2. Fee paid. PERRY, J.A. Niagara Mohawk Power Corp. 85/08/16. ANKRUM, G.T. NRC - No Detailed Affiliation Given. 1p. 32298:241-32298:296.

-8508210066 Rev 0 to "Niagara Mohawk Power Corp QA Program Topical Rept, Nine Mile Point Nuclear Station Units 1 & 2, Operations Phase." PERRY, J.A., MILLER, J.J., HAYNES, J.E. Niagara Mohawk Power Corp. NMPC-QATR-1 R00. 85/08/16. 55pp. 32298:242-32298:296.

8508270313 Notification of 850827 meeting w/util in Scriba, NY to review QA re revetment ditch. HAUGHEY, M.F. Licensing Branch 2. 85/08/20. BUTLER, W.R. Licensing Branch 2. 4pp. 32380:083-32380:086.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:163-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508280328 Forwards "Final Instrumentation Rept, Geological Studies." Agrees w/conclusions. MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/26. BUTLER, W. Licensing Branch 2. 1p. 32397:027-32397:127.

-8508280330 "Final Instrumentation Rept, Geological Studies." Dames & Moore. 85/07/31. 82pp. 32397:028-32397:127.

#### B. Utility Preliminary Safety Analysis Report, amends

8508180043 Forwards revs to App D to PSAR, "QA Program." Revs better define QA activities & organization. MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/06. STAROSTECKI, R. Region 1, Office of Director. 3pp. 32207:060-32207:062.

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

8508070321 Forwards info re hydrodynamic sensitivity analysis, per J Lane concerns on SER Confirmatory Item 12. Correct number of downcomers will be reported under Amend 21 to FSAR. LEMPGES, T.E. Niagara Mohawk Power Corp. 85/07/30. BUTLER, W. Licensing Branch 2. 5pp. 32019:123-32019:127.

8508210264 Forwards info in response to Power Sys Branch SER Open Item 13 re starting air dryers for all three diesel generators. Dryers will be installed by 851031. Info will be included in Amend 21 to FSAR. Open item should be closed. MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/16. BUTLER, W. Licensing Branch 2. 15pp. 32299:107-32299:121.

8508230175 Forwards response to request for info re QC data on revetment ditch. Info should close out SER Confirmatory Item 2. MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/20. BUTLER, W. Licensing Branch 2. 58pp. 32355:273-32355:330.

8508270061 Forwards responses to NRC questions to close SER Open Item 1, per discussions w/M Haughey. Changes will be incorporated into FSAR Amend 22. MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/23. BUTLER, W. Licensing Branch 2. 4pp. 32377:328-32377:331.

8508290257 Forwards info re adequacy of low frequency motor generator motor circuit breaker analysis, in response to concerns on SER Confirmatory Issue 29. Info will be incorporated into Amend 21. MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/26. BUTLER, W. Licensing Branch 2. 3pp. 32404:068-32404:070.

#### F. Security, medical, emergency & fire protection plans

8508080289 Approves proposed plans & schedules for facility emergency planning site exercise, per CV Mangan 850626 ltr. BUTLER, W.R. Licensing Branch 2. 85/07/30. HOOTEN, B.G. Niagara Mohawk Power Corp. 4pp. 32072:241-32072:244.

8508130312 Requests federal emergency response ctr locations proposed by FEMA Region II for nuclear power stations on encl list. Initial contact message that will be used to notify region upon activation of incident response ctr encl. MURLEY, T.E. Region 1, Office of Director. 85/08/07. PETRONI, F.D. Federal Emergency Management Agency. 3pp. 32133:263-32133:265.

#### H. General correspondence

8508260107 Requests placement on direct distribution for open meeting notices re facility. EDDY, P.D. New York, State of. 85/08/20. HAUGHEY, M.F. NRC - No Detailed Affiliation Given. 1p. 32360:152-32360:152.

#### Q. Inspection reports, IE Bulletins & correspondence

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31803:323-31804:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.

8508200536 Ack receipt of 850530 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-410/85-03. EBNETER, S.D. Region 1, Office of Director. 85/07/26. MANGAN, C.V. Niagara Mohawk Power Corp. 1p. 32265:215-32265:223.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508080483 Notification of 850805 meeting w/util in Bethesda, MD to discuss preservice insp & inservice insp programs. HAUGHEY, M.F. Licensing Branch 2. 85/08/01. BUTLER, W.R. Licensing Branch 2. 4pp. 32070:062-32070:065.

8508080437 Forwards Safety Insp Rept 50-410/85-17 on 850610-14. No violation noted. EBNETER, S.D. Region 1, Office of Director. 85/08/02. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 32043:302-32043:311.

-8508080444 Insp Rept 50-410/85-17 on 850610-14. No violation noted. Major areas inspected: installation of safety-related electrical equipment & status of previous insp findings. PAULTZ, F., ANDERSON, C.J. Region 1, Office of Director. 85/07/30. 8pp. 32043:304-32043:311.

8508080538 Forwards Safety Insp Repts 50-220/85-11, 50-410/85-20 & 70-2948/85-01 on 850624-28. No violations noted. Addl emphasis should be placed on installing, testing & calibrating Unit 2 process & effluent radiation monitoring sys. MARTIN, T.T. Region 1, Office of Director. 85/08/05. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 32044:191-32044:207.

-8508080540 Insp Repts 50-220/85-11, 50-410/85-20 & 70-2948/85-01 on 850624-28. No violation noted. Major areas inspected: Unit 1 radwaste mgt & Unit 2 preoperational radiological controls, including radioactive matl control. NIMITZ, R.L., CIOFFI, M.J., MYERS, L.E. Region 1, Office of Director. 85/07/31. 15pp. 32044:193-32044:207.

## 250 DOCKETED ITEMS

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32158:229.

**8508190513** Discusses 830926 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-410/83-06.S&W project guidelines not adequately conducted to ensure proper integration & compatibility of design.  
EBNETER,S.D. Region 1, Office of Director. 85/08/07. HOOTEN,B.G., SEIBERT,C.R. Niagara Mohawk Power Corp. 2pp. 32240:015-32240:019.

**-8508190522** Responds to NRC 830811 ltr re violations noted in Insp Rept 50-410/83-06. Corrective actions: discrepancy in GE design document identified & corrected in accordance w/project guidelines & implemented to ensure proper design interface.  
MANGAN,C.V. Niagara Mohawk Power Corp. 83/09/26. MARTIN,T.T. Region 1, Office of Director. 3pp. 32240:017-32240:019.

**8508050453** IE Info Notice 85-087, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508200414** Forwards Insp Rept 50-410/85-19 on 850610-0719.No violation noted.  
COLLINS,S.J. Region 1, Office of Director. 85/08/09. HOOTEN,W.G. Niagara Mohawk Power Corp. 2pp. 32265:191-32265:214.

**-8508200423** Insp Rept 50-410/85-19 on 850610-0719.No violation identified.Further discrepancies identified between FSAR & site practices.Major areas inspected:work activities, procedures & records re quality performance mgt program.  
LINVILLE,J.C. Region 1, Office of Director. 85/08/06. 22pp. 32265:193-32265:214.

**8508200760** Summary of 850805 meeting w/util & S&W in Bethesda,MD re preservice & inservice insp programs.  
HAUGHEY,M.F. Licensing Branch 2. 85/08/09. Licensing Branch 2. 2pp. 32270:093-32270:094.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508190244** Forwards Mgt Meeting Rept 50-410/85-26 on 850723.Meeting requested after full implementation of preoperational test program to assess impact on joint operations organization.  
COLLINS,S.J. Region 1, Office of Director. 85/08/13. HOOTEN,W.G. Niagara Mohawk Power Corp. 2pp. 32234:227-32234:304.

**-8508190251** Mgt Meeting Rept 50-410/85-26 on 850723.Major areas discussed:results of hardware commodity reinsp efforts & engineering analysis of nonconforming conditions.  
LINVILLE,J.C. Region 1, Office of Director. 85/08/09. 77pp. 32234:229-32234:304.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508280200** Submits followup & clarification of 840505 Insp response & 840727 ltr re violation reviewed during recent Const Appraisal Team Insp.831209 exit meeting used as cutoff date to determine 186 open items germane to insp.  
PERRY,J.A. Niagara Mohawk Power Corp. 85/08/21. STAROSTECKI,R. Region 1, Office of Director. 2pp. 32396:176-32396:177.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508090539** Final Deficiency Rept (55(e)-84-51) re use of nonblunt-nosed stencils on ASME III mats.Initially reported on 841116. Nonconforming stenciled characters will be removed by grinding.  
MANGAN,C.V. Niagara Mohawk Power Corp. 85/07/19. STAROSTECKI,R. Region 1, Office of Director. 2pp. 32087:087-32087:088.

**8508090614** Interim Deficiency Rept (55(e)-85-18) re linear indications in Unarco-Levitt tube steel seam welds.Initially reported on 850620.List of mail received from manufacturer being developed.Final rept will be issued by 851130.  
MANGAN,C.V. Niagara Mohawk Power Corp. 85/07/19. STAROSTECKI,R. Region 1, Office of Director. 2pp. 32087:108-32087:109.

**8508190427** Interim Deficiency Rept (55(e)-85-20) re RCIC/HPCS pump condensate storage tank suction line elevation vs suppression pool level.Initially reported on 850625. Investigation continuing.Final rept expected by 851216.  
MANGAN,C.V. Niagara Mohawk Power Corp. 85/07/26. STAROSTECKI,R. Region 1, Office of Director. 2pp. 32241:082-32241:083.

**8508190436** Interim Deficiency Rept (55(e)-85-22) re loss of torque on Limitorque Model SMB-3-150 ac motor operator on Reliance motor.Initially reported on 850625.Failure due to use of magnesium alloy rotor.Next rept will be submitted by 860131.  
MANGAN,C.V. Niagara Mohawk Power Corp. 85/07/26. STAROSTECKI,R. Region 1, Office of Director. 2pp. 32241:080-32241:081.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-412 BEAVER VALLEY POWER STATION, UNIT 2

### A. Application/construction stage documents & correspondence

**8508130216** Further response to FOIA request for NRC internal memos to Div of Licensing from May-Nov 1984,providing draft SER, SER sections & NRC questions or requests for addl info.App D documents encl.Documents also available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/05. GRABER,L. NUS Corp. 5pp. 32186:019-32186:060.

**-8402270023** Forwards Core Performance Branch draft SER input for Sections 4.3,4.4,15.4.1,15.4.2,15.4.3,15.4.7 & 15.4.8.Final SER input will be provided by 840727.Section 4.2 will be provided on delayed scheduled of 840304.  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/02/10. NOVAK,T.M. Assistant Director for Licensing. 40pp. 32186:025-32186:064.

**-8405210429** Trip rept of 840430-0501 site visit re status of open & confirmatory items.  
SERBU,R.J. Radiological Assessment Branch. 84/05/10. CONGEL,F.J. Radiological Assessment Branch. 6pp. 32186:170-32186:216.

**-8407160135** Confirms 840710-12 as dates to conduct audit of mgt structure & technical resources for util as part of ongoing review of application for OL.Proposed agenda encl.  
RUSSELL,W.T. Division of Human Factors Safety. 84/07/05. NOVAK,T.M. Assistant Director for Licensing. 3pp. 32186:317-32186:319.

**-8408200176** Recommends that seismic design response spectra rept be expanded to include procedure used to obtain displacement amplification factors & comparison of upper & lower limits of shear wave velocities of densified soil profile.  
REITER,L. Geosciences Branch. 84/08/14. KNIGHTON,G.W. Licensing Branch 3. 2pp. 67483:307-67483:308.

**-8411030338** Forwards revised NRC position re use of Hydrometeorological Repts 51 & 52 in evaluating local flooding at facility.Rev consists of addl info not previously furnished.  
JOHNSTON,W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/10/24. NOVAK,T.M. Assistant Director for Licensing. 10pp. 32188:024-32188:033.

**-8411210347** Forwards Power Sys Branch rev to appeal issues,per 841025 discussion w/G Knighton & A Ungaro.Concerns re alarm for rocker arm lube oil reservoir & lighting & communication sys discussed.  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/10/30. NOVAK,T.M. Assistant Director for Licensing. 5pp. 32188:052-32188:056.

**-8411210389** Forwards Power Sys Branch review of appeal issues,including alarm for rocker on lube oil reservoir,Class 1E power for lighting & communication sys & air dryers for emergency diesel generator.Issues 1 & 4 resolved.  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/10/17. NOVAK,T.M. Assistant Director for Licensing. 5pp. 32187:281-32187:285.

**-8411210471** Forwards Power Sys Branch response to 841030 request to review appeal issues.Operating procedures must be posted in diesel generator room.  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/10/30. NOVAK,T.M. Assistant Director for Licensing. 2pp. 32188:050-32188:051.

**-8501080560** Forwards review of listed appeal issues,including application of GDCs 5.2 & 4 to communication sys & illumination levels in excess of SRP criteria.  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/11/26. NOVAK,T.M. Assistant Director for Licensing. 7pp. 32188:323-32188:329.

**-8412040346** Discusses spent fuel pool cooling sys & fuel pool heat load issue identified for appeal by applicant.Issue does not warrant appeal.  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/10/16. NOVAK,T.M. Assistant Director for Licensing. 2pp. 32187:279-32187:280.

**8508010255** Summary of 850619-20 meetings w/uttl & S&W in Boston,MA re confirmatory issue on soil-structure interaction (SSI) & auditing SSI-related calculations.Response spectra plots requested from applicant.Meeting handouts encl. SINGH,B.K. Licensing Branch 3. 85/07/08. Licensing Branch 3. 18pp. 31929:053-31929:071.

**8508050410** Forwards proposal for alternate approach to pipe rupture protection using leak-before-break.Alternate approach believed to lead to greater safety & reliability w/ lower costs than conventional methods. CAREY,J.J. Duquesne Light Co. 85/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 31945:006-31945:016.

**8508050456** Forwards updated proposed safety-related instrument tubing program,incorporating listed summary of revs per 850530, 0716,17,18 & 26 telcons w/ R Kirkwood.Program will be implemented on 850801. CAREY,J.J. Duquesne Light Co. 85/07/31. KNIGHTON,G.W. Licensing Branch 3. 8pp. 31944:127-31944:134.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508120478** Documents commitments for utilization of amplified response spectra peak spreading technique of Reg Guide 1.122 & ASME III Code Case N-411,in response to NRC 850607 request. Changes will be included in future FSAR amend. CAREY,J.J. Duquesne Light Co. 85/08/07. KNIGHTON,G.W. Licensing Branch 3. 2pp. 32096:076-32096:077.

**8508120664** Responds to 850618 request to review WCAP-9735/9736, "Multiflex 3.0 FORTRAN-IV Computer Program for Analyzing Thermal-Hydraulic Structural Sys Dynamics (III) Advanced Beam Model." Review in progress. THOMAS,C.O. Standardization & Special Projects Branch. 85/08/07. RAHE,E.P. Westinghouse Electric Corp. 1p. 32143:349-32143:349.

**8508140544** Informs of Licensing Branch 3 review of WCAP-9735/9736 as plant-specific review,per 850618 request. THOMAS,C.O. Standardization & Special Projects Branch. 85/08/07. RAHE,E.P. Westinghouse Electric Corp. 1p. 32189:309-32189:309.

**8508300398** Summary of 850606 meeting w/Westinghouse Owners Group (WOG) in Bethesda,MD re proposed Westinghouse steam generator tube rupture generic program.Ltr will be prepared indicating agreement w/approach utilized in WOG Dec 1984 submittal. NERSES,V. Licensing Branch 3. 85/08/07. Licensing Branch 3. 19pp. 32434:312-32434:333.

**-8508300411** Notification of 850606 meeting w/Westinghouse Owners Group in Bethesda,MD to discuss review of WCAP 10698(P) & 10750(NP), "Steam Generator Tube Rupture Analysis Methodology to Determine Margin to...Generator Overfill." MORAN,D.H. Standardization & Special Projects Branch. 85/03/24. THOMAS,C.O. Standardization & Special Projects Branch. 3pp. 32434:331-32434:333.

**8508270334** Requests addl info re Generic Ltr 83-28,Items 4.1,4.2.1 & 4.2.2 concerning reactor trip sys reliability & preventive maint program for reactor trip breakers/maint & trending. KNIGHTON,G.W. Licensing Branch 3. 85/08/08. CAREY,J.J. Duquesne Light Co. 7pp. 32380:143-32380:149.

**8508270385** Forwards request for addl info re RHR pumps.Response requested by 850830. KNIGHTON,G.W. Licensing Branch 3. 85/08/08. CAREY,J.J. Duquesne Light Co. 4pp. 32379:267-32379:270.

**8508210078** Notification of 850827 meeting w/uttl & S&W in Bethesda,MD to discuss alternate pipe rupture protection. SINGH,B.K. Licensing Branch 3. 85/08/12. KNIGHTON,G.W. Licensing Branch 3. 4pp. 32306:197-32306:200.

**8508220133** Informs of amended position specified in 850625 ltr re illumination level backfit issue.Listed statement should be added to fourth paragraph re high hazards.No further appeal necessary if position found acceptable. CAREY,J.J. Duquesne Light Co. 85/08/16. KNIGHTON,G.W. Licensing Branch 3. 2pp. 32326:306-32326:307.

**8508260212** Notifies that commitment to install leak collection sys on all main sys valves 2 1/2 inches & larger & all auxiliary steam valves 8 inches & larger in turbine bldg not required to limit non-accident offsite dose. CAREY,J.J. Duquesne Light Co. 85/08/19. KNIGHTON,G.W. Licensing Branch 3. 2pp. 32361:083-32361:084.

**8508280258** Informs that QA program change submitted on 850604 re reorganization to accommodate shift in activities due to near completion of const & initiation of operational phase activities. EBNETER,S.D. Region 1, Office of Director. 85/08/22. CAREY,J.J. Duquesne Light Co. 2pp. 32384:247-32384:248.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508290123** Clarifies two points noted in 850312 request to eliminate arbitrary intermediate pipe breaks in high energy piping sys.Stress criterion for postulating intermediate breaks is 3.0 Sm.Section 3.6 will be revised in future FSAR amend. CAREY,J.J. Duquesne Light Co. 85/08/23. KNIGHTON,G.W. Licensing Branch 3. 1p. 32403:306-32403:306.

#### D. NRC Draft/Final Environmental Statements, supplis & correspondence

**8508130216** Further response to FOIA request for NRC internal memos to Div of Licensing from May-Nov 1984,providing draft SER,SER sections & NRC questions or requests for addl info.App D documents encl.Documents also available in PDR. FELTON,J.M. Division of Rules and Records. 85/07/05. GRABER,L. NUS Corp. 5pp. 32186:019-32186:024.

**-8407110551** Forwards input to App D of DES,consisting of description of meteorological data & calculational methodology.Calculated relative concentration & relative deposition values at specified points of interest also encl. GAMMILL,W.P. Meteorology & Effluent Treatment Branch. 84/07/05. CONGEL,F.J. Radiological Assessment Branch. 55pp. 32186:262-32186:316.

#### E. NRC Safety Evaluation Report (SER), supplis & correspondence

**8411010022** Informs that design for feedwater isolation on high steam generator level should be modified to meet requirements of IEEE-STD-279,Paragraph 4.7,based on review of uttl 840608 analysis.Draft SER encl. HOUSTON,R.W. Assistant Director for Reactor Safety. 84/10/22. NOVAK,T.M. Assistant Director for Licensing. 3pp. 32188:005-32188:007.

**8508130216** Further response to FOIA request for NRC internal memos to Div of Licensing from May-Nov 1984,providing draft SER,SER sections & NRC questions or requests for addl info.App D documents encl.Documents also available in PDR. FELTON,J.M. Division of Rules and Records. 85/07/05. GRABER,L. NUS Corp. 5pp. 32186:019-32186:024.

**-8403060488** Forwards Meteorology & Effluent Treatment Branch draft SER input re meteorological & radiological effluent treatment sections of FSAR.Addl info & analysis required to close out listed items. MULLER,D.R. Assistant Director for Reactor Safety. 84/02/24. NOVAK,T.M. Assistant Director for Licensing. 4pp. 32188:199-32188:202.

**-8404260418** Forwards draft SER input for FSAR Section 4.2 re fuel design.Seven confirmatory & two open issues identified.SALP evaluation rating of Category 2 assigned. RUBENSTEIN,L.S. Division of Systems Integration (post 811005). FIN B-2544. 84/04/12. NOVAK,T.M. Division of Licensing. 32pp. 32186:065-32186:096.

**-8405170290** Forwards Reactor Sys Branch input to draft SER re RCS. Section 15 will be forwarded by 840518. HOUSTON,R.W. Assistant Director for Reactor Safety. 84/05/03. NOVAK,T.M. Assistant Director for Licensing. 28pp. 32186:097-32186:124.

**-8405180392** Forwards marked-up draft SER prepared by Containment Sys Branch.Rept based on applicant FSAR,as amended.SALP Input also encl per Ofc Ltr 44. HOUSTON,R.W. Assistant Director for Reactor Safety. 84/05/07. NOVAK,T.M. Assistant Director for Licensing. 45pp. 32186:125-32186:169.

**-8405290144** Forwards Reactor Sys Branch (RSB) input to draft SER Chapter 15, "Accident Analyses," w/evaluations of TMI-related issues under RSB purview.RSB input to SALP also encl. HOUSTON,R.W. Assistant Director for Reactor Safety. 84/05/15. NOVAK,T.M. Assistant Director for Licensing. 21pp. 32186:217-32186:238.

**-8406230186** Discusses basis for feedwater isolation on high steam generator level design requirements.Applicant should respond to Instrumentation & Control Sys Branch Licensing Position 1. HOUSTON,R.W. Assistant Director for Reactor Safety. 84/06/18. NOVAK,T.M. Assistant Director for Licensing. 2pp. 32186:239-32186:240.

**-8407110459** Recommends using listed accident X/Q values in SER. Evaluation supercedes preliminary evaluation transmitted in 840106 memo.X/Q values considered final,unless exclusion area boundary distance found incorrect. SPICKLER,I. Meteorology & Effluent Treatment Branch. 84/07/05. QUAY,T.R. Accident Evaluation Branch. 2pp. 32186:241-32186:242.

**-8407110601** Forwards draft SER input.Applicant 840530 response resolved Questions 311.5 - 311.8.Plant adequately protected & can be operated w/acceptable degree of safety as result of nearby transportation,industrial & military facilities. JOHNSTON,W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/07/05. NOVAK,T.M. Assistant Director for Licensing. 19pp. 32186:243-32186:261.

**-8407240165** Forwards Radiological Assessment Branch SER re FSAR Chapter 12 through Amend 6,responses to Questions 471.1-15 & open & confirmatory issues.SALP input encl.Category 2 & 1 ratings assigned for licensing & training,respectively. MULLER,D.R. Assistant Director for Radiation Protection. 84/07/10. NOVAK,T.M. Assistant Director for Licensing. 20pp. 32186:320-32186:339.

**-8407240568** Advises that Matis Engineering Branch review of FSAR completed.Input to SER Sections 5.3.1,5.3.2 & 5.3.3 encl. JOHNSTON,W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/07/18. NOVAK,T.M. Assistant Director for Licensing. 8pp. 32187:031-32187:038.

**-8407250124** Submits Core Performance Branch input to draft SER listing open & confirmatory issues.SALP evaluation encl. RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/07/16. NOVAK,T.M. Assistant Director for Licensing. 3pp. 32186:340-32186:342.

**-8407250406** Forwards Reactor Sys Branch input to SER & SALP.Applicant proposed response date for open issues listed.W/o SALP input. HOUSTON,R.W. Assistant Director for Reactor Safety. 84/07/17. NOVAK,T.M. Assistant Director for Licensing. 50pp. 32186:343-32187:030.

**-8408010014** Forwards uttl 840530 & 0615 ltrs re SER open items.Addition of fourth steam generator level channel & accumulator isolation valve position indicator considered backfit requirements.Meeting requested. KNIGHTON,G.W. Licensing Branch 3. 84/07/19. ROSA,F. Instrumentation & Control Systems Branch. 1p. 32187:039-32187:045.



## 252 DOCKETED ITEMS

-8408080003 Informs that appeal meeting to discuss until proposed appeal of Auxiliary Sys Branch position re determination of spent fuel pool cooling sys design capability not needed. Licensee should be directed to address issue.  
RUBENSTEIN, L.S. Division of Systems Integration (Post 811005). 84/08/01. NOVAK, T.M. NRC - No Detailed Affiliation Given. 1p. 32187:205-32187:205.

-8408080012 Forwards Structural & Geotechnical Engineering Branch SER re FSAR. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/07/26. NOVAK, T.M. Assistant Director for Licensing. 28pp. 32187:046-32187:073.

-8408080133 Forwards SER on SRP sections re electrical & mechanical items. Mechanical open items list & electrical issue status list encl. SALP input also encl.  
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 84/07/27. NOVAK, T.M. Assistant Director for Licensing. 93pp. 32187:074-32187:204.

-8408130228 Informs of transfer of review responsibilities re SER Open Item 67 on power lockout scheme used for certain motor operated valves to Power Sys Branch. Summary of correspondence re concerns encl.  
ROSA, F. Instrumentation & Control Systems Branch. 84/08/06. SRINIVASAN, M. Power Systems Branch. 2pp. 32187:245-32187:246.

-8408280314 Requests applicant be notified of unacceptability of 840730 response to draft SER Outstanding Issue 115 re adequacy of Category I structures to withstand snow & ice loads.  
GAMMILL, W.P. Meteorology & Effluent Treatment Branch. 84/08/21. KNIGHTON, G.W. Licensing Branch 3. 1p. 32188:195-32188:198.

-8408280359 Informs of review of SER, Section 4.0 re vital area identification. No concerns identified re meeting 10CFR73.55 requirements, assuming refueling water storage tank included in vital area.  
PARR, O.D. Auxiliary Systems Branch. 84/08/22. THOMAS, C. Standardization & Special Projects Branch. 1p. 32187:249-32187:249.

-8408310342 Forwards NRR SER re applicant response to NUREG-0737, Item II.B.3. Concludes 9 of 11 criteria met. Section 9.3.2B, "Post-Accident Sampling," should be replaced w/encl SER. SALP input also encl.  
JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/08/27. NOVAK, T.M. Assistant Director for Licensing. 8pp. 32187:257-32187:264.

-8409170041 Forwards proposed license condition & safeguards SER input resulting from review of physical security plan, safeguards contingency plan & training & qualification plan. SALP evaluation input encl.  
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 84/09/04. NOVAK, T.M. Assistant Director for Licensing. 12pp. 32187:265-32187:276.

-8410180502 Discusses potential schedule slippage for final SER. Problems encountered re applicant lack of response to plant personnel training program deficiencies.  
RUSSELL, W.T. Division of Human Factors Safety. 84/10/10. NOVAK, T.M. Assistant Director for Licensing. 2pp. 32187:277-32187:278.

-8411010122 Forwards Mechanical Engineering Branch SER re FSAR Sections 3.2.1, 3.2.2, 5.2.1.1 & 5.2.1.2. Evaluation of Section 3.2.2 contingent upon rev to FSAR Table 3.2-1 & Section 5.2.1.2 contingent upon list of ASME Code cases. SALP input encl.  
KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/10/23. NOVAK, T.M. Assistant Director for Licensing. 16pp. 32188:008-32188:023.

-8411030379 Forwards Instrumentation & Control Sys Branch SER input re Section 7 of SRP, "Instrumentation & Control." SALP input also encl.  
HOUSTON, R.W. Assistant Director for Reactor Safety. 84/10/22. NOVAK, T.M. Assistant Director for Licensing. 72pp. 32187:295-32188:004.

-8411090041 Forwards Core Performance Branch revised SER re Section 4.4 concerning thermal-hydraulic design. NRC awaiting info re inadequate core cooling instrumentation per NUREG-0737, TMI Item II.F.2. SALP input also encl.  
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 84/10/30. NOVAK, T.M. Assistant Director for Licensing. 15pp. 32188:035-32188:049.

-8411120221 Forwards branch input to SER, addressing status of unresolved safety issues (USIs) in response to ALAB-444. Plant can be operated prior to ultimate resolution of all USIs.  
KNIEL, K. Generic Issues Branch. 84/10/31. KNIGHTON, G. Licensing Branch 3. 28pp. 32188:166-32188:193.

-8411120461 Forwards Auxiliary Sys Branch SER input re all FSAR amendments up to & including Amend 8. Areas listed unresolved & require addl info. Resolution of listed concerns will be reported in SSER. SALP evaluation also encl.  
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 84/10/30. NOVAK, T.M. Assistant Director for Licensing. 109pp. 32188:057-32188:165.

-8411130692 Forwards SSER on NUREG-0737, Item II.B.3, "Post-Accident Sampling Sys." All criteria met & sys acceptable.  
JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/11/07. NOVAK, T.M. Assistant Director for Licensing. 6pp. 32188:203-32188:208.

-8411160442 Concurs w/Meteorology & Effluent Treatment Branch 840821 position re use of snow & ice load in design of Category I structures. Applicant confirmation that all structures can withstand load of 100 PSF requested.  
LEAR, G. Structural & Geotechnical Engineering Branch. 84/11/05. KNIGHTON, G.W. Licensing Branch 3. 1p. 32188:194-32188:194.

-8411200472 Forwards Chemical Engineering Branch fire protection SER re fire protection program, up to Amend 3, for conformance w/SRP Section 9.5.1. Site visit expected in 1985. Open items listed. SALP input encl.  
JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/11/07. NOVAK, T.M. Assistant Director for Licensing. 26pp. 32188:209-32188:235.

-8411210450 Forwards Accident Evaluation Branch SER re confirmatory & open items concerning control room operator doses following DBA & inability to mitigate steam generator tube rupture. Reduction of dose estimates suggested. SALP input also encl.  
MULLER, D.R. Assistant Director for Radiation Protection. 84/11/14. NOVAK, T.M. Assistant Director for Licensing. 24pp. 32188:236-32188:259.

-8411280485 Forwards final SER re plant personnel training program. Responses to listed open issues resolved, except for cross-training program qualifying operators for both units. SALP input encl.  
RUSSELL, W.T. Division of Human Factors Safety. 84/11/16. NOVAK, T.M. Assistant Director for Licensing. 17pp. 32188:289-32188:305.

-8412030159 Forwards draft SER sections which require rev as result of review of applicant responses to open items & info in Amends 7 & 8 to FSAR. SALP input also encl.  
HOUSTON, R.W. Assistant Director for Reactor Safety. 84/11/21. NOVAK, T.M. Assistant Director for Licensing. 17pp. 32188:306-32188:322.

-8412050733 Forwards marked-up Chapter 14 SER input re initial test program. No SALP input included due to lack of interaction w/applicant since draft SER SALP evaluation. Addl info from applicant required for open items.  
RUSSELL, W.T. Division of Human Factors Safety. 84/11/26. NOVAK, T.M. Assistant Director for Licensing. 16pp. 32188:330-32188:345.

-8412100002 Forwards marked-up SER input re meteorological & radiological effluent treatment sections of FSAR. Addl info & analysis requested.  
MULLER, D.R. Assistant Director for Reactor Safety. 84/11/28. NOVAK, T.M. Assistant Director for Licensing. 73pp. 32188:346-32188:060.

-8508140502 Forwards hydrologic engineering input to SER. Open items re flooding & adequacy of river water temp determination level interval addressed. Draft memo from RW Houston to TM Novak & staff position re Hydrometeorological Repts 51 & 52 encl.  
JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/08/03. NOVAK, T.M. Assistant Director for Licensing. 38pp. 32187:206-32187:244.

8508020200 Advises that 851231 considered submittal date for completed preservice insp document & 850630 as submittal date for preliminary inservice insp program document. Per final draft SER Open Issues 2, 3 & 6.  
CAREY, J.J. Duquesne Light Co. 85/07/25. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 31918:166-31918:168.

8508200597 Requests schedule or submittals re addl info responsive to open issues identified in final draft SER. Following receipt of submittals, meetings will be arranged to expedite resolution of open items.  
KNIGHTON, G.W. Licensing Branch 3. 85/08/02. CAREY, J.J. Duquesne Light Co. 3pp. 32270:318-32270:320.

8508120440 Responds to request for addl info re draft SER open item concerning soil structure interaction. Plots comparing various response spectra at 5% damping & definition of each response spectrum curve encl.  
CAREY, J.J. Duquesne Light Co. 85/08/07. KNIGHTON, G.W. Licensing Branch 3. 13pp. 32097:015-32097:027.

8508200126 Forwards status summaries of open issues, confirmatory issues & commitment issues for final draft SER. Schedule for issuance of SER requested.  
CAREY, J.J. Duquesne Light Co. 85/08/07. NOVAK, T.H. Assistant Director for Licensing. 31pp. 32258:197-32258:227.

8508190169 Forwards updated response to draft SER Confirmatory Item 27 on control room habitability (originally draft SER Open Item 53). Digital radiation monitoring sys design modified to ensure adequate operator protection. Item considered closed.  
CAREY, J.J. Duquesne Light Co. 85/08/14. KNIGHTON, G.W. Licensing Branch 3. 4pp. 32231:311-32231:314.

### F. Security, medical, emergency & fire protection plans

8508010275 Discusses director decision re appeal of requirements on fire suppression in cable spreading room. Automatic total flooding CO2 sys w/host stations & fire brigade as backup adequate, but improved accessibility needed for fire brigade.  
THOMPSON, H.L. Division of Licensing. 85/07/03. Division of Licensing. 7pp. 31929:046-31929:052.

8508130216 Further response to FOIA request for NRC Internal memos to Div of Licensing from May-Nov 1984, providing draft SER, SER sections & NRC questions or requests for addl info. App D documents encl. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/05. GRABER, L. NUS Corp. 5pp. 32188:019-32188:024.

-8408300080 Forwards rept of 840728-27 in-progress audit re detailed control room design review (DCRDR). DCRDR proceeding satisfactorily. Concern expressed re differences between Unit 1 & 2 control rooms & role of human factors specialist.  
MOORE, V.A. Human Factors Engineering Branch. 84/08/23. KNIGHTON, G.W. Licensing Branch 3. 7pp. 32187:250-32187:256.

-8409170041 Forwards proposed license condition & safeguards SER input resulting from review of physical security plan, safeguards contingency plan & training & qualification plan. SALP evaluation input encl.  
CRUTCHFIELD, D. Assistant Director for Safety Assessment. 84/09/04. NOVAK, T.M. Assistant Director for Licensing. 12pp. 32187:265-32187:276.

-8410240315 Forwards div position on use of Hydrometeorological Repts 51 & 52 in evaluating local flooding at facility, per 841011 request. Supplemental statement re applicant CP & OL submittals will be provided by 841022.  
JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/10/18. NOVAK, T.M. Assistant Director for Licensing. 9pp. 32187:286-32187:294.

-8411200472 Forwards Chemical Engineering Branch fire protection SER re fire protection program, up to Amend 3, for conformance w/SRP Section 9.5.1. Site visit expected in 1985. Open items listed. SALP input encl.  
JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/11/07. NOVAK, T.M. Assistant Director for Licensing. 26pp. 32188:209-32188:235.

-8411210450 Forwards Accident Evaluation Branch SER re confirmatory & open items concerning control room operator doses following DBA & inability to mitigate steam generator tube rupture. Reduction of dose estimates suggested. SALP input also encl.  
MULLER, D.R. Assistant Director for Radiation Protection. 84/11/14. NOVAK, T.M. Assistant Director for Licensing. 24pp. 32188:236-32188:259.



—8411280500 Forwards Containment Sys Branch SER re FSAR amends & util response to requests for add info. Util should respond to listed concerns & submit schedule for submittal of FSAR amends. SALP input also end.  
HOUSTON, R.W. Assistant Director for Reactor Safety. 84/11/15. NOVAK, T.M. Assistant Director for Licensing. 29pp. 32188:260-32188:288.

8508010313 Forwards decision on appeal of requirements on fire suppression in cable spreading room. Implementation of certain human factor recommendations requested. THOMPSON, H.L. Division of Licensing. 85/07/11. CAREY, J.J. Duquesne Light Co. 4pp. 31937:343-31937:351.

8508020205 Forwards responses to 12 FSAR-related questions re initial test program & remote shutdown capability, posed during 841219 meeting w/reviewers. CAREY, J.J. Duquesne Light Co. 85/07/29. KNIGHTON, G.W. Licensing Branch 3. 28pp. 31915:001-31915:028.

8508190169 Forwards updated response to draft SER Confirmatory Item 27 on control room habitability (originally draft SER Open Item 53). Digital radiation monitoring sys design modified to ensure adequate operator protection. Item considered closed. CAREY, J.J. Duquesne Light Co. 85/08/14. KNIGHTON, G.W. Licensing Branch 3. 4pp. 32231:311-32231:314.

#### M. Antitrust correspondence

8508190168 Forwards 850805 application & 850808 registration statement filed w/Securities & Exchange Commission re proposed affiliation between Cleveland Electric Illuminating Co. & Toledo Edison Co. Util will be subsidiaries of holding firm. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Duquesne Light Co. 85/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 162pp. 32231:001-32231:162.

#### Q. Inspection reports, IE Bulletins & correspondence

8508090086 Forwards Insp Rept 50-412/85-13 on 850523-0628 & notices of violation & deviation. Ack receipt of 850817 ltr re actions in response to Insp Rept 50-412/85-05. WENZINGER, E.C. Region 1, Office of Director. 85/07/18. CAREY, J.J. Duquesne Light Co. 2pp. 32089:065-32089:084.

—8508090089 Notice of violation from insp on 850523-0628.  
\* Region 1, Office of Director. 85/07/18. 1p. 32089:067-32089:067.

—8508090092 Notice of deviation from insp on 850523-0628.  
\* Region 1, Office of Director. 85/07/18. 1p. 32089:068-32089:068.

—8508090101 Insp Rept 50-412/85-13 on 850523-0628. Violation noted: pipe support 2SWS-PSST625 did not conform to specs. Deviation noted: failure to meet Reg Guide 1.29 requirements. WALTON, G.A., PRIVIDY, L.J., TRIPP, L.E. Region 1, Office of Director. 85/07/15. 9pp. 32089:069-32089:084.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. MATTIMOE, J.J. Sacramento Municipal Utility District. WARREN, J.A. South Carolina Electric & Gas Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8508020200 Advises that 851231 considered submittal date for completed preservice Insp document & 860630 as submittal date for preliminary inservice Insp program document, per final draft SER Open Issues 2.3 & 6. CAREY, J.J. Duquesne Light Co. 85/07/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 31918:166-31918:168.

8508060144 Responds to NRC 850607 ltr re weaknesses noted in Insp Rept 50-412/85-07. Corrective actions: all significant changes to administrative procedures complete & add minor changes re job titles & review & approval chains in progress. CAREY, J.J. Duquesne Light Co. 85/07/26. EBNETER, S.D. Region 1, Office of Director. 4pp. 31978:041-31978:045.

8508060329 Revised response to violations noted in Insp Rept 50-412/85-04, per 850628 telcon. Corrective actions: Installation specific for separation criteria & isometric drawings for instrument tubing reviewed. CAREY, J.J. Duquesne Light Co. 85/07/29. STAROSTECKI, R. Region 1, Office of Director. 5pp. 31975:175-31975:179.

8508050297 Ack receipt of 850709 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-412/85-07. EBNETER, S.D. Region 1, Office of Director. 85/07/30. CAREY, J.J. Duquesne Light Co. 2pp. 31947:050-31947:059.

8508050414 Forwards Safety Insp Rept 50-412/85-08 on 850414-19. No violation observed. EBNETER, S.D. Region 1, Office of Director. 85/07/30. CAREY, J.J. Duquesne Light Co. 2pp. 31944:047-31944:060.

—8508050417 Insp Rept 50-412/85-08 on 850414-19. No violations identified. Major areas inspected: preoperational test program, test procedure reviews, RCS hydrostatic test & licensee action on previous insp findings. VAN KESSEL, H.F., BETTENHAUSEN, L. Region 1, Office of Director. 85/06/14. 12pp. 31944:049-31944:060.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508120036 Forwards Safety Insp Rept 50-412/85-14 on 850624-28 & notice of violation. EBNETER, S.D. Region 1, Office of Director. 85/08/06. CAREY, J.J. Duquesne Light Co. 2pp. 32091:130-32091:137.

—8508120037 Notice of violation from insp on 850624-28.  
\* Region 1, Office of Director. 85/08/06. 1p. 32091:132-32091:132.

—8508120040 Insp Rept 50-412/85-14 on 850624-28. Violation noted: failure to provide required longitudinal min clear access for welds requiring surface or volumetric inservice exam. MCBREARTY, R.A., WIGGINS, J.T. Region 1, Office of Director. 85/07/23. 5pp. 32091:133-32091:137.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508200331 Forwards revised SALP Rept 50-412/85-89, per util 850719 ltr & 850619 mgt meeting. Rev reflects updated info re completion status of cable pulling, scheduling for RCS & steam generator hydrostatic tests & engineering confirmation program. MURLEY, T.E. Region 1, Office of Director. 85/08/13. CAREY, J.J. Duquesne Light Co. 2pp. 32254:238-32254:296.

—8508200338 Revised SALP Rept 50-412/85-89 for Apr 1984 - Mar 1985, incorporating info provided in util 850719 ltr & 850619 mgt meeting re completion status of cable pulling & scheduling for RCS & steam generator hydrostatic tests.  
\* Region 1, Office of Director. 85/08/13. 48pp. 32254:240-32254:296.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508200406 Forwards Safety Insp Rept 50-412/85-15 on 850708-12. No violation noted. EBNETER, S.D. Region 1, Office of Director. 85/08/14. CAREY, J.J. Duquesne Light Co. 2pp. 32251:213-32251:224.

—8508200411 Insp Rept 50-412/85-15 on 850708-12. No violation noted. Major areas inspected: status of previous insp findings in electrical area. FINKEL, A., SCHAEFFER, M., ANDERSON, C. Region 1, Office of Director. 85/08/06. 10pp. 32251:215-32251:224.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508270124 Responds to violations noted in Insp Rept 50-412/85-13. Corrective actions: out-of-tolerance pipe location & Pipe Strut 2SWS-PSSTG25 evaluated. Further verification insps scheduled. CAREY, J.J. Duquesne Light Co. 85/08/19. STAROSTECKI, R. Region 1, Office of Director. 3pp. 32378:355-32378:357.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32424:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

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**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508010069** Final Significant Deficiency Rept 84-02 re wiring workmanship on Gould 480-volt motor control ctrs. Corrective actions formalized in Insp Plan 8.5.5, "Insp of Vendor Internal Wiring."  
CAREY, J.J. Duquesne Light Co. 85/06/26. MURLEY, T.E. Region 1, Office of Director. 2pp. 31911:001-31911:002.

**8508090560** Final Significant Deficiency Rept 84-04 re sys controls & York Electrical equipment. Corrective action formalized by DLC/SQC Insp Plan 8.5.5, "Insp of Vendor Internal Wiring," & App N to Engineering Spec 2BVS-931.  
CAREY, J.J. Duquesne Light Co. 85/07/12. MURLEY, T.E. Region 1, Office of Director. 2pp. 32087:076-32087:077.

**8508090448** Final Potential Significant Deficiency Rept 85-04 re TJ Cope cable tray hold-down clamps. Initially reported on 850614. Applicable engineering drawings changed & mod details for affected clamps provided by S&W.  
CAREY, J.J. Duquesne Light Co. 85/07/15. MURLEY, T.E. Region 1, Office of Director. 4pp. 32087:295-32087:298.

**8508090617** Corrected Significant Final Deficiency Rept 84-02 re wiring workmanship on Gould 480-volt motor control. Corrective actions formalized by Insp Plan 8.5.5, "Insp of Vendor Internal Wiring." Rept reassued to correct affidavit.  
CAREY, J.J. Duquesne Light Co. 85/07/15. MURLEY, T.E. Region 1, Office of Director. 2pp. 32087:047-32087:048.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### V. Operator Examinations

**8508130216** Further response to FOIA request for NRC internal memos to Div of Licensing from May-Nov 1984, providing draft SER, SER sections & NRC questions or requests for addl info. App D documents encl. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/05. GRABER, L. NUS Corp. 5pp. 32186:019-32186:024.

**-8410180502** Discusses potential schedule slippage for final SER. Problems encountered re applicant lack of response to plant personnel training program deficiencies.  
RUSSELL, W.T. Division of Human Factors Safety. 84/10/10. NOVAK, T.M. Assistant Director for Licensing. 2pp. 32187:277-32187:278.

**-8411280485** Forwards final SER re plant personnel training program. Responses to listed open issues resolved, except for cross-training program qualifying operators for both units. SALP input encl.  
RUSSELL, W.T. Division of Human Factors Safety. 84/11/16. NOVAK, T.M. Assistant Director for Licensing. 17pp. 32188:289-32188:305.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-413 CATAWBA NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8508070737** Informs that facility selected for 850614 evaluation for establishment of emergency VHF radio sys to be used for supporting & backup communications in emergency situation. Escorted access for Boise Interagency Fire Cache required.  
BROWNLEE, V.L. Region 2, Office of Director. 85/06/05. TUCKER, H.B. Duke Power Co. 2pp. 32032:267-32032:268.

**8508080045** Confirms 850703 enforcement conference at Region II to discuss failure to meet operability requirements for McGuire dc batteries & inoperability of Oconee Unit 1 containment hydrogen monitors, per 850610 telcon.  
GRACE, J.N. Region 2, Office of Director. 85/06/28. TUCKER, H.B. Duke Power Co. 2pp. 32088:020-32088:021.

**8508070636** Informs that McGuire & Catawba Nuclear Stations selected for emergency response facilities appraisal on 850903-12, per NUREG-0737, Suppl 1, based on 850625 discussion between RE Harris & WE Cline.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/05. TUCKER, H.B. Duke Power Co. 2pp. 32035:104-32035:105.

**8508070612** Advises that 850430 Rev 15 to util crisis mgt plan meets 10CFR50.47(b) planning stds & 10CFR50, App E requirements.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/11. TUCKER, H.B. Duke Power Co. 1p. 32035:122-32035:122.

**8508150534** Forwards Insp Repts 50-413/85-29 & 50-414/85-22 on 850624-28 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/08/05. TUCKER, H.B. Duke Power Co. 2pp. 32191:055-32191:063.

**-8508150536** Notice of violation from Insp on 850624-28.  
\* Region 2, Office of Director. 85/08/05. 1p. 32191:057-32191:057.

**-8508150538** Insp Repts 50-413/85-29 & 50-414/85-22 on 850624-28. Violations noted: personnel assigned to onsite emergency organization prior to receiving special training & failure to follow procedure re semiannual health physics drill.  
KREH, J.L., GOODEN, A., CLINE, W.E. Region 2, Office of Director. 85/07/22. 6pp. 32191:058-32191:063.

**8508120579** Forwards draft "Conformance to Reg Guide 1.97, Catawba..." technical evaluation rpt. Rept based on review of 830926 response to Generic Ltr 82-33 (Suppl 1 to NUREG-0737). Justification acceptable for some items. Addl info requested.  
ADENSAM, E.G. Licensing Branch 4. 85/08/06. TUCKER, H.B. Duke Power Co. 2pp. 32132:286-32132:307.

**-8508120590** Draft "Conformance to Reg Guide 1.97, Catawba Nuclear Station, Units 1 & 2..." technical evaluation rpt.  
STOFFEL, J.W. EG&G, Inc. FIN A-6493. 85/05/31. NRC - No Detailed Affiliation Given. 19pp. 32132:288-32132:307.

**8508290301** Forwards Insp Repts 50-269/85-22, 50-270/85-22, 50-287/85-22, 50-369/85-25, 50-370/85-30, 50-413/85-32 & 50-414/85-30 on 850723. No violation or deviation noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/08/16. TUCKER, H.B. Duke Power Co. 3pp. 32423:075-32423:078.

**-8508290317** Insp Repts 50-269/85-22, 50-270/85-22, 50-287/85-22, 50-369/85-25, 50-370/85-30, 50-413/85-32 & 50-414/85-30 on 850723. No violation or deviation noted. Major areas inspected: emergency preparedness & response facilities.  
STANBERRY, W.W. Region 2, Office of Director. 85/08/11. 2pp. 32423:077-32423:078.

### G. Adjudicatory correspondence

**8508010273** Order amending first paragraph of Footnote 126 re need for power & financial qualifications in ALAB-813 dtd 850726. Served on 850731.  
SHOEMAKER, C.J. Atomic Safety and Licensing Appeal Panel. #385 030. 85/07/30. Office of the Executive Legal Director. 1p. 31898:342-31898:342.

**8508050335** Informs that Commission declined to review Director's Decision DD-85-9 by vote of 3-2. Decision became final agency action on 850730. Served on 850802.  
CHILK, S.J. Office of the Secretary of the Commission. #385 050. 85/08/02. GUILD, R. Guild, R. 1p. 31946:251-31946:251.

**8508210243** Forwards, for info, Rev 3 to application for amend to License NPF-35 & CPPR-103, reflecting addition of Piedmont Municipal Power Agency, now owner of 25% of Unit 2, as one applicant. Related correspondence.  
JOHNSON, G.E. Hearing Branch 4. #385 285. 85/08/19. ROSENTHAL, A.S., WILBER, H.A., MOORE, T.S. Atomic Safety and Licensing Appeal Panel. 24pp. 32297:323-32297:348.

### I. Financial Information

**8508160301** "Duke Power Co, 1984 Annual Rept." W/850809 ltr.  
LEE, W.S. Duke Power Co. 84/12/31. 49pp. 32214:254-32214:301.

**8508160029** Forwards "North Carolina Municipal Power Agency, 1984 Annual Rept," "North Carolina Electric Membership Corp, 1984 Annual Rept" & "Duke Power Co, 1984 Annual Rept."  
TUCKER, H.B. Duke Power Co. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32224:200-32224:333.

**-8508160034** "North Carolina Municipal Power Agency, 1984 Annual Rept." Saluda River Electric Cooperative, Inc & Piedmont Municipal Power Agency financial statements encl.  
CLAY, G.W., BOBO, J.T. North Carolina Municipal Power Agencies. 84/12/31. 61pp. 32224:202-32224:264.

**-8508160040** "North Carolina Electric Membership Corp, 1984 Annual Rept."  
HUBBARD, J.M. North Carolina Electric Membership Corp. 84/12/31. 21pp. 32224:265-32224:285.

**-8508160046** "Duke Power Co, 1984 Annual Rept."  
LEE, W.S., BOOTH, D.W. Duke Power Co. 84/12/31. 48pp. 32224:286-32224:333.

**8508190090** Advises that info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums will be submitted by 850903.  
TUCKER, H.B. Duke Power Co. 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32232:128-32232:128.

### J. Insurance & Indemnity Information

**8508200341** Forwards executed Amend 6 to Indemnity Agreement B-100.  
TUCKER, H.B. Duke Power Co. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 3pp. 32254:297-32254:299.

**8508140500** Advises that, due to issuance of License SNM-1949, annual indemnity fee should be changed as listed, effective 850710.  
DINITZ, I. Assistant Director for State & Licensee Relations. 85/08/12. PUGLISE, A.S. Division of Accounting & Finance. 1p. 32190:077-32190:077.

### P. Operating license stage documents & correspondence

**8508070618** Expresses appreciation for invitation to visit plant & for hospitality extended during 850620 mgt meeting. Congratulates util upon receipt of Edison Award. List of meeting attendees & proposed agenda encl.  
GRACE, J.N. Region 2, Office of Director. 85/07/01. TUCKER, H.B. Duke Power Co. 4pp. 32035:115-32035:118.

**8508120294** Fourth partial response to FOIA request for documents re four categories of info concerning notices of violation at plant. App H documents in PDR. Portions of documents on Apps I & J & all on App K withheld (ref FOIA Exemptions 6 & 7).  
FELTON, J.M. Division of Rules and Records. 85/07/02. BELL, N. Nuclear Information & Resource Service. 8pp. 32152:185-32153:179.

- 8508120315 Provides status of review of NRC handling of GAP 830421 allegations. GAP compiling affidavits from plant employees which identify numerous technical/hardware problems at site. Related info encl. MESSENGER, G.H. Office of Inspector & Auditor. 83/10/21. PALLADINO, GILINSKY, ROBERTS Commissioners. 23pp. 32152:195-32152:217.
- 8508080318 Requests that radiochemical analyses of liquid samples spiked w/radionuclides be completed within 60 days of receipt. Samples should be analyzed for tritium, Sr-89, Sr-90 & Fe-55 per approved procedures. WALKER, R.D. Region 2, Office of Director. 85/07/05. TUCKER, H.B. Duke Power Co. 2pp. 32066:310-32066:311.
- 8508010310 Advises that addl info needed for plants w/upper head injection (UHI) sys to assess likelihood of loss of UHI auto-isolation capability. Info re demand & failure frequencies of isolation function requested within 30 days. NOVAK, T.M. Assistant Director for Licensing. 85/07/24. TUCKER, H.B. Duke Power Co. 3pp. 31927:334-31927:336.
- 8508130616 Informs that Amend 9 to topical QA program description continues to meet requirements of 10CFR50 App B & acceptable. WALKER, R.D. Region 2, Office of Director. 85/07/30. GRIER, G.W. Duke Power Co. 1p. 32176:283-32176:283.
- 8508120536 Application for amend to License NPF-35, revising Tech Specs re diesel generator reliability (Generic Ltr 84-15), administrative controls, electrolyte leakage & RCS total flow rate. Fee paid. TUCKER, H.B. Duke Power Co. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 6pp. 32093:314-32093:352.
- 8508120539 Proposed Tech Spec changes re diesel generator reliability (Generic Ltr 84-15), administrative controls, electrolyte leakage & RCS total flow rate. \* Duke Power Co. 85/07/31. 33pp. 32093:320-32093:352.
- 8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508130066 Forwards marked-up rev to proposed Tech Specs submitted on 850315, including Table 2.2-1, "Reactor Trip Sys Instrumentation Trip Setpoints." TUCKER, H.B. Duke Power Co. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 40pp. 32139:088-32139:127.
- 8508300398 Summary of 850606 meeting w/Westinghouse Owners Group (WOG) in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program. Ltr will be prepared indicating agreement w/approach utilized in WOG Dec 1984 submittal. NERSES, V. Licensing Branch 3. 85/08/07. Licensing Branch 3. 19pp. 32434:312-32434:333.
- 8508300411 Notification of 850606 meeting w/Westinghouse Owners Group in Bethesda, MD to discuss review of WCAP 10698(P) & 10750(NP), "Steam Generator Tube Rupture Analysis Methodology to Determine Margin to...Generator Overfill." MORAND, D.H. Standardization & Special Projects Branch. 85/03/24. THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 32434:331-32434:333.
- 8508190268 Forwards application for withholding proprietary "Main Steam Line Break-Superheat," bimonthly status rept. Rept withheld (ref 10CFR2.790). TUCKER, H.B. Duke Power Co. 85/08/13. ADENSAM, E.G. Licensing Branch 4. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32235:271-32235:280.
- 8508190272 Requests withholding of proprietary "Main Steam Line-Break- Superheat," per 10CFR2.790. WISEMANN, R.A. Westinghouse Electric Corp. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 32235:273-32235:280.
- 8508190116 Ack receipt of unsigned 850628 ltr re misconduct by Region II personnel involved in handling allegations of harassment at facility. Requests basis for allegations be provided to Ofc of Inspector & Auditor for investigation. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/08/14. GARDE, B.P. Government Accountability Project. 2pp. 32264:296-32264:297.
- 8508290164 Forwards response to Generic Ltr 85-12 re implementation of TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps." No water svcs lost due to Phase A containment isolation. TUCKER, H.B. Duke Power Co. 85/08/22. THOMPSON, H.L. Division of Licensing. 9pp. 32403:119-32403:127.
- 8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.
- 8508300092 Provides position on period of retention for data & info used for post-trip reviews, in response to NRC 850621 ltr re Generic Ltr 83-28, Item 1.2. Data & info will be retained pending resolution of issue. TUCKER, H.B. Duke Power Co. 85/08/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM, E.G. Licensing Branch 4. 2pp. 32419:224-32419:225.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8508080223 Forwards Insp Rept 50-413/85-25 on 850528-31. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/06/27. TUCKER, H.B. Duke Power Co. 1p. 32065:335-32065:343.
- 8508080230 Insp Rept 50-413/85-25 on 850528-31. No violations or deviations noted. Major areas inspected: radiation protection of personnel, posting, labeling & control of radiological control areas & radiation work permit control. COLLINS, T.R., HOSEY, C.M. Region 2, Office of Director. 85/06/19. 2pp. 32065:336-32065:343.
- 8508090611 Forwards Insp Rept 50-413/85-22 on 850603-07. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/06/27. TUCKER, H.B. Duke Power Co. 1p. 32087:049-32087:061.
- 8508090619 Insp Rept 50-413/85-22 on 850603-07. No violations or deviations noted. Major areas inspected: QA program review, QA/QC administration, audits, records & document control. BELISLE, G.A., UPRIGHT, C.M. Region 2, Office of Director. 85/06/27. 12pp. 32087:050-32087:061.
- 8508120294 Fourth partial response to FOIA request for documents re four categories of info concerning notices of violation at plant. App H documents in PDR. Portions of documents on Apps I & J & all on App K withheld (ref FOIA Exemptions 6 & 7). FELTON, J.M. Division of Rules and Records. 85/07/02. BELL, N. Nuclear Information & Resource Service. 8pp. 32152:185-32152:179.
- 8508020244 Forwards Insp Rept 50-413/85-28 on 850624-28. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/12. TUCKER, H.B. Duke Power Co. 1p. 31964:349-31964:357.
- 8508020247 Insp Rept 50-413/85-28 on 850624-28. No violations or deviations noted. Major areas inspected: startup & surveillance test procedures. BURNETT, P.T., JAPE, F. Region 2, Office of Director. 85/07/10. 8pp. 31964:350-31964:357.
- 8508080048 Forwards Insp Repts 50-413/85-20 & 50-414/85-16 on 850426-0525 & notices of violation & deviation. WALKER, R.D. Region 2, Office of Director. 85/07/12. TUCKER, H.B. Duke Power Co. 1p. 32066:154-32066:165.
- 8508080053 Notice of violation from Insp on 850509. \* Region 2, Office of Director. 85/07/12. 1p. 32066:155-32066:155.
- 8508080057 Notice of deviation from Insp on 850508. \* Region 2, Office of Director. 85/07/12. 1p. 32066:156-32066:156.
- 8508080066 Insp Repts 50-413/85-20 & 50-414/85-16 on 850426-0525. Violation noted: failure to maintain cleanliness control in diesel generator room. Deviation noted: failure to meet commitment to remove teflon tape. SKINNER, P.H., VAN DOORN, P.K., DANCE, H.C. Region 2, Office of Director. 85/07/11. 9pp. 32066:157-32066:165.
- 8508080222 Forwards Insp Repts 50-413/85-26 & 50-414/85-21 on 850526-0625 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/07/18. TUCKER, H.B. Duke Power Co. 2pp. 32066:120-32066:132.
- 8508080228 Notice of violation from Insp on 850526-0625. \* Region 2, Office of Director. 85/07/18. 2pp. 32066:122-32066:123.
- 8508080238 Insp Repts 50-413/85-26 & 50-414/85-21 on 850526-0625. Violation noted: failure to follow procedures while performing operating evolutions. VAN DOORN, P.K., SKINNER, P.H., DANCE, H.C. Region 2, Office of Director. 85/07/16. 9pp. 32066:124-32066:132.
- 8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. CAMPBELL, R. Pennsylvania Power & Light Co. AUSTIN, J. Philadelphia Electric Co. 10pp. 31978:167-31978:183.
- 8508130534 Ack receipt of 850628 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/85-14 & 50-414/85-11. WALKER, R.D. Region 2, Office of Director. 85/07/19. TUCKER, H.B. Duke Power Co. 1p. 32175:297-32175:297.
- 8508140262 Forwards Insp Rept 50-413/85-30 on 850624-28. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/19. TUCKER, H.B. Duke Power Co. 1p. 32177:256-32177:266.
- 8508140265 Insp Rept 50-413/85-30 on 850624-28. No violations or deviations noted. Major areas inspected: design changes & tests & experiments. SMITH, C., UPRIGHT, C. Region 2, Office of Director. 85/07/18. 10pp. 32177:257-32177:266.
- 8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

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**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508150534** Forwards Insp Repts 50-413/85-29 & 50-414/85-22 on 850624-28 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/08/05. TUCKER,H.B. Duke Power Co. 2pp. 32191:055-32191:063.

**8508150536** Notice of violation from insp on 850624-28.  
\* Region 2, Office of Director. 85/08/05. 1p. 32191:057-32191:057.

**8508150538** Insp Repts 50-413/85-29 & 50-414/85-22 on 850624-28. Violations noted: personnel assigned to onsite emergency organization prior to receiving special training & failure to follow procedure re semiannual health physics drill.  
KREH,J.L., GOODEN,A., CLINE,W.E. Region 2, Office of Director. 85/07/22. 6pp. 32191:058-32191:063.

**8508130485** Forwards Insp Repts 50-413/85-31 & 50-414/85-25 on 850626-0726.No violation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/06. TUCKER,H.B. Duke Power Co. 1p. 32136:108-32136:116.

**8508130488** Insp Repts 50-413/85-31 & 50-414/85-25 on 850626-0726.No violation or deviation noted.Major areas inspected:site tours,followup of licensee identified items,review of proposed Tech Specs & fuel receipt & storage.  
VAN DOORN,P.K., SKINNER,P.H., DANCE,H.C. Region 2, Office of Director. 85/08/01. 8pp. 32136:109-32136:116.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508270168** Submits revised response to NRC 850124 ltr re violations noted in Insp Rept 50-413/84-104.Corrective actions: personnel instructed not to use teflon tape.Tape will be removed if found during maint activities.  
TUCKER,H.B. Duke Power Co. 85/08/09. GRACE,J.N. Region 2, Office of Director. 2pp. 32378:001-32378:002.

**8508270183** Responds to violation & deviation noted in Insp Rept 50-413/85-20.Corrective actions: personnel advised against use of Teflon tape in prohibited areas (violation) & reminded of housekeeping requirements (deviation).  
TUCKER,H.B. Duke Power Co. 85/08/09. GRACE,J.N. Region 2, Office of Director. 3pp. 32378:091-32378:093.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508150339** EN 85-055: on 850813,notice of violation & proposed imposition of civil penalty in amount of \$64,000 will be issued.Action based on alleged discrimination against QC welding inspector.  
HOLLER,E., AXELRAD,J. Director's Office, Office of Inspection and Enforcement. 85/08/13. 1p. 32182:214-32182:214.

**8508160156** Discusses ASLB 850622 findings in Partial Initial Decision LBP-84-24 & forwards notice of violation & proposed imposition of civil penalty.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/08/13. OWEN,W.H. Duke Power Co. 4pp. 32229:356-32229:361.

**8508160166** Notice of violation & proposed imposition of civil penalty in amount of \$64,000.Violation noted:GE Ross given low Nov 1982 Interim & 1982-1983 performance ratings due to efforts to bring safety concerns to mgt attention.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/08/13. 2pp. 32229:360-32229:361.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Regualification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508290301** Forwards Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-369/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/16. TUCKER,H.B. Duke Power Co. 3pp. 32423:075-32423:078.

**8508290317** Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-369/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.Major areas inspected:emergency preparedness & response facilities.  
STANBERRY,W.W. Region 2, Office of Director. 85/08/11. 2pp. 32423:077-32423:078.

**8508200823** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32423:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508200564** Monthly operating rept for Jul 1985.W/850815 ltr.  
REAVIS,J.A., TUCKER,H.B. Duke Power Co. 85/07/31. 8pp. 32259:317-32259:324.

### S. Reportable occurrences, LERs & related correspondence

**8508010012** LER 85-036-00: on 850510,level instrumentation for upper head injection sys water accumulator tank calibr incorrectly. Caused by procedural deficiency.Instruments recalibr to correct setpoint.W/850627 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 85/06/27. 5pp. 31911:225-31911:229.

**8508020339** LER 85-035-00: on 850528,motor driven auxiliary feedwater CA pumps automatically started due to low suction flow trip of both main feedwater CF pumps.Caused by personnel error.CF pump reset & motor driven CA pumps secured.W/850627 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 85/06/27. 5pp. 31964:244-31964:248.

**8508020098** LER 85-043-00: on 850622,manual reactor shutdown initiated following automatic trip of main feedwater pump turbine 1B due to loss of condenser vacuum.Caused by personnel error. Incident discussed w/personnel.W/850722 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 85/07/22. 6pp. 31965:305-31965:310.

**8508020249** LER 85-044-00: on 850622,steam generator lo-lo level reactor trip occurred.Caused by operation of incorrect controller in attempt to increase speed of main feedwater pump turbine. Personnel counseled.W/850722 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 85/07/22. 5pp. 31965:096-31965:100.

**8508090458** LER 85-022-01: on 850314,diesel generator 1B inoperable due to loss of dc control power.Caused by component malfunction, procedural deficiency & personnel error.Control power on socket repaired & light bulb replaced.W/850729 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 85/07/26. 8pp. 32087:317-32087:324.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508150543** LER 85-045-00: on 850710,reactor trip occurred on lo-lo steam generator level.Incorrect main steam pressure transmitter isolated during surveillance calibrs.Caused by personnel error.W/850809 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 85/08/09. 5pp. 32190:352-32190:356.

**8508270133** LER 85-046-00: on 850723,fire barrier penetration C-AX-228-W-9 determined inoperable.Caused by unsealed installation of two temporary cables penetrating fire barriers.Cables removed & barrier resealed.W/850822 ltr.  
OUELLETTE,R.W., TUCKER,H.B. Duke Power Co. 85/08/22. 4pp. 32378:300-32378:303.

**8508280339** Discusses util action to resolve outstanding items on cylinder heads for TDI diesel generators.Util developed eddy-current test for use w/visual insp to detect partial penetration plug welds in cylinder heads.  
TUCKER,H.B. Duke Power Co. 85/08/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 3pp. 32393:132-32393:134.

### T. Hearing transcripts on non-antitrust matters

**8508120294** Fourth partial response to FOIA request for documents re four categories of info concerning notices of violation at plant.App H documents in PDR Portions of documents on Apps I & J & all on App K withheld (ref FOIA Exemptions 6 & 7).  
FELTON,J.M. Division of Rules and Records. 85/07/02. BELL,N. Nuclear Information & Resource Service. 8pp. 32152:185-32153:179.

**8508120321** Transcript of investigative interview of CR Baldwin on 840412 re allegations that arose during ASLB hearings.  
BALDWIN,C.R. Duke Power Co. 84/04/12. 22pp. 32152:218-32152:239.

**8508120330** Transcript of investigative interview of LR Davison on 840412 re allegations raised during ASLB hearings.Related info encl.  
DAVISON,L.R. Duke Power Co. 84/04/12. 300pp. 32152:240-32153:179.



**X. Onsite Storage of Low Level Waste**

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

**DOCKET 50-414 CATAWBA NUCLEAR STATION, UNIT 2****A. Application/construction stage documents & correspondence**

**8508070618** Expresses appreciation for invitation to visit plant & for hospitality extended during 850620 mgt meeting.Congratulates util upon receipt of Edison Award.List of meeting attendees & proposed agenda encl.  
GRACE,J.N. Region 2, Office of Director. 85/07/01. TUCKER,H.B. Duke Power Co. 4pp. 32035:115-32035:118.

**8508102294** Fourth partial response to FOIA request for documents re four categories of info concerning notices of violation at plant.App H documents in PDR.Porions of documents on Apps I & J & all on App K withheld (ref FOIA Exemptions 6 & 7).  
FELTON,J.M. Division of Rules and Records. 85/07/02. BELL,N. Nuclear Information & Resource Service. 8pp. 32152:185-32153:179.

**-8508120315** Provides status of review of NRC handling of GAP 830421 allegations.GAP compiling affidavits from plant employees which identify numerous technical/hardware problems at site. Related info encl.  
MESSENGER,G.H. Office of Inspector & Auditor. 83/10/21. PALLADINO, GILINSKY, ROBERTS Commissioners. 23pp. 32152:195-32152:217.

**8508060318** Requests that radiochemical analyses of liquid samples spiked w/radionuclides be completed within 60 days of receipt.Samples should be analyzed for tritium,Sr-89,Sr-90 & Fe-55 per approved procedures.  
WALKER,R.D. Region 2, Office of Director. 85/07/05. TUCKER,H.B. Duke Power Co. 2pp. 32066:310-32066:311.

**8508010310** Advises that addl info needed for plants w/upper head injection (UHI) sys to assess likelihood of loss of UHI auto-isolation capability.info re demand & failure frequencies of isolation function requested within 30 days.  
NOVAK,T.M. Assistant Director for Licensing. 85/07/24. TUCKER,H.B. Duke Power Co. 3pp. 31927:334-31927:336.

**8508060079** Requests exemptions from certain NRC regulations,per 10CFR50.12,as listed in encl tables.Also requests that exemptions to GDC 4 & 10CFR70.24 previously granted for CPPR-117 & SNM-1949 be carried over to OL for facility.  
TUCKER,H.B. Duke Power Co. 85/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 5pp. 31978:154-31978:158.

**8508130616** Informs that Amend 9 to topical QA program description continues to meet requirements of 10CFR50 App B & acceptable.  
WALKER,R.D. Region 2, Office of Director. 85/07/30. GRIER,G.W. Duke Power Co. 1p. 32176:283-32176:283.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508130066** Forwards marked-up rev to proposed Tech Specs submitted on 850315,including Table 2.2-1, "Reactor Trip Sys Instrumentation Trip Setpoints."  
TUCKER,H.B. Duke Power Co. 85/08/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 40pp. 32139:088-32139:127.

**8508190268** Forwards application for withholding proprietary "Main Steam Line Break-Superheat," bimonthly status rept.Rept withheld (ref 10CFR2.790).  
TUCKER,H.B. Duke Power Co. 85/08/13. ADENSAM,E.G. Licensing Branch 4. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32235:271-32235:280.

**-8508190272** Requests withholding of proprietary "Main Steam Line-Break- Superheat," per 10CFR2.790.  
WIESEMANN,R.A. Westinghouse Electric Corp. 85/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 32235:273-32235:280.

**8508190116** Ack receipt of unsigned 850628 ltr re misconduct by Region II personnel involved in handling allegations of harassment at facility.Requests basis for allegations be provided to Ofc of Inspector & Auditor for Investigation.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/08/14. GARDE,B.P. Government Accountability Project. 2pp. 32264:296-32264:297.

**8508290164** Forwards response to Generic Ltr 85-12 re implementation of TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps." No water svcs lost due to Phase A containment isolation.  
TUCKER,H.B. Duke Power Co. 85/08/22. THOMPSON,H.L. Division of Licensing. 9pp. 32403:119-32403:127.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0833, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508300092** Provides position on period of retention for data & info used for post-trip reviews.In response to NRC 850621 ltr re Generic Ltr 83-28,Item 1.2.Data & info will be retained pending resolution of issue.  
TUCKER,H.B. Duke Power Co. 85/08/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32419:224-32419:225.

**F. Security, medical, emergency & fire protection plans**

**8508070737** Informs that facility selected for 850614 evaluation for establishment of emergency VHF radio sys to be used for supporting & backup communications in emergency situation. Escorted access for Boise Interagency Fire Cache required.  
BROWNLEE,V.L. Region 2, Office of Director. 85/06/05. TUCKER,H.B. Duke Power Co. 2pp. 32032:267-32032:268.

**8508090002** Summary of 850514 & 15 meetings w/util on site re audit of SPDS.  
JABBOUR,K.N. Licensing Branch 4. 85/06/13. Licensing Branch 4. 3pp. 32122:319-32122:321.

**8508070636** Informs that McGuire & Catawba Nuclear Stations selected for emergency response facilities appraisal on 850803-12,per NUREG-0737,Suppl 1,based on 850625 discussion between RE Harris & WE Cline.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/05. TUCKER,H.B. Duke Power Co. 2pp. 32035:104-32035:105.

**8508070612** Advises that 850430 Rev 15 to util crisis mgt plan meets 10CFR50.47(b) planning stds & 10CFR50,App E requirements.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/11. TUCKER,H.B. Duke Power Co. 1p. 32035:122-32035:122.

**8508150534** Forwards Insp Repts 50-413/85-29 & 50-414/85-22 on 850624-28 & notice of violation.  
WALKER,R.D. Region 2, Office of Director. 85/08/05. TUCKER,H.B. Duke Power Co. 2pp. 32191:055-32191:063.

**-8508150538** Insp Repts 50-413/85-29 & 50-414/85-22 on 850624-28. Violations noted:personnel assigned to onsite emergency organization prior to receiving special training & failure to follow procedure re semiannual health physics drill.  
KREH,J.L. Region 2, Office of Director. 85/07/22. 32191:058-32191:063.

**8508120579** Forwards draft "Conformance to Reg Guide 1.97,Catawba..." technical evaluation rept.Rept based on review of 830926 response to Generic Ltr 82-33 (Suppl 1 to NUREG-0737). Justification acceptable for some items.Addl info requested.  
ADENSAM,E.G. Licensing Branch 4. 85/08/06. TUCKER,H.B. Duke Power Co. 2pp. 32132:286-32132:307.

**-8508120590** Draft "Conformance to Reg Guide 1.97,Catawba Nuclear Station,Units 1 & 2," technical evaluation rept.  
STOFFEL,J.W. EG&G, Inc. FIN A-6493. 85/05/31. NRC - No Detailed Affiliation Given. 19pp. 32132:288-32132:307.

**8508290301** Forwards Insp Repts 50-268/85-22,50-270/85-22,50-287/85-22, 50-369/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/16. TUCKER,H.B. Duke Power Co. 3pp. 32423:075-32423:078.

**-8508290317** Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-369/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.Major areas inspected:emergency preparedness & response facilities.  
STANBERRY,W.W. Region 2, Office of Director. 85/08/11. 2pp. 32423:077-32423:078.

**G. Adjudicatory correspondence**

**8508010273** Order amending first paragraph of Footnote 126 re need for power & financial qualifications in ALAB-813 dtd 850726. Served on 850731.  
SHOEMAKER,C.J. Atomic Safety and Licensing Appeal Panel. #385 030. 85/07/30. Office of the Executive Legal Director. 1p. 31898:342-31898:342.

**8508050335** Informs that Commission declined to review Director's Decision DD-85-9 by vote of 3-2.Decision became final agency action on 850730.Served on 850802.  
CHILK,S.J. Office of the Secretary of the Commission. #385 050. 85/08/02. GUILD,R. Guild, R. 1p. 31946:251-31946:251.

**8508210243** Forwards,for Info,Rev 3 to application for amend to License NPF-35 & CPPR-103,reflecting addition of Piedmont Municipal Power Agency,now owner of 25% of Unit 2,as one applicant. Related correspondence.  
JOHNSON,G.E. Hearing Branch 4. #385 285. 85/08/19. ROSENTHAL,A.S., WILBER,H.A., MOORE,T.S. Atomic Safety and Licensing Appeal Panel. 24pp. 32297:323-32297:346.

**I. Financial information**

**8508160301** "Duke Power Co,1984 Annual Rept." W/850809 ltr.  
LEE,W.S. Duke Power Co. 84/12/31. 49pp. 32214:254-32214:301.

**8508160029** Forwards "North Carolina Municipal Power Agency,1984 Annual Rept." "North Carolina Electric Membership Corp,1984 Annual Rept." & "Duke Power Co,1984 Annual Rept."  
TUCKER,H.B. Duke Power Co. 85/08/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32224:200-32224:333.

**-8508160034** "North Carolina Municipal Power Agency,1984 Annual Rept." Saluda River Electric Cooperative,Inc & Piedmont Municipal Power Agency financial statements encl.  
CLAY,G.W., BOBO,J.T. North Carolina Municipal Power Agencies. 84/12/31. 61pp. 32224:202-32224:264.

**-8508160040** "North Carolina Electric Membership Corp,1984 Annual Rept." HUBBARD,J.M. North Carolina Electric Membership Corp. 84/12/31. 21pp. 32224:265-32224:285.

**-8508160046** "Duke Power Co,1984 Annual Rept." LEE,W.S., BOOTH,D.W. Duke Power Co. 84/12/31. 48pp. 32224:286-32224:333.

**8508190090** Advises that info demonstrating that util maintains financial protection for each licensed operating reactor as evidence of guarantee of payment of deferred premiums will be submitted by 850903.  
TUCKER,H.B. Duke Power Co. 85/08/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32232:128-32232:128.

## 258 DOCKETED ITEMS

### Q. Inspection reports, IE Bulletins & correspondence

- 8508080027** Responds to violations noted in Insp Rept 50-414/85-12. Corrective actions: mgt of Unit 2 operation position reassigned to individual w/ extensive plant experience. TUCKER, H.B. Duke Power Co. 85/06/28. GRACE, J.N. Region 2, Office of Director. 3pp. 32066:024-32066:026.
- 8508080090** Responds to violations noted in Insp Rept 50-414/85-14. Corrective actions: out-of-tolerance connectors repaired, battery declared operable & results of tests will be reviewed w/ greater care. TUCKER, H.B. Duke Power Co. 85/06/28. GRACE, J.N. Region 2, Office of Director. 3pp. 32066:341-32066:343.
- 8508120294** Fourth partial response to FOIA request for documents re four categories of info concerning notices of violation at plant. App H documents in PDR. Portions of documents on Apps I & J & all on App K withheld (ref FOIA Exemptions 6 & 7). FELTON, J.M. Division of Rules and Records. 85/07/02. BELL, N. Nuclear Information & Resource Service. 8pp. 32152:185-32153:179.
- 8508010749** Forwards Insp Rept 50-414/85-23 on 850624-27. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/11. TUCKER, H.B. Duke Power Co. 1p. 31910:229-31910:233.
- 8508010754** Insp Rept 50-414/85-23 on 850624-27. No violations or deviations noted. Major areas inspected: preoperational test program review, including preoperational test procedures, RCS hydrostatic test results & 10CFR50.55(e). THOMAS, M., JAFE, F. Region 2, Office of Director. 85/07/08. 4pp. 31910:230-31910:233.
- 8508080048** Forwards Insp Repts 50-413/85-20 & 50-414/85-16 on 850426-0525 & notices of violation & deviation. WALKER, R.D. Region 2, Office of Director. 85/07/12. TUCKER, H.B. Duke Power Co. 1p. 32066:154-32066:165.
- 8508080066** Insp Repts 50-413/85-20 & 50-414/85-16 on 850426-0525. Violation noted: failure to maintain cleanliness control in diesel generator room. Deviation noted: failure to meet commitment to remove teflon tape. SKINNER, P.H., VAN DOORN, P.K., DANCE, H.C. Region 2, Office of Director. 85/07/11. 9pp. 32066:157-32066:165.
- 8508080222** Forwards Insp Repts 50-413/85-26 & 50-414/85-21 on 850526-0625 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/07/18. TUCKER, H.B. Duke Power Co. 2pp. 32066:120-32066:132.
- 8508080238** Insp Repts 50-413/85-26 & 50-414/85-21 on 850526-0625. Violation noted: failure to follow procedures while performing operating evolutions. VAN DOORN, P.K., SKINNER, P.H., DANCE, H.C. Region 2, Office of Director. 85/07/16. 9pp. 32066:124-32066:132.
- 8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. CAMPBELL, R. Pennsylvania Power & Light Co. AUSTIN, J. Philadelphia Electric Co. 10pp. 31978:167-31978:183.
- 8508090394** Ack receipt of 850628 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-414/85-12. WALKER, R.D. Region 2, Office of Director. 85/07/19. TUCKER, H.B. Duke Power Co. 1p. 32087:104-32087:104.
- 8508130534** Ack receipt of 850628 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-413/85-14 & 50-414/85-11. WALKER, R.D. Region 2, Office of Director. 85/07/19. TUCKER, H.B. Duke Power Co. 1p. 32175:297-32175:297.
- 8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 138pp. 68034:028-68034:031.
- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508140200** Forwards Insp Rept 50-414/85-29 on 850628-0705. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/07/30. TUCKER, H.B. Duke Power Co. 2pp. 32178:072-32178:078.
- 8508140208** Insp Rept 50-414/85-29 on 850628-0705. No violations or deviations noted. Major areas inspected: containment structural integrity testing & containment integrated leak rate testing. WHITENER, H.L., MACDONALD, J.B., JAFE, F. Region 2, Office of Director. 85/07/26. 5pp. 32178:074-32178:078.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508140056** Forwards Insp Rept 50-414/85-26 on 850715-19. No violations or deviations identified. BROWNLEE, V.L. Region 2, Office of Director. 85/07/31. TUCKER, H.B. Duke Power Co. 1p. 32179:296-32179:300.
- 8508140058** Insp Rept 50-414/85-26 on 850715-19. No violations or deviations identified. Major areas inspected: preoperational test procedure review & witnessing. MATHIS, J.L., JAFE, F. Region 2, Office of Director. 85/07/30. 4pp. 32179:297-32179:300.
- 8508150534** Forwards Insp Repts 50-413/85-29 & 50-414/85-22 on 850624-28 & notice of violation. WALKER, R.D. Region 2, Office of Director. 85/08/05. TUCKER, H.B. Duke Power Co. 2pp. 32191:055-32191:063.
- 8508150538** Insp Repts 50-413/85-29 & 50-414/85-22 on 850624-28. Violations noted: personnel assigned to onsite emergency organization prior to receiving special training & failure to follow procedure re semiannual health physics drill. KREH, J.L., GOODEN, A., CLINE, W.E. Region 2, Office of Director. 85/07/22. 6pp. 32191:058-32191:063.
- 8508130485** Forwards Insp Repts 50-413/85-31 & 50-414/85-25 on 850626-0726. No violation noted. BROWNLEE, V.L. Region 2, Office of Director. 85/08/06. TUCKER, H.B. Duke Power Co. 1p. 32136:108-32136:116.
- 8508130488** Insp Repts 50-413/85-31 & 50-414/85-25 on 850626-0726. No violation or deviation noted. Major areas inspected: site tours, followup of licensee identified items, review of proposed Tech Specs & fuel receipt & storage. VAN DOORN, P.K., SKINNER, P.H., DANCE, H.C. Region 2, Office of Director. 85/08/01. 8pp. 32136:109-32136:116.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508130318** Forwards Insp Rept 50-414/85-27 on 850722-26. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/08/08. TUCKER, H.B. Duke Power Co. 2pp. 32133:266-32133:271.
- 8508130323** Insp Rept 50-414/85-27 on 850722-26. No violations or deviations noted. Major areas inspected: preoperational test procedure review, preoperational test witnessing & Tech Spec review. THOMAS, M., JAFE, F. Region 2, Office of Director. 85/08/06. 4pp. 32133:268-32133:271.
- 8508290510** Forwards Insp Rept 50-414/85-28 on 850722-26 & notice of violation. BROWNLEE, V.L. Region 2, Office of Director. 85/08/09. TUCKER, H.B. Duke Power Co. 2pp. 32415:231-32415:240.
- 8508290512** Notice of violation from Insp on 850722-26. \* Region 2, Office of Director. 85/08/09. 1p. 32415:233-32415:233.
- 8508290517** Insp Rept 50-414/85-28 on 850722-26. Violation noted: missing or non-existent instrument protection records, per Const Procedure 438. RUFF, A.B., CONLON, T.E. Region 2, Office of Director. 85/08/07. 7pp. 32415:234-32415:240.
- 8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508150339** EN 85-055 on 850813, notice of violation & proposed imposition of civil penalty in amount of \$64,000 will be issued. Action based on alleged discrimination against QC welding inspector. HOLLER, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/08/13. 1p. 32182:214-32182:214.
- 8508160156** Discusses ASBP 850622 findings in Partial Initial Decision LBP-84-24 & forwards notice of violation & proposed imposition of civil penalty. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/08/13. OWEN, W.H. Duke Power Co. 4pp. 32229:356-32229:361.
- 8508160166** Notice of violation & proposed imposition of civil penalty in amount of \$64,000. Violation noted: GE Ross given low Nov 1982 interim & 1982-1983 performance ratings due to efforts to bring safety concerns to mgt attention. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/08/13. 2pp. 32229:360-32229:361.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508290301** Forwards Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-369/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/16. TUCKER,H.B. Duke Power Co. 3pp. 32423:075-32423:078.

**-8508290317** Insp Repts 50-269/85-22,50-270/85-22,50-287/85-22, 50-369/85-25,50-370/85-30,50-413/85-32 & 50-414/85-30 on 850723.No violation or deviation noted.Major areas inspected:emergency preparedness & response facilities.  
STANBERRY,W.V. Region 2, Office of Director. 85/08/11. 2pp. 32423:077-32423:078.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### S. Reportable occurrences, LERs & related correspondence

**8508140188** Significant Deficiency Rept 414/85-09 re adhesive used to affix metal nameplates to control power transformers in 600-volt ac motor control ctrs,mfg by Nelson Electric Co. Initially reported on 850628.Nameplates will be removed.  
TUCKER,H.B. Duke Power Co. 85/07/12. GRACE,J.N. Region 2, Office of Director. 3pp. 32178:069-32178:071.

**8508140169** Updated Significant Deficiency Rept 414/85-06 re chemical & vol control sys piping & equipment.Initially reported on 850522.Affected piping & equipment evaluated.Final rept due by 850815.  
TUCKER,H.B. Duke Power Co. 85/07/15. GRACE,J.N. Region 2, Office of Director. 2pp. 32179:355-32179:356.

**8508140179** Updated Significant Deficiency Rept 414/85-08 re all outstanding corrective actions.Initially reported on 850531. Design evaluation of areas of overpressurization completed. Flanges replaced & Hx's inspected.  
TUCKER,H.B. Duke Power Co. 85/07/15. GRACE,J.N. Region 2, Office of Director. 2pp. 32179:354-32179:354.

**8508130486** Supplemental Significant Deficiency Rept SD 414/85-08 re overpressurization of components of RHR sys,boron recycle sys & nuclear sampling sys.Only 150 lb flanges require replacement.Other piping acceptable.  
TUCKER,H.B. Duke Power Co. 85/07/24. GRACE,J.N. Region 2, Office of Director. 19pp. 32174:046-32174:064.

**8508140038** Supplemental Significant Deficiency Rept SD 414/85-06 re chemical & vol control sys.Engineering evaluation of undamaged portions of sys for overpressurization included.  
TUCKER,H.B. Duke Power Co. 85/07/24. GRACE,J.N. Region 2, Office of Director. 33pp. 32179:103-32179:136.

**8508140176** Significant Deficiency Rept SD 414/85-10 re failure of Joy Mfg Co hydrogen skimmer fans in assemblies designed by Reliance Electronic Co.Initially reported on 850626.Fans disassembled for evaluation.Next rept expected by 851101.  
TUCKER,H.B. Duke Power Co. 85/07/26. GRACE,J.N. Region 2, Office of Director. 3pp. 32179:329-32179:331.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508260339** Discusses util action to resolve outstanding items on cylinder heads for TDI diesel generators.Util developed eddy-current test for use w/visual insp to detect partial penetration plug welds in cylinder heads.  
TUCKER,H.B. Duke Power Co. 85/08/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 3pp. 32393:132-32393:134.

#### T. Hearing transcripts on non-antitrust matters

**8508120294** Fourth partial response to FOIA request for documents re four categories of info concerning notices of violation at plant.App H documents in PDR.Portion of documents on Apps I & J & all on App K withheld (ref FOIA Exemptions 6 & 7).  
FELTON,J.M. Division of Rules and Records. 85/07/02. BELL,N. Nuclear Information & Resource Service. 8pp. 32152:185-32153:179.

**-8508120321** Transcript of investigative interview of CR Baldwin on 840412 re allegations that arose during ASLB hearings.  
BALDWIN,G.R. Duke Power Co. 84/04/12. 22pp. 32152:218-32152:239.

**-8508120330** Transcript of investigative interview of LR Davison on 840412 re allegations raised during ASLB hearings.Related info encl.  
DAVISON,L.R. Duke Power Co. 84/04/12. 300pp. 32152:240-32153:179.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-416 GRAND GULF NUCLEAR STATION, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8508070660** Confirms 850329 request for meeting to discuss 850520-24 insp of compliance w/Sections III.G,III.J & III.L of 10CFR50,App R & associated fire protection features.  
BROWNLEE,V.L. Region 2, Office of Director. 85/04/08. RICHARD,J.B. Mississippi Power & Light Co. 1p. 32035:083-32035:093.

**8508020358** Responds to violations noted in Insp Repts 50-416/85-15 & 50-417/85-04.Corrective actions:radiological emergency response training will be offered during first quarter of each calendar year.  
DALE,L.F. Mississippi Power & Light Co. 85/07/03. GRACE,J.N. Region 2, Office of Director. 4pp. 31918:015-31918:018.

**8508140130** Confirms 850730 enforcement conference at facility,per 850715 telcon.Conference to discuss inadequate safety evaluation of revised App R safe shutdown sys.Proposed meeting agenda encl.  
GRACE,J.N. Region 2, Office of Director. 85/07/23. RICHARD,J.B. Mississippi Power & Light Co. 2pp. 32178:035-32178:036.

**8508140439** Forwards SALP Repts 50-416/85-12 & 50-417/85-03 for Oct 1983 - Apr 1985.Comments requested within 30 days of 850730 meeting.  
GRACE,J.N. Region 2, Office of Director. 85/07/23. RICHARD,J.B. Mississippi Power & Light Co. 2pp. 32178:155-32178:198.

**-8508140445** SALP Repts 50-416/85-12 & 50-417/85-03 for Oct 1983 - Apr 1985.  
\* Region 2, Office of Director. 85/07/23. 42pp. 32178:157-32178:198.

**8508050111** Advises that most changes in 850314 Rev 11 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.Encl changes involving access authorization have possible policy concerns.Encl withheld (ref 10CFR73.21).  
WALKER,R.D. Region 2, Office of Director. 85/07/31. RICHARD,J.B. Mississippi Power & Light Co. 3pp. 31947:240-31947:242.

**8508080250** Forwards "SPDS Safety Analysis & Implementation Plan," per NUREG-0737,Suppl 1.  
DALE,L.F. Mississippi Power & Light Co. 85/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32043:071-32043:162.

**-8508080260** "SPDS Safety Analysis & Implementation Plan."  
\* Mississippi Power & Light Co. 85/07/31. 90pp. 32043:073-32043:162.

**8508130579** Confirms 850808 enforcement conference at Region II ofc to address inadequate safety evaluation of revised safety shutdown sys re App R requirements,per 850726 telcon. Proposed meeting agenda encl.  
GRACE,J.N. Region 2, Office of Director. 85/07/31. RICHARD,J.B. Mississippi Power & Light Co. 2pp. 32176:313-32176:314.

**8508090010** Summary of 850627 meeting w/util & General Physics Corp re DCDRD.Attendance list,util response to NRC comments & util handout for discussion of sys function review & task analysis attached.  
KINTER,L.L. Licensing Branch 4. 85/08/01. Licensing Branch 4. 61pp. 32124:238-32124:298.

**8508210240** Provides clarification of 850518 & 0722 changes to FSAR in fire protection area (principally in Chapter 9) & area of training (including Section 13.2 & App 9B),respectively.  
DALE,L.F. Mississippi Power & Light Co. 85/08/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32298:232-32298:233.

**8508290118** Forwards FEMA final rept of emergency exercise conducted on 850227.Assistance to State of MS & Claiborne County to resolve improvement items encouraged.Resolution of item required prior to next full-scale exercise.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/14. RICHARD,J.B. Mississippi Power & Light Co. 2pp. 32408:069-32408:123.

**8508300138** Rev 9 to Procedure 10-S-01-6, "Notification of Offsite Agencies & Plant On-Call Emergency Personnel." W/850816 ltr.  
DALE,L.F. Mississippi Power & Light Co. 85/08/16. GRACE,J.N. Region 2, Office of Director. 19pp. 32419:254-32419:272.

#### I. Financial Information

**8508070166** "Bldg on Strengths,Mississippi Power & Light Co 1984 Annual Rept." Financial statements encl.W/850731 ltr.  
LUTKEN,D.C., DALE,L.F. Mississippi Power & Light Co. 84/12/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 78pp. 31991:175-31991:254.

**8508190338** Advises that 1985 financial info,submitted w/850617 ltr satisfies requirements of 10CFR140.21 that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 MWe.  
SALTZMAN,J. Assistant Director for State & Licensee Relations. 85/08/09. DALE,L.F. Mississippi Power & Light Co. 1p. 32268:274-32268:274.

#### P. Operating license stage documents & correspondence

**8508080756** FOIA request for documents re NRC 840731 closed meeting on facility.  
CUNNINGHAM,L. Times-Picayune, La Place, La. 85/03/18. FELTON,J.M. Division of Rules and Records. 1p. 32069:335-32069:335.



## 260 DOCKETED ITEMS

- 8508060311** Notifies that proposal for not completing previously approved safety relief valve in-plant test program approved. Util still required to submit final test rept per License Condition 2.C.(34). Safety evaluation encl.  
NOVAK,T.M. Assistant Director for Licensing. 85/07/23. RICHARD,J.B. Mississippi Power & Light Co. 2pp. 32018:215-32018:219.
- 8508060315** Safety evaluation re safety relief valve testing. Licensee request for not completing test matrix acceptable. Licensee required to submit finalized test rept.  
\* NRC - No Detailed Affiliation Given. 85/07/23. 3pp. 32018:217-32018:219.
- 8508060342** Notifies that requirements of License Condition 2.C.(29) satisfied & shift advisors may be released as planned. Safety evaluation encl.  
NOVAK,T.M. Assistant Director for Licensing. 85/07/23. RICHARD,J.B. Mississippi Power & Light Co. 2pp. 32018:171-32018:174.
- 8508060345** Safety evaluation supporting release of shift advisors. License Condition 2.C.(29) met.  
\* NRC - No Detailed Affiliation Given. 85/07/23. 2pp. 32018:173-32018:174.
- 8508050368** Forwards request for addl info re application to amend License NPF-29, allowing installation of high density spent fuel racks in upper containment pool & spent fuel storage pool. Info requested by 850815.  
ADENSAM,E.G. Licensing Branch 4. 85/07/26. RICHARD,J.B. Mississippi Power & Light Co. 3pp. 31985:150-31985:152.
- 8508080389** Responds to 850705 request for addl info re structural analyses presented in 850506 application for amend to License NPF-29, allowing installation of high density spent fuel racks. Direct stress below liner mat ultimate stress.  
DALE,L.F. Mississippi Power & Light Co. 85/07/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32042:234-32042:238.
- 8508130597** Informs that, based on review of Rev 4 to MPL-TOF-1A, "QA Program" & addl clarification provided during 850708 telcon, QA program continues to satisfy 10CFR50 requirements & acceptable.  
WALKER,R.D. Region 2, Office of Director. 85/07/29. RICHARD,J.B. Mississippi Power & Light Co. 3pp. 32176:019-32176:021.
- 8508080006** Forwards sanitized versions of Investigation Repts 2-83-037 & 2-84-005 on mal false statements re reactor operator & senior reactor operator license applications & falsification of mechanical maint training record.  
HUNT,J. Office of Investigation. 85/08/01. MCKNIGHT,J. Record Services Branch (Document Control Desk). 1p. 32073:138-32073:097.
- 8508080015** Forwards allegation rept re Case RII-84-A-0023 concerning possible falsification of training records for mechanical maint personnel at plant, per 840209 meeting. Draft Rev 4 to Administrative Procedure 01-S-04-17 encl. W/o rept.  
O'REILLY,J.P. Region 2, Office of Director. 84/02/16. VORSE,J.Y. Office of Investigation. 7pp. 32073:177-32073:183.
- 8508080018** Lists areas of util 840211 ltr re nonlicense mechanical maint training at facility w/which confidential source disagrees & which should be technically evaluated & results documented per JP O'Reilly 840223 directions.  
BURCH,R.H. Office of Investigation. 84/02/24. VERRELLI,D.M. Division of Project & Resident Programs. 2pp. 32073:184-32073:185.
- 8508080025** Advises that concerns expressed in Ofc of Investigations 840224 memo re util 840211 ltr concerning licensee actions & programs to satisfy NRC requirements & FSAR commitments for nonlicensed personnel focus on different issues.  
VERRELLI,D.M. Division of Project & Resident Programs. 84/04/02. BURCH,R.H. Office of Investigation. 11pp. 32073:193-32073:220.
- 8508080028** Discusses regulatory requirements re Case RII 84A0023 concerning training of nonlicensed mechanical maint technicians. All training records maintained by util at plant should reflect qualifications & abilities of personnel.  
LEWIS,R.C. Region 2, Office of Director. 84/06/08. VARSE,J.Y. Office of Investigation. 1p. 32073:221-32073:221.
- 8508080494** Advises that proposed Tech Spec changes committed to in util 850524 ltr re environ qualification of drywell purge & post-LOCA vacuum breaker position switches will not be submitted until 851031.  
DALE,L.F. Mississippi Power & Light Co. 85/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32043:291-32043:292.
- 8508120375** Provides supplemental response to Generic Ltr 83-28, Item 1.2 re data collection capabilities, per 850627 telcon. Encl info includes diversity of capabilities, HPCS standby svc water flow determination & chart recorder speed.  
DALE,L.F. Mississippi Power & Light Co. 85/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 54pp. 32091:048-32091:101.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508150361** Remits fee inadvertently omitted from 850716 application for 10CFR50.73 exemption request. Payment submitted for review & approval of ltr in accordance w/10CFR170.21.  
DALE,L.F. Mississippi Power & Light Co. 85/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32182:350-32182:350.
- 8508140373** Forwards Amend 3 to License NPF-29 & safety evaluation. Amend modifies Tech Specs to implement reorganization of personnel dept.  
ADENSAM,E.G. Licensing Branch 4. 85/08/07. RICHARD,J.B. Mississippi Power & Light Co. 2pp. 32172:246-32172:255.
- 8508140374** Amend 3 to License NPF-29, modifying Tech Specs to implement reorganization of personnel dept.  
ADENSAM,E.G. Operating Reactors Branch 4. 85/08/07. 5pp. 32172:248-32172:252.
- 8508140375** Safety evaluation supporting Amend 3 to License NPF-29.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/07. 3pp. 32172:253-32172:255.
- 8508200217** Forwards request for addl info re 850506 request for amend to License NPF-29, allowing installation of high density spent fuel racks in upper containment pool & in spent storage pool. Info requested by 850826.  
ADENSAM,E.G. Licensing Branch 4. 85/08/09. RICHARD,J.B. Mississippi Power & Light Co. 4pp. 32271:270-32271:273.
- 8508140185** Application for amend to License NPF-29, changing Tech Specs to reflect design changes & editorial clarifications. Fee paid.  
KINGSLEY,D.D. Mississippi Power & Light Co. 85/08/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32160:288-32160:313.
- 8508140190** Proposed Tech Specs, reflecting design changes & editorial clarification re leak rate testing of RH/R to head spray isolation valve & ECCS actuation instrumentation.  
\* Mississippi Power & Light Co. 85/08/12. 23pp. 32160:291-32160:313.
- 8508140210** Submits addl info re proposed addl to License NPF-29 submitted in 850703 ltr on use of auxiliary bldg railroad bay area as secondary containment boundary while spent fuel racks & equipment being moved.  
DALE,L.F. Mississippi Power & Light Co. 85/08/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32160:262-32160:264.
- 8508140235** Withdraws 850712 proposed change to License NPF-29, Item 7, to reduce burden of requiring rev to OL w/each Tech Spec amend. Change inconsistent w/past NRC practices & procedures.  
DALE,L.F. Mississippi Power & Light Co. 85/08/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32160:230-32160:231.
- 8508190408** Expresses appreciation for granting permission to Sandia to conduct 3-day visit at plant. Visit will permit more realistic evaluation of plant, including info on procedure modes that have occurred since PRA on plant completed.  
ERNST,M.L. Division of Risk Analysis & Operations (post 840429). 85/08/14. KINGSLEY,D.D. Mississippi Power & Light Co. 6pp. 32268:047-32268:052.
- 8508200225** Advises that certain review costs associated w/Unit 1 inadvertently charged to Unit 2. Revised bill encl which replaces Bill D0192. Payment due date extended 15 days from date shown on bill. Documentation supporting fees encl.  
MILLER,W.O. License Fee Management Branch. 85/08/14. DALE,L.F. Mississippi Power & Light Co. 4pp. 32271:266-32271:269.
- 8508220237** Forwards EG&G safety evaluation accepting license 831104, 841214 & 850116 responses to Generic Ltr 83-28, Item 3.1.3, "Post-Maint Testing (Reactor Trip Sys Components)."  
NOVAK,T.M. Assistant Director for Licensing. 85/08/14. RICHARD,J.B. Mississippi Power & Light Co. 2pp. 32342:312-32342:321.
- 8508080723** "Conformance to Generic Ltr 83-28, Items 3.1.3 & 3.2.3, Grand Gulf Unit 1."  
VANDERBEEK,R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN D-6001. 85/08/30. NRC - No Detailed Affiliation Given. 8pp. 32342:314-32342:321.
- 8508220455** Grants relief from selected inservice testing requirements of ASME Code requested in 850118, 0617 & 28 ltrs per 10CFR50.55a(g)(6)(i). Relief granted until NRC review completed or 860331, whichever comes first.  
NOVAK,T.M. Assistant Director for Licensing. 85/08/14. RICHARD,J.B. Mississippi Power & Light Co. 3pp. 32341:331-32341:333.
- 8508190584** Forwards safety evaluation re relief & safety valves testing, per TMI Action Item I.D.1 (NUREG-0737).  
NOVAK,T.M. Assistant Director for Licensing. 85/08/15. RICHARD,J.B. Mississippi Power & Light Co. 15pp. 32266:357-32267:008.
- 8508210090** Responds to NRC 850705 request for addl info re structural analyses presented in application for amend to License NPF-29, authorizing installation of high density spent fuel racks. Info re numerical solution of dynamic analyses encl.  
DALE,L.F. Mississippi Power & Light Co. 85/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32298:238-32298:240.
- 8508210254** Responds to 850615 request for addl info re long-term automatic depressurization sys air supply makeup connection, per NUREG-0737, Item I.I.K.3.28. Access to air supply connection will be through Exterior Door 1A316.  
DALE,L.F. Mississippi Power & Light Co. 85/08/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32297:314-32297:315.
- 8508270150** Forwards safety evaluation permitting delay for up to 5 yrs for final projection of max post-consr groundwater level & resolution of exceedance of design basis groundwater level at Dewatering Well 8, per util 840309, 850214 & 0325 ltrs.  
NOVAK,T.M. Assistant Director for Licensing. 85/08/19. RICHARD,J.B. Mississippi Power & Light Co. 3pp. 32380:259-32380:271.
- 8508270158** Safety evaluation concluding that delay allowable for up to 5 yrs, but no later than Dec 1990, for final resolution of high groundwater issue at Dewatering Well 8.  
\* NRC - No Detailed Affiliation Given. 85/08/19. 10pp. 32380:262-32380:271.
- 8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.
- 8508300102** Forwards Rev 0 to "Grand Gulf In-Plant Safety Relief Valve Test Final Rept." Effects of safety relief valve hydrodynamic loads adequately covered in original plant design. Substantial margins in discharge loads exist.  
DALE,L.F. Mississippi Power & Light Co. 85/08/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32419:042-32419:222.
- 8508300103** Rev 0 to "Grand Gulf In-Plant Safety Relief Valve Test Final Rept."  
MCINNES,I.D., MCCONAGHY,W.J., TAYLOR,M. NUTECH Engineers, Inc. MPL-01-220 R00. 85/08/19. 17pp. 32419:044-32419:222.
- 8508300224** Forwards safety evaluation re results of in-plant tests of HPCS svc water pump to confirm acceptability of mechanical & flow induced vibrations. Vibration levels small & within acceptable limits.  
NOVAK,T.M. Assistant Director for Licensing. 85/08/23. RICHARD,J.B. Mississippi Power & Light Co. 2pp. 32434:007-32434:011.



- 8508300228 Safety evaluation re review of in situ operational test rept on HPCS w/v water pump. Vibration levels of pump small & within acceptable limits.  
\* NRC - No Detailed Affiliation Given. 85/08/23. 3pp. 32434:009-32434:011.
- 8508290262 Forwards final response to Generic Ltr 83-28, item 2.1.1 re equipment classification (reactor trip sys components), per NRC 850315 request.  
DALE, L.F. Mississippi Power & Light Co. 85/08/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32404:060-32404:062.
- Q. Inspection reports, IE Bulletins & correspondence**
- 8508070660 Confirms 850329 request for meeting to discuss 850520-24 insp of compliance w/Sections III.G, III.J & III.L of 10CFR50, App R & associated fire protection features.  
BROWNLEE, V.L. Region 2, Office of Director. 85/04/08. RICHARD, J.B. Mississippi Power & Light Co. 1p. 32035:093-32035:093.
- 8508080760 Partial response to FOIA request re NRC 840731 closed meeting on facility. Forwards App A documents. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/06/24. CUNNINGHAM, L. Times-Picayune, La Place, LA. 2pp. 32069:336-32069:339.
- 8508080763 Staff requirements memo re 840731 briefing in Washington, DC on investigation & possible enforcement action. Ofc of Inspector & Auditor noted that new info might necessitate correction of previous info given to Congress.  
CHILK, S.J. Office of the Secretary of the Commission. 84/08/03. MESSENGER, G. Office of Inspector & Auditor. HAYES, B.B. Office of Investigation. PLAINE, H.H. Office of the General Counsel. 1p. 32069:338-32069:339.
- 8508080009 Forwards revised response to violation noted in Insp Rept 50-416/85-09. Corrective actions: applicable maint procedures will be revised to ensure that procedural adherence vested w/individuals performing activities.  
DALE, L.F. Mississippi Power & Light Co. 85/08/28. GRACE, J.N. Region 2, Office of Director. 3pp. 32064:223-32064:225.
- 8508090419 Ack receipt of 850611 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-416/84-54.  
GRACE, J.N. Region 2, Office of Director. 85/07/02. RICHARD, J.B. Mississippi Power & Light Co. 1p. 32087:099-32087:099.
- 8508020358 Responds to violations noted in Insp Repts 50-416/85-15 & 50-417/85-04. Corrective actions: radiological emergency response training will be offered during first quarter of each calendar year.  
DALE, L.F. Mississippi Power & Light Co. 85/07/03. GRACE, J.N. Region 2, Office of Director. 4pp. 31918:015-31918:018.
- 8508080298 Ack receipt of 850524 & 0628 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 50-416/85-09.  
WALKER, R.D. Region 2, Office of Director. 85/07/05. RICHARD, J.B. Mississippi Power & Light Co. 1p. 32066:102-32066:102.
- 8508010734 Forwards Insp Rept 50-416/85-20 on 850518-0615 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/07/11. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 31910:234-31910:243.
- 8508010738 Notice of violation from Insp on 850518-0615.  
\* Region 2, Office of Director. 85/07/11. 1p. 31910:236-31910:236.
- 8508010743 Insp Rept 50-416/85-20 on 850518-0615. Violations noted: maint & plant administrative procedures inadequate & two valves required to be closed found open.  
BUTCHER, R.C., CALDWELL, J.L., PANGIERA, V.W. Region 2, Office of Director. 85/07/02. 7pp. 31910:237-31910:243.
- 8508010759 Forwards Insp Rept 50-416/85-21 on 850617-21. No violations or deviations noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/11. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 31910:222-31910:228.
- 8508010761 Insp Rept 50-416/85-21 on 850617-21. No violations or deviations noted. Major areas inspected: completed startup tests. Startup test performance & review schedule encl.  
BURNETT, P.T., JAFÉ, F. Region 2, Office of Director. 85/07/10. 5pp. 31910:224-31910:228.
- 8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.
- 8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8508140439 Forwards SALP Repts 50-416/85-12 & 50-417/85-03 for Oct 1983 - Apr 1985. Comments requested within 30 days of 850730 meeting.  
GRACE, J.N. Region 2, Office of Director. 85/07/23. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 32178:155-32178:198.
- 8508140445 SALP Repts 50-416/85-12 & 50-417/85-03 for Oct 1983 - Apr 1985.  
\* Region 2, Office of Director. 85/07/23. 42pp. 32178:157-32178:198.
- 8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.
- 8508140207 Forwards Insp Rept 50-416/85-25 on 850715-19. No violations or deviations noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/29. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 32178:052-32178:059.
- 8508140213 Insp Rept 50-416/85-25 on 850715-19. No violations or deviations noted. Major areas inspected: review of completed startup tests.  
BURNETT, P.T., JAFÉ, F. Region 2, Office of Director. 85/07/25. 6pp. 32178:054-32178:059.
- 8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508140504 Forwards Insp Rept 50-416/85-26 on 850715-19. No violations or deviations identified.  
BROWNLEE, V.L. Region 2, Office of Director. 85/07/31. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 32180:308-32180:314.
- 8508140511 Insp Rept 50-416/85-26 on 850715-19. No violations or deviations identified. Major areas inspected: snubber surveillance program, thermal expansion testing & repairs to Div III emergency diesel generator.  
LENAHAN, J.J., MACDONALD, J.B., JAFÉ, F. Region 2, Office of Director. 85/07/30. 5pp. 32180:310-32180:314.
- 8508080006 Forwards sanitized versions of Investigation Repts 2-83-037 & 2-84-005 on matl false statements re reactor operator & senior reactor operator license applications & falsification of mechanical maint training record.  
HUNT, J. Office of Investigation. 85/08/01. MCKNIGHT, J. Record Services Branch (Document Control Desk). 1p. 32073:138-32073:087.
- 8508080008 Forwards sanitized versions of Investigation Repts 2-83-037 & 2-84-005 supporting issuance of notice of violation & proposed imposition of civil penalty, per 850612 request. Response to violation requested within 30 days.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/07/24. CAVANAUGH, W. Mississippi Power & Light Co. 1p. 32073:139-32073:221.
- 8508080011 Sanitized version of Investigation Rept 2-84-005 on 840216-0509. No noncompliance noted. Major areas investigated: possible falsification of mechanical maint training records. Investigation closed.  
BURCH, R.H., VORSE, J.Y., HAYES, B.B. Office of Investigation. 84/07/13. 37pp. 32073:140-32073:176.
- 8508080015 Forwards allegation rept re Case RII-84-A-0023 concerning possible falsification of training records for mechanical maint personnel at plant, per 840209 meeting. Draft Rev 4 to Administrative Procedure 01-S-04-17 encl. W/o rept.  
O'REILLY, J.P. Region 2, Office of Director. 84/02/16. VORSE, J.Y. Office of Investigation. 7pp. 32073:177-32073:183.
- 8508080018 Lists areas of util 840211 ltr re nonlicense mechanical maint training at facility w/which confidential source disagrees & which should be technically evaluated & results documented per J.P. O'Reilly 840223 directions.  
BURCH, R.H., Office of Investigation. 84/02/24. VERRELLI, D.M. Division of Project & Resident Programs. 2pp. 32073:184-32073:185.
- 8508080022 Summarizes review & results of util training programs not included within scope of recertification program & presents conclusions re adequacy of training programs. Util plans to address certain program areas also discussed.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 84/02/11. O'REILLY, J.P. Region 2, Office of Director. 7pp. 32073:186-32073:192.
- 8508080025 Advises that concerns expressed in Ofc of Investigations 840224 memo re util 840211 ltr concerning licensee actions & programs to satisfy NRC requirements & FSAR commitments for nonlicensed personnel focus on different issues.  
VERRELLI, D.M. Division of Project & Resident Programs. 84/04/02. BURCH, R.H. Office of Investigation. 11pp. 32073:193-32073:220.
- 8508080028 Discusses regulatory requirements re Case RII 84A0023 concerning training of nonlicensed mechanical maint technicians. All training records maintained by util at plant should reflect qualifications & abilities of personnel.  
LEWIS, R.C. Region 2, Office of Director. 84/06/08. VORSE, J.Y. Office of Investigation. 1p. 32073:221-32073:221.
- 8508080034 Sanitized version of Investigation Rept 2-83-037 on 841018-0210. No noncompliance noted. Major areas inspected: possible deliberate & willful matl false statements re reactor & senior reactor operator license exam applications.  
BURCH, R.H., VORSE, J.Y., HAYES, B.B. Office of Investigation. 84/03/05. 586pp. 32073:222-32073:097.
- 8508080036 Discusses unresolved item noted in Insp Repts 50-416/83-06 & 50-417/83-03 re failure of personnel to complete cold license operator qualification card per 810903 application for operator licenses. Completion of cards unnecessary.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 83/09/30. WILSON, B. Region 2, Office of Director. 5pp. 32073:355-32073:359.
- 8508080040 Requests investigative assistance re Case II-83-A0085 concerning incorrect info in util 810903 request that NRC administer first group of reactor operator license exams. Matter being pursued for escalated enforcement action.  
O'REILLY, J.P. Region 2, Office of Director. 83/10/18. VORSE, J.Y. Office of Investigation. 2pp. 32073:360-32073:361.
- 8508080050 Forwards C Julian 831202 draft write-up containing supplemental info re Case RII-83-A-0085.  
TODD, G.A. Region 2, Office of Director. 83/12/05. VORSE, J.Y. Office of Investigation. 10pp. 32073:362-32074:008.
- 8508080058 Forwards further detailed info as followup to 830930 addl info re discrepancies & corrective actions taken on applications for operator licenses. Training program adequate & operators fully qualified to safely operate facility.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 83/11/01. O'REILLY, J.P. Region 2, Office of Director. 111pp. 32074:009-32074:119.

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—8508060063 Sanitized version of application for operator & senior operator licenses for personnel listed in encl. Requests listed dates for administering license exams. Related info encl.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 81/09/03. COLLINS, P.F. Office of Nuclear Reactor Regulation, Director. 125pp. 32074:120-32074:237.

—8508060071 Sanitized version of application for operator & senior operator reexam for operators identified in encl. Requests listed dates for administering exams. Related info encl.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/03/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 39pp. 32074:238-32074:276.

—8508060076 Sanitized version of application for operator & senior operator licenses & operator & senior operator reexam for individuals listed in encl. Requests listed dates for administering exams. Related info encl.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 82/05/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 181pp. 32074:277-32075:097.

8508130580 Ack receipt of 850703 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-416/85-15 & 50-417/85-04.  
WALKER, R.D. Region 2, Office of Director. 85/08/01. RICHARD, J.B. Mississippi Power & Light Co. 1p. 32176:327-32176:327.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:228.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508270172 Responds to violations noted in Insp Rept 50-416/85-20. Corrective actions: Plant Administrative Procedure 01-S-06-24, "Safety & Environ Evaluations," revised.  
DALE, L.F. Mississippi Power & Light Co. 85/08/08. GRACE, J.N. Region 2, Office of Director. 4pp. 32378:005-32378:008.

8508290519 Forwards Insp Rept 50-416/85-22 on 850616-0719 & notice of violation.  
WALKER, R.D. Region 2, Office of Director. 85/08/09. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 32415:214-32415:229.

—8508290521 Notice of violation from Insp on 850616-0719.  
\* Region 2, Office of Director. 85/08/09. 2pp. 32415:216-32415:217.

—8508290525 Insp Rept 50-416/85-22 on 850616-0719. Violation noted: secondary containment door blocked open w/o preparing limiting conditions for operation rept & delay in initiating action to notify plant manager of identified safety problem.  
BUTCHER, R.C., CALDWELL, J.L., BROOKS, C. Region 2, Office of Director. 85/08/08. 12pp. 32415:218-32415:229.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508290476 Forwards Insp Rept 50-416/85-29 on 850730-0803. No violation or deviation noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/08/12. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 32415:342-32415:350.

—8508290482 Insp Rept 50-416/85-29 on 850730-0802. No violation or deviation noted. Major areas inspected: completed startup tests & loss of feedwater heating test.  
BURNETT, P.T., JAPF, F. Region 2, Office of Director. 85/08/08. 7pp. 32415:344-32415:350.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508300234 Forwards request for addl info re proposed inservice insp program & requests for relief from requirements in Section XI of ASME Code submitted on 840820. Info needed by 850830.  
ADENSAM, E.G. Licensing Branch 4. 85/08/22. RICHARD, J.B. Mississippi Power & Light Co. 9pp. 32433:242-32433:250.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

8508210051 Monthly operating rept for Jul 1985. W/850815 ltr.  
CESARE, J.G., DALE, L.F. Mississippi Power & Light Co. 85/07/31. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 7pp. 32301:048-32301:054.

### S. Reportable occurrences, LERs & related correspondence

8508020386 Requests 10CFR50.73 exemption for ESF actuations occurring from single channel trip signals, including inadvertent isolations of reactor water cleanup sys caused by high differential flow signals or spurious high temp signals.  
DALE, L.F. Mississippi Power & Light Co. 85/07/16. DIRCKS, W.J. Office of the Executive Director for Operations. 4pp. 31919:228-31919:230.

8508010806 LER 85-023-00: on 850623 & 26, relay internal to temp switch failed, causing reactor water cleanup sys isolation & Div 2 MSIV isolation signal. Caused by switch N6055 malfunctioning. Switch replaced. Investigation continuing. W/850718 ltr.  
HORTON, A.H., DALE, L.F. Mississippi Power & Light Co. 85/07/18. 4pp. 31910:167-31910:170.

8508010809 LER 85-022-01: on 850605, spurious reactor water cleanup isolation occurred when differential temp READ/SET switch of temp indicator placed in SET position. Cause not determined. Investigation in progress. W/850719 ltr.  
HORTON, A.H., DALE, L.F. Mississippi Power & Light Co. 85/07/19. 3pp. 31910:164-31910:166.

8508050220 LER 85-025-00: on 850625, during return to svc of reactor water cleanup (RWCU) temp switch, fuse blew causing loss of power to RWCU containment isolation logic relay. Caused by jumper shorting during removal. Fuse replaced. W/850724 ltr.  
HORTON, A.H., DALE, L.F. Mississippi Power & Light Co. 85/07/24. 4pp. 31967:057-31967:060.

8508080039 LER 85-024-00: on 850627, reactor manually scrambled when condensate pumps & booster pumps tripped. Caused by failure of hi-hi level switch. Switch replaced & all feedwater heater switches calibr. W/850729 ltr.  
HORTON, A.H., DALE, L.F. Mississippi Power & Light Co. 85/07/29. 4pp. 32065:344-32065:347.

8508080464 LER 85-027-00: on 850703, circulating water pump B tripped causing low condenser vacuum resulting in turbine trip & reactor scram. Caused by faulty rotor temp monitoring circuit. Design mod implemented. W/850802 ltr.  
BYRD, R.W., DALE, L.F. Mississippi Power & Light Co. 85/08/02. 4pp. 32087:327-32087:330.

8508190371 Further response to FOIA request for documents re reactor & use of TDI diesel generators. Document 7 listed in App D available in PDR. Addl App D documents completely withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/08/02. BELL, N. Nuclear Information & Resource Service. 3pp. 32245:357-32245:361.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508280426 RO: on 850713, HPCS diesel generator 13 stopped by operator when sparks observed coming from generator bearing end cap. Caused by radial movement of shaft end allowing contact between shaft & bearing end cap. Generator replaced.  
DALE, L.F. Mississippi Power & Light Co. 85/08/06. GRACE, J.N. Region 2, Office of Director. 2pp. 32401:150-32401:151.

8508140489 LER 85-026-00: on 850621, flanges used to perform airlock overall leakage barrel tests not local leak rate tested. Caused by incorrect conclusions of 1983 review. Flanges tested & added to surveillance procedures. W/850807 ltr.  
BYRD, R.W., DALE, L.F. Mississippi Power & Light Co. 85/08/07. 4pp. 32180:274-32180:277.

8508150044 LER 85-028-00: on 850717, diesel generator tripped. Plant shutdown initiated. Caused by failed generator bearing. Bearing replaced. Generator returned to svc prior to required shutdown. W/850809 ltr.  
DAUGHTERY, L.F., DALE, L.F. Mississippi Power & Light Co. 85/08/09. 4pp. 32191:153-32191:156.

8508150307 LER 85-027-01: on 850703, circulating water pump B tripped, causing turbine trip & reactor scram. Caused by faulty rotor temp monitoring circuit. Design mod will be implemented. W/850809 ltr.  
BYRD, R.W., DALE, L.F. Mississippi Power & Light Co. 85/08/09. 4pp. 32191:306-32191:309.

8508190594 LER 84-050-03: on 841102, safe shutdown related cable raceways w/omitted fire rated barriers found outside plant design basis. Nonconformance documents written to correct deficiencies & fire watches maintained. W/850815 ltr.  
BYRD, R.W., DALE, L.F. Mississippi Power & Light Co. 85/08/15. 4pp. 32241:117-32241:120.

8508300159 Special Rept 85-010/0: on 850720, temp in RCIC room exceeded Tech Spec 3.7.8 104 F limit. Caused by steam leak around packing of valve FX057. Temp lowered by starting fan coil unit & maint work order initiated to fix leak.  
DALE, L.F. Mississippi Power & Light Co. 85/08/15. GRACE, J.N. Region 2, Office of Director. 2pp. 32431:168-32431:169.

**8508290457** LER 85-029-00: on 850724, penetrations CE359G & CE361G functioning as fire barriers discovered open. Caused by failure to follow procedures. Fire watches established & maint work orders issued to seal penetrations. W/850823 ltr. DAUGHTERY, L.F., DALE, L.F. Mississippi Power & Light Co. 85/08/23. 4pp. 32416:077-32416:080.

**8508300536** LER 85-007-01: on 850210, MSIVs failed to close normally subsequent to reactor scram. Caused by failure of dual solenoid valves to transfer when deenergized. Investigative tests/analyses performed & all valves replaced. W/850823 ltr. SHINGLETON, E.B., DALE, L.F. Mississippi Power & Light Co. 85/08/23. 10pp. 32429:343-32429:352.

#### V. Operator Examinations

**8508140439** Forwards SALP Repts 50-416/85-12 & 50-417/85-03 for Oct 1983 - Apr 1985. Comments requested within 30 days of 850730 meeting. GRACE, J.N. Region 2, Office of Director. 85/07/23. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 32178:155-32178:198.

**8508140445** SALP Repts 50-416/85-12 & 50-417/85-03 for Oct 1983 - Apr 1985. \* Region 2, Office of Director. 85/07/23. 42pp. 32178:157-32178:198.

**8508080006** Forwards sanitized versions of Investigation Repts 2-83-037 & 2-84-005 on mat false statements re reactor operator & senior reactor operator license applications & falsification of mechanical maint training record. HUNT, J. Office of Investigation. 85/08/01. MCKNIGHT, J. Record Services Branch (Document Control Desk). 1p. 32073:138-32073:097.

**8508080008** Forwards sanitized versions of Investigation Repts 2-83-037 & 2-84-005 supporting issuance of notice of violation & proposed imposition of civil penalty, per 850612 request. Response to violation requested within 30 days. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/07/24. CAVANAUGH, W. Mississippi Power & Light Co. 1p. 32073:139-32073:221.

**8508080011** Sanitized version of Investigation Rept 2-84-005 on 840216-0509. No noncompliance noted. Major areas investigated: possible falsification of mechanical maint training records. Investigation closed. BURCH, R.H., VORSE, J.Y., HAYES, B.B. Office of Investigation. 84/07/13. 37pp. 32073:140-32073:176.

**8508080022** Summarizes review & results of util training programs not included within scope of recertification program & presents conclusions re adequacy of training programs. Util plans to address certain program areas also discussed. MCGAUGHY, J.P. Mississippi Power & Light Co. 84/02/11. O'REILLY, J.P. Region 2, Office of Director. 7pp. 32073:186-32073:192.

**8508080034** Sanitized version of Investigation Rept 2-83-037 on 841018-0210. No noncompliance noted. Major areas inspected: possible deliberate & willful mat false statements re reactor & senior reactor operator license exam applications. BURCH, R.H., VORSE, J.Y., HAYES, B.B. Office of Investigation. 84/03/05. 596pp. 32073:222-32073:097.

**8508080036** Discusses unresolved item noted in Insp Repts 50-416/83-06 & 50-417/83-03 re failure of personnel to complete cold license operator qualification card per 810903 application for operator licenses. Completion of cards unnecessary. MCGAUGHY, J.P. Mississippi Power & Light Co. 83/09/30. WILSON, B. Region 2, Office of Director. 5pp. 32073:355-32073:359.

**8508080040** Requests investigative assistance re Case II-83-A0085 concerning incorrect info in util 810903 request that NRC administer first group of reactor operator license exams. Matter being pursued for escalated enforcement action. O'REILLY, J.P. Region 2, Office of Director. 83/10/18. VORSE, J.Y. Office of Investigation. 2pp. 32073:360-32073:361.

**8508080050** Forwards C Julian 831202 draft write-up containing supplemental info re Case RII-83-A-0085. TODD, G.A. Region 2, Office of Director. 83/12/05. VORSE, J.Y. Office of Investigation. 10pp. 32073:362-32074:008.

**8508080058** Forwards further detailed info as followup to 830930 add info re discrepancies & corrective actions taken on applications for operator licenses. Training program adequate & operators fully qualified to safely operate facility. MCGAUGHY, J.P. Mississippi Power & Light Co. 83/11/01. O'REILLY, J.P. Region 2, Office of Director. 111pp. 32074:009-32074:119.

**8508080063** Sanitized version of application for operator & senior operator licenses for personnel listed in encl. Requests listed dates for administering license exams. Related info encl. MCGAUGHY, J.P. Mississippi Power & Light Co. 81/09/03. COLLINS, P.F. Office of Nuclear Reactor Regulation, Director. 125pp. 32074:120-32074:237.

**8508080071** Sanitized version of application for operator & senior operator reexam for operators identified in encl. Requests listed dates for administering exams. Related info encl. MCGAUGHY, J.P. Mississippi Power & Light Co. 82/03/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 39pp. 32074:238-32074:276.

**8508080076** Sanitized version of application for operator & senior operator licenses & operator & senior operator reexam for individuals listed in encl. Requests listed dates for administering exams. Related info encl. MCGAUGHY, J.P. Mississippi Power & Light Co. 82/05/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 181pp. 32074:277-32075:097.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-417 GRAND GULF NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

**8508080006** Forwards sanitized versions of Investigation Repts 2-83-037 & 2-84-005 on mat false statements re reactor operator & senior reactor operator license applications & falsification of mechanical maint training record. HUNT, J. Office of Investigation. 85/08/01. MCKNIGHT, J. Record Services Branch (Document Control Desk). 1p. 32073:138-32075:097.

**8508080015** Forwards allegation rept re Case RII-84-A-0023 concerning possible falsification of training records for mechanical maint personnel at plant, per 840209 meeting. Draft Rev 4 to Administrative Procedure 01-S-04-17 encl. W/o rept. O'REILLY, J.P. Region 2, Office of Director. 84/02/16. VORSE, J.Y. Office of Investigation. 7pp. 32073:177-32073:183.

**8508080018** Lists areas of util 840211 ltr re nonlicense mechanical maint training at facility w/which confidential source disagrees & which should be technically evaluated & results documented per JP O'Reilly 840223 directions. BURCH, R.H. Office of Investigation. 84/02/24. VERRELLI, D.M. Division of Project & Resident Programs. 2pp. 32073:184-32073:185.

**8508080025** Advises that concerns expressed in Ofc of Investigations 840224 memo re util 840211 ltr concerning licensee actions & programs to satisfy NRC requirements & FSAR commitments for nonlicensed personnel focus on different issues. VERRELLI, D.M. Division of Project & Resident Programs. 84/04/02. BURCH, R.H. Office of Investigation. 11pp. 32073:193-32073:220.

**8508080028** Discusses regulatory requirements re Case RII 84A0023 concerning training of nonlicensed mechanical maint technicians. All training records maintained by util at plant should reflect qualifications & abilities of personnel. LEWIS, R.C. Region 2, Office of Director. 84/06/08. VORSE, J.Y. Office of Investigation. 1p. 32073:221-32073:221.

**8508120375** Provides supplemental response to Generic Ltr 83-28, item 1.2 re data collection capabilities, per 850627 telcon. Encl info includes diversity of capabilities, HPCS standby svc water flow determination & chart recorder speed. DALE, L.F. Mississippi Power & Light Co. 85/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 54pp. 32091:048-32091:101.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508150361** Remits fee inadvertently omitted from 850716 application for 10CFR50.73 exemption request. Payment submitted for review & approval of ltr in accordance w/10CFR170.21. DALE, L.F. Mississippi Power & Light Co. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32182:350-32182:350.

**8508190408** Expresses appreciation for granting permission to Sandia to conduct 3-day visit at plant. Visit will permit more realistic evaluation of plant, including info on procedure mods that have occurred since PRA on plant completed. ERNST, M.L. Division of Risk Analysis & Operations (post 840429). 85/08/14. KINGSLEY, D.D. Mississippi Power & Light Co. 6pp. 32268:047-32268:052.

**8508200225** Advises that certain review costs associated w/Unit 1 inadvertently charged to Unit 2. Revised bill encl which replaces Bill D0192. Payment due date extended 15 days from date shown on bill. Documentation supporting fees encl. MILLER, W.C. License Fee Management Branch. 85/08/14. DALE, L.F. Mississippi Power & Light Co. 4pp. 32271:266-32271:269.

**8508190584** Forwards safety evaluation re relief & safety valves testing, per TMI Action Item II.D.1 (NUREG-0737). NOVAK, T.M. Assistant Director for Licensing. 85/08/15. RICHARD, J.B. Mississippi Power & Light Co. 15pp. 32266:357-32267:008.

**8508210254** Responds to 850615 request for add info re long-term automatic depressurization sys air supply makeup connection, per NUREG-0737, item II.K.3.28. Access to air supply connection will be through Exterior Door 1A318. DALE, L.F. Mississippi Power & Light Co. 85/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32297:314-32297:315.

**8508270150** Forwards safety evaluation permitting delay for up to 5 yrs for final projection of max post-const groundwater level & resolution of exceedance of design basis groundwater level at Dewatering Well 8, per util 840309, 850214 & 0325 ltrs. NOVAK, T.M. Assistant Director for Licensing. 85/08/19. RICHARD, J.B. Mississippi Power & Light Co. 3pp. 32380:259-32380:271.

**8508270156** Safety evaluation concluding that delay allowable for up to 5 yrs, but no later than Dec 1990, for final resolution of high groundwater issue at Dewatering Well 8. \* NRC - No Detailed Affiliation Given. 85/08/19. 10pp. 32380:262-32380:271.

**8508300239** Forwards request for add info re 840815 request for extension to const completion date to 910430. Commitment to follow listed recommendations re environ protection & update of estimated completion date requested. ADENSAM, E.G. Licensing Branch 4. 85/08/22. RICHARD, J.B. Mississippi Power & Light Co. 3pp. 32433:239-32433:241.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0893, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.



## 264 DOCKETED ITEMS

**8506290262** Forwards final response to Generic Ltr 83-28, Item 2.1.1 re equipment classification (reactor trip sys components), per NRC 850315 request.  
DALE, L.F. Mississippi Power & Light Co. 85/08/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32404:060-32404:062.

### F. Security, medical, emergency & fire protection plans

**8508020358** Responds to violations noted in Insp Repts 50-416/85-15 & 50-417/85-04. Corrective actions: radiological emergency response training will be offered during first quarter of each calendar year.  
DALE, L.F. Mississippi Power & Light Co. 85/07/03. GRACE, J.N. Region 2, Office of Director. 4pp. 31918:015-31918:018.

**8508140439** Forwards SALP Repts 50-416/85-12 & 50-417/85-03 for Oct 1983 - Apr 1985. Comments requested within 30 days of 850730 meeting.  
GRACE, J.N. Region 2, Office of Director. 85/07/23. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 32178:155-32178:198.

**-8508140445** SALP Repts 50-416/85-12 & 50-417/85-03 for Oct 1983 - Apr 1985.  
\* Region 2, Office of Director. 85/07/23. 42pp. 32178:157-32178:198.

**8508210240** Provides clarification of 850518 & 0722 changes to FSAR in fire protection area (principally in Chapter 9) & area of training (including Section 13.2 & App 9B), respectively.  
DALE, L.F. Mississippi Power & Light Co. 85/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32298:232-32298:233.

**8508290118** Forwards FEMA final rept of emergency exercise conducted on 850227. Assistance to State of MS & Claiborne County to resolve improvement items encouraged. Resolution of item requested prior to next full-scale exercise.  
BROWN, L.E., V.L. Region 2, Office of Director. 85/08/14. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 32408:069-32408:123.

**8508300138** Rev 9 to Procedure 10-S-01-6, "Notification of Offsite Agencies & Plant On-Call Emergency Personnel." W/850816 ltr.  
DALE, L.F. Mississippi Power & Light Co. 85/08/16. GRACE, J.N. Region 2, Office of Director. 19pp. 32419:254-32419:272.

### I. Financial Information

**8508070166** "Bldg on Strengths, Mississippi Power & Light Co 1984 Annual Rept." Financial statements encl. W/850731 ltr.  
LUTKEN, D.C., DALE, L.F. Mississippi Power & Light Co. 84/12/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 78pp. 31991:175-31991:254.

**8508190338** Advises that 1985 financial info submitted w/850617 ltr satisfies requirements of 10CFR140.21 that each licensee maintain approved guarantee of payment of deferred premiums for each operating reactor over 100 MWe.  
SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/08/09. DALE, L.F. Mississippi Power & Light Co. 1p. 32268:274-32268:274.

### Q. Inspection reports, IE Bulletins & correspondence

**8508080760** Partial response to FOIA request re NRC 840731 closed meeting on facility. Forwards App A documents. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/06/24. CUNNINGHAM, L. Times-Picayune, La Place, LA. 2pp. 32069:336-32069:339.

**-8508080763** Staff requirements memo re 840731 briefing in Washington, DC on investigation & possible enforcement action. Ofc of Inspector & Auditor noted that new info might necessitate correction of previous info given to Congress.  
CHILK, S.J. Office of the Secretary of the Commission. 84/08/03. MESSENGER, G. Office of Inspector & Auditor. HAYES, B.B. Office of Investigation. PLAINE, H.H. Office of the General Counsel. 1p. 32069:338-32069:339.

**8508020358** Responds to violations noted in Insp Repts 50-416/85-15 & 50-417/85-04. Corrective actions: radiological emergency response training will be offered during first quarter of each calendar year.  
DALE, L.F. Mississippi Power & Light Co. 85/07/03. GRACE, J.N. Region 2, Office of Director. 4pp. 31918:015-31918:018.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8508140439** Forwards SALP Repts 50-416/85-12 & 50-417/85-03 for Oct 1983 - Apr 1985. Comments requested within 30 days of 850730 meeting.  
GRACE, J.N. Region 2, Office of Director. 85/07/23. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 32178:155-32178:198.

**-8508140445** SALP Repts 50-416/85-12 & 50-417/85-03 for Oct 1983 - Apr 1985.  
\* Region 2, Office of Director. 85/07/23. 42pp. 32178:157-32178:198.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508080006** Forwards sanitized versions of Investigation Repts 2-83-037 & 2-84-005 on matl false statements re reactor operator & senior reactor operator license applications & falsification of mechanical maint training record.  
HUNT, J. Office of Investigation. 85/08/01. MCKNIGHT, J. Record Services Branch (Document Control Desk). 1p. 32073:138-32075:097.

**-8508080036** Discusses unresolved item noted in Insp Repts 50-416/83-06 & 50-417/83-03 re failure of personnel to complete cold license operator qualification card per 810903 application for operator licenses. Completion of cards unnecessary.  
MCGAUGHY, J.P. Mississippi Power & Light Co. 83/09/30. WILSON, B. Region 2, Office of Director. 5pp. 32073:355-32073:359.

**-8508080040** Requests investigative assistance re Case II-83-A0085 concerning incorrect info in unit 810903 request that NRC administer first group of reactor operator license exams. Matter being pursued for escalated enforcement action.  
O'REILLY, J.P. Region 2, Office of Director. 83/10/18. VORSE, J.Y. Office of Investigation. 2pp. 32073:360-32073:361.

**-8508080050** Forwards C Julian 831202 draft write-up containing supplemental info re Case RII-83-A-0085.  
TODD, G.A. Region 2, Office of Director. 83/12/05. VORSE, J.Y. Office of Investigation. 10pp. 32073:362-32074:008.

**8508130580** Ack receipt of 850703 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-416/85-15 & 50-417/85-04.  
WALKER, R.D. Region 2, Office of Director. 85/08/01. RICHARD, J.B. Mississippi Power & Light Co. 1p. 32176:327-32176:327.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508190371** Further response to FOIA request for documents re reactor & use of TDI diesel generators. Document 7 listed in App D available in PDR. Addl App D documents completely withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/08/02. BELL, N. Nuclear Information & Resource Service. 3pp. 32245:357-32245:361.



8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

#### V. Operator Examinations

8508140439 Forwards SALP Repts 50-416/85-12 & 50-417/85-03 for Oct 1983 - Apr 1985. Comments requested within 30 days of 850730 meeting. GRACE, J.N. Region 2, Office of Director. 85/07/23. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 32178:155-32178:198.

-8508140445 SALP Repts 50-416/85-12 & 50-417/85-03 for Oct 1983 - Apr 1985. \* Region 2, Office of Director. 85/07/23. 42pp. 32178:157-32178:198.

8508080006 Forwards sanitized versions of Investigation Repts 2-83-037 & 2-84-005 on mat false statements re reactor operator & senior reactor operator license applications & falsification of mechanical maint training record. HUNT, J. Office of Investigation. 85/08/01. MCKNIGHT, J. Record Services Branch (Document Control Desk). 1p. 32073:138-32075:097.

-8508080022 Summarizes review & results of util training programs not included within scope of recertification program & presents conclusions re adequacy of training programs. Util plans to address certain program areas also discussed. MCGAUGHY, J.P. Mississippi Power & Light Co. 84/02/11. O'REILLY, J.P. Region 2, Office of Director. 7pp. 32073:186-32073:192.

-8508080036 Discusses unresolved item noted in Insp Repts 50-416/83-06 & 50-417/83-03 re failure of personnel to complete cold license operator qualification card per 810903 application for operator licenses. Completion of cards unnecessary. MCGAUGHY, J.P. Mississippi Power & Light Co. 83/08/30. WILSON, B. Region 2, Office of Director. 5pp. 32073:355-32073:359.

-8508080040 Requests investigative assistance re Case II-83-A0085 concerning incorrect info in util 810903 request that NRC administer first group of reactor operator license exams. Matter being pursued for escalated enforcement action. O'REILLY, J.P. Region 2, Office of Director. 83/10/18. VORSE, J.Y. Office of Investigation. 2pp. 32073:360-32073:361.

-8508080050 Forwards C Julian 831202 draft write-up containing supplemental info re Case RII-83-A-0085. TODD, G.A. Region 2, Office of Director. 83/12/05. VORSE, J.Y. Office of Investigation. 10pp. 32073:362-32074:008.

-8508080071 Sanitized version of application for operator & senior operator reexam for operators identified in encl. Requests listed dates for administering exams. Related info encl. MCGAUGHY, J.P. Mississippi Power & Light Co. 82/03/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 39pp. 32074:238-32074:276.

-8508080076 Sanitized version of application for operator & senior operator licenses & operator & senior operator reexam for individuals listed in encl. Requests listed dates for administering exams. Related info encl. MCGAUGHY, J.P. Mississippi Power & Light Co. 82/05/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 181pp. 32074:277-32075:097.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-423 MILLSTONE NUCLEAR POWER STATION, UNIT 3

##### A. Application/construction stage documents & correspondence

8508190556 "Seismic Hazard Characterization of Eastern US. Vol 2: Questionnaires." BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 250pp. 32241:200-32242:210.

8508190576 "Seismic Hazard Characterization of Eastern US. Vol 1: Methodology & Results for Ten Sites." BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 300pp. 32242:211-32244:120.

8508270282 Rev 4 to NPDES Permit CT 0003263, issued to Northeast Nuclear Energy Co. Index encl. \* Connecticut, State of. 85/06/05. 57pp. 32379:187-32379:243.

850810338 Forwards second draft of facility Tech Specs. Draft incorporates many discussion items as result of site visit during wk of 850617. W/o encl. YOUNGBLOOD, B.J. Licensing Branch 1. 85/07/19. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 31927:326-31927:327.

850810338 Summary of 850621 meeting w/util in Bethesda, MD to discuss nonseismic interaction program. List of attendees & outline encl. DOOLITTLE, E.L. Licensing Branch 1. 85/07/23. Licensing Branch 1. 51pp. 31937:183-31937:252.

8508070517 Forwards Amend 12 to CPPR-113, safety evaluation & FR notice of issuance. Amend modifies permit to reflect issuance of exemption allowing elimination of installation of protective devices. YOUNGBLOOD, B.J. Licensing Branch 1. 85/07/24. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 4pp. 32037:307-32037:319.

-8508070520 Amend 12 to CPPR-113, modifying permit to reflect issuance of exemption allowing elimination of installation of protective devices & consideration of dynamic effects & loading conditions re pipe breaks. THOMPSON, H.L. Division of Licensing. 85/07/24. 2pp. 32037:311-32037:312.

-8508070521 Safety evaluation supporting Amend 12 to CPPR-113. \* Office of Nuclear Reactor Regulation, Director. 85/07/24. 4pp. 32037:313-32037:316.

-8508070522 Notice of issuance of Amend 12 to CPPR-113. YOUNGBLOOD, B.J. Licensing Branch 1. 85/07/24. 3pp. 32037:317-32037:319.

8508050185 Provides comments on draft NUREG-0844, "NRC Integrated Program for Resolution of Unresolved Safety Issues A-3, A-4 & A-5 re Steam Generator Tube Integrity." In response to Generic Ltr 85-02. OPEKA, J.F. Connecticut Yankee Atomic Power Co. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/29. THOMPSON, H.L. Division of Licensing. 2pp. 31947:221-31947:222.

8508090499 Notification of 850813-15 meetings w/util & EG&G in Waterford, CT to discuss test procedures and results for selected equipment, examine configuration & mounting & determine if compliance w/established criteria demonstrated. DOOLITTLE, E.L. Licensing Branch 1. 85/07/30. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 32120:342-32120:344.

8508050262 Forwards updated sys component evaluation worksheets for safety-related electrical equipment located in harsh environ & Rev 1 to environ qualification rept, per 850702 meeting w/NRC, S&W & Westinghouse. OPEKA, J.F., FEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/31. YOUNGBLOOD, B.J. Licensing Branch 1. 10pp. 31954:302-31959:071.

-8508050269 Rev 1 to "Environ Qualification of Electrical Equipment Rept." Updated sys component evaluation worksheets encl. \* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/07/31. 1,560pp. 31954:312-31959:071.

8508190494 Partial response to FOIA request for documents re pollution control bonds for plants. App A documents available in PDR. App B documents withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/08/01. BELL, N. Nuclear Information & Resource Service. 4pp. 32248:133-32248:136.

-8508060414 Discusses concern re scope of facilities covered by pollution control certifications & legal significance of H Denton signature on pollution control certification. Concurrence package returned w/o OELD concurrence. JAKEL, E. Office of the Executive Legal Director. 85/03/20. DOOLITTLE, B. Office of Nuclear Reactor Regulation, Director. 1p. 32248:183-32248:183.

8508130491 Notifies that Westinghouse Owners Group (WOG) identified NOTRUMP as new licensing small break LOCA model to satisfy TMI Action Item II.K.3.30. Util intends to subscribe to WOG positions on TMI Action Items II.K.3.30 & II.K.3.31. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/08/02. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 32138:293-32138:294.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508130264 Ack receipt of 850719 ltr re allegation response program & findings on 850517 allegations. STAROSTECKI, R. Region 1, Office of Director. 85/08/06. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32134:227-32134:290.

-8508130272 Responds to NRC 850517 ltr re allegation program. Corrective actions: full-time consultant hired to aid in establishing effective onsite facility, designated as quality concern etc, where allegations can be expressed. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/19. STAROSTECKI, R. Region 1, Office of Director. 62pp. 32134:229-32134:290.

8508150433 Forwards responses to questions re equipment raised during SQRT audit on 850304-08. Questions raised during Pump & Valve Operability Review Team audit on 850304-08 successfully resolved. OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/08/06. YOUNGBLOOD, B.J. Licensing Branch 1. 24pp. 32184:303-32184:326.

8508300398 Summary of 850606 meeting w/Westinghouse Owners Group (WOG) in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program. Ltr will be prepared indicating agreement w/approach utilized in WOG Dec 1984 submittal. NERSE, S.V. Licensing Branch 3. 85/08/07. Licensing Branch 3. 19pp. 32434:312-32434:333.

-8508300411 Notification of 850606 meeting w/Westinghouse Owners Group in Bethesda, MD to discuss review of WCAP 10698(P) & 10750(NP), "Steam Generator Tube Rupture Analysis Methodology to Determine Margin to...Generator Overfill." MORAN, D.H. Standardization & Special Projects Branch. 85/03/24. THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 32434:331-32434:333.

8508200545 Advises that 850605 Rev 7 to QA program topical rept meets requirements of 10CFR50.54(a) & 50.55(f) & acceptable. Proposed rev to Millstone Unit 3 operations phase dtd 850703 also acceptable. EBNETER, S.D. Region 1, Office of Director. 85/08/09. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32259:344-32259:345.

8508190201 Forwards proposed changes & justifications to Containment Sys Branch draft Tech Specs 4.6.2.3.d re spray additive sys surveillance, 4.6.4.2.b(2) re electric hydrogen recombiner surveillance & 3.6.5.2 re mechanical vacuum pumps. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/08/12. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 32231:337-32231:341.

8508160086 Forwards request for addl info NRC requires to prepare final draft of Tech Specs. Info requested within 7 days from date of ltr. YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/13. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 5pp. 32230:032-32230:036.

## 266 DOCKETED ITEMS

**8508210253** Forwards revs to Pages B-1,C-2,C-3 & E-9 of radiological effluent monitoring manual to incorporate comments made during review.  
OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/13. ZWOLINSKI,J.A. Operating Reactors Branch 5. BUTCHER,E.J. Operating Reactors Branch 3. YOUNGBLOOD,B.J. Licensing Branch 1. 6pp. 32297:308-32297:313.

**8508270157** Forwards Rev 7 to QA program topical rept.  
NORDQUIST,D.O. Northeast Utilities Service Co. (subs. of Northeast Utilities). 85/08/19. Record Services Branch (Document Control Desk). 3pp. 32372:226-32373:007.

**-8508270159** Rev 7 to QA program topical rept.  
FEE,W.F. Northeast Utilities. 85/08/09. 140pp. 32372:236-32373:007.

**8508290025** Forwards response to 850813 request for addl info re encl marked-up draft Tech Specs.Meeting to resolve disagreement re inclusion of lists of design info or equipment requested.  
OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/21. YOUNGBLOOD,B.J. Licensing Branch 1. 11pp. 32403:162-32403:201.

**-8508290026** Marked-up draft Tech Specs re reactivity control sys,ECCS, containment sys,plant sys & refueling operations.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/07/18. 29pp. 32403:173-32403:201.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### E. NRC Safety Evaluation Report (SER), suppls & correspondence

**8508120452** Forwards revised response to Question 260.58 re SER Open Item 19, "Q List." Revised response discussed w/ & accepted by J Sprawl & EL Doolittle during 850516,24 & 0605 telcons. SER Open Item 19 resolved.  
OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/06. YOUNGBLOOD,B.J. Licensing Branch 1. 12pp. 32096:150-32096:161.

**8508210355** Notification of 850821 meeting w/util in Bethesda,MD to discuss applicant response to SER Confirmatory Item 28 re fracture prevention of containment pressure boundary (GDC 51).  
DOOLITTLE,E.L. Licensing Branch 1. 85/08/19. YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 32333:162-32333:164.

### F. Security, medical, emergency & fire protection plans

**8508080388** Forwards Insp Rept 50-423/85-27 on 850603-07.No violation noted.  
EBNETER,S.D. Region 1, Office of Director. 85/07/24. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32066:056-32066:070.

**-8508080399** Insp Rept 50-423/85-27 on 850603-07.No noncompliance noted. Major areas inspected:preoperational test program,including program implementation,emergency diesel generator status, proposed Tech Spec status & QA/QC interface.  
NICHOLAS,H.H., VAN KESSEL,H.F., CHEH,U. Region 1, Office of Director. 85/07/21. 13pp. 32068:058-32068:070.

**8508070008** Forwards six requests for deviations from Branch Technical Position BTP CMEB 9.5-1 on guidelines re fire protection,per util 840216 commitment & 840309 CMEB review meeting.Agenda for meeting & supporting documentation also encl.  
OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/07/25. YOUNGBLOOD,B.J. Licensing Branch 1. 26pp. 32023:176-32023:201.

**8508070006** Notification of 850729 & 30 meetings w/util & LLL in Berlin,CT to perform design verification & validation audit of SPDS.  
DOOLITTLE,E.L. Licensing Branch 1. 85/07/26. YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 32039:354-32039:356.

**8508150567** Informs of fire protection safe shutdown insp on 850819-23. Transmittal of analyses,procedures & other documentation requested by 850815.Documents should also be available at site during insp.  
EBNETER,S.D. Region 1, Office of Director. 85/08/02. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32190:332-32190:333.

**8508090036** Notification of 850806 meeting w/util in Bethesda,MD to discuss response to questions resulting from staff review of Jan 1985 emergency plan,Draft 2,Rev 0.  
DOOLITTLE,E.L. Licensing Branch 1. 85/08/05. YOUNGBLOOD,B.J. Licensing Branch 1. 1p. 32113:010-32113:010.

**8508090040** Notification of 850819-23 meetings w/util in Waterford,CT to evaluate fire protection program per 10CFR50, App R & SRP Section 9.5.1.  
DOOLITTLE,E.L. Licensing Branch 1. 85/08/05. YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 32113:007-32113:009.

**8508120692** Advises that Rev 0 to physical security plan conforms to requirements,except for Section 6.22 commitments re personnel reliability.Justification for not including screening guidance criterion requested.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/08/06. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 5pp. 32144:222-32144:226.

**8508130399** Requests info re federal response ctr locations for incorporation into Region I incident response plan.FEMA Region I will be informed by phone upon activation of incident response ctr.  
MURLEY,T.E. Region 1, Office of Director. 85/08/07. VICKERS,H.G. Federal Emergency Management Agency. 3pp. 32138:357-32138:359.

**8508200362** Responds to NRC 850708 ltr re violations noted in Insp Rept 50-423/85-23.Corrective actions:startup manual will be revised & implemented by Sept 1985 to strengthen startup program in area of test procedure release.  
OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/07. STAROSTECKI,R. Region 1, Office of Director. 2pp. 32254:086-32254:087.

**8508220206** Forwards proprietary "Instrumentation Characteristics Review Program," per Suppl 1 to NUREG-0737 re CRDR.Encl withheld (ref 10CFR2.790).  
OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/13. YOUNGBLOOD,B.J. Licensing Branch 1. 7pp. 32325:028-32325:034.

**8508210269** Forwards "Millstone Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Alert & notification sys satisfies requirements of NUREG-0654.  
SPECK,S.W. Federal Emergency Management Agency. 85/08/15. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32299:272-32299:272.

**-8508210271** "Millstone Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."  
\* Federal Emergency Management Agency. 84/12/21. 175pp. 32299:273-32300:091.

**8508220142** Responds to 850731 request for addl info re C-E reactor vessel level monitoring sys.Recommendations for mods to emergency operating procedures accounting for differences between C-E & Westinghouse sys developed.  
OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/15. YOUNGBLOOD,B.J. Licensing Branch 1. 11pp. 32326:349-32326:359.

**8508260047** Forwards addl six requests for deviations from BTP CMEB9.5-1 re fire pumps,barriers & detection,floor drains,control room & control room complex,supplementing 850724 request for deviations.  
OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/16. YOUNGBLOOD,B.J. Licensing Branch 1. 16pp. 32360:096-32360:111.

### I. Financial Information

**8508120559** Forwards 1984 annual financial rept for each joint owner identified in Attachment A.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 85/08/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32141:228-32143:268.

**-8508120574** "Fitchburg Gas & Electric Co,Annual Rept 1984."  
TENNEY,C.H., CHILDS,F.L. Fitchburg Gas & Electric Light Co. 84/12/31. 40pp. 32141:305-32141:344.

**-8508120584** "Massachusetts Municipal Wholesale Co 1984 Annual Rept."  
HEUHMER,H., KING,F.H. Massachusetts Municipal Wholesale Co. 84/12/31. 56pp. 32141:345-32142:036.

**-8508120604** "Central Maine Power Co,1984 Annual Rept."  
ROWE,J.W. Central Maine Power Co. 84/12/31. 40pp. 32142:120-32142:159.

**-8508120613** "Northeast Utilities,1984 Annual Rept."  
ELLIS,W.B., FERLAND,E.J. Northeast Utilities. 84/12/31. 56pp. 32142:204-32142:259.

**-8508120619** "Eastern Utilities Assoc,Annual Rept 1984."  
EICHORN,J.F. Eastern Utilities Associates. 84/12/31. 369pp. 32142:260-32143:268.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508060253** Forwards Amend 14 to FSAR,reflecting changes resulting from responses to requests for addl info & miscellaneous revs. List of responses to NRC questions encl.  
OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/07/30. YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 31988:024-31991:174.

**-8508060259** Forwards Amend 14 to FSAR.  
SHAFFER,C.J. Northeast Utilities. 85/07/29. Office of Nuclear Reactor Regulation, Director. 2pp. 31988:030-31991:174.

**-8508060262** Amend 14 to FSAR for Millstone Nuclear Power Station Unit 3. W/49 oversize encls.Aperture cards available in PDR.  
\* Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 85/07/31. 1,223pp. 31988:032-31991:174.

### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8508080388** Forwards Insp Rept 50-423/85-27 on 850603-07.No violation noted.  
EBNETER,S.D. Region 1, Office of Director. 85/07/24. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32066:056-32066:070.

- 8508080399 Insp Rept 50-423/85-27 on 850603-07.No noncompliance noted. Major areas inspected:preoperational test program,including program implementation,emergency diesel generator status, proposed Tech Spec status & QA/QC interface. NICHOLAS,H.H., VAN KESSEL,H.F., CHEH,U. Region 1, Office of Director. 85/07/21. 13pp. 32066:058-32066:070.
- 8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508050185 Provides comments on draft NUREG-0844, "NRC Integrated Program for Resolution of Unresolved Safety Issues A-3,A-4 & A-5 re Steam Generator Tube Integrity." in response to Generic Ltr 85-02. OPEKA,J.F. Connecticut Yankee Atomic Power Co. 85/07/29. THOMPSON,H.L. Division of Licensing. 2pp. 31942:221-31942:222.
- 8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508080407 Forwards Safety Insp Rept 50-423/85-28 on 850603-07.No violations noted. EBNETER,S.D. Region 1, Office of Director. 85/08/02. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32043:236-32043:243.
- 8508080414 Insp Rept 50-423/85-28 on 850603-07.No violations or deviations noted.Major areas inspected:installation of safety-related instrumentation sys,components & control circuits. PAOLINO,R.J., ANDERSON,C.J. Region 1, Office of Director. 85/07/29. 6pp. 32043:238-32043:243.
- 8508080457 Forwards Meeting Rept 50-423/85-40 on 850708.Exam results discussed in 850723 onsite meeting w/candidates who failed. Recognizes steps being taken to meet scheduled 851101 fuel load date.Insp coverage being configured accordingly. STAROSTECKI,R. Region 1, Office of Director. 85/08/02. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32043:312-32043:316.
- 8508080465 Meeting Rept 50-423/85-40 on 850708.Major areas discussed: identification of factors involved in failure of number of candidates on operator license exams.Candidate retraining & planned time frame for reexams also discussed. MCCABE,E.C., WENZINGER,E.C. Region 1, Office of Director. 85/07/19. 3pp. 32043:314-32043:316.
- 8508150567 Informs of fire protection safe shutdown insp on 850819-23. Transmittal of analyses,procedures & other documentation requested by 850815.Documents should also be available at site during insp. EBNETER,S.D. Region 1, Office of Director. 85/08/02. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32190:332-32190:333.
- 8508130045 Forwards Exam Rept 50-423/OL-85-15 of exam administered during wks of 850513 & 20. WENZINGER,E.C. Region 1, Office of Director. 85/08/08. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32139:323-32140:051.
- 8508130047 Exam Rept 50-423/OL-85-15 on 850514-17 & 21-23.Exam results: two reactor operators & nine senior reactor operators passed.Three reactor operators & seven senior reactor operators failed. RUSCITTO,D., JOHNSON,D., KELLER,R. Region 1, Office of Director. 85/08/02. 87pp. 32139:325-32140:051.
- 8508130494 Forwards Safety Insp Rept 50-423/85-26 on 850528-0708.No violations noted.Ack receipt of 850626 ltr forwarding response to violation cited in Insp Rept 50-423/85-12. WENZINGER,E.C. Region 1, Office of Director. 85/08/06. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32138:281-32138:290.
- 8508130500 Insp Rept 50-423/85-26 on 850528-0708.No unacceptable conditions identified.Major areas inspected:Steam Generator J tube mods,initial eddy current testing & preparation for containment structural integrity test. REBELOWSKI,T.A., CASELLA,F.A., MCCABE,E.C. Region 1, Office of Director. 85/08/05. 8pp. 32138:283-32138:290.
- 8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:084-32157:229.
- 8508200382 Responds to NRC 850708 ltr re violations noted in Insp Rept 50-423/85-23.Corrective actions:startup manual will be revised & implemented by Sept 1985 to strengthen startup program in area of test procedure release. OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/07. STAROSTECKI,R. Region 1, Office of Director. 2pp. 32254:086-32254:087.
- 8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508190072 Forwards seismic interaction program summary in response to concerns identified in 850521 Const Appraisal Team Insp Rept 50-423/85-04 & 850621 Technical Audit Preparation Insp Rept 50-423/85-29. OPEKA,J.F., SEARS,C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/08. YOUNGBLOOD,B.J. Licensing Branch 1. 4pp. 32232:115-32232:118.
- 8508070607 IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508200287 Forwards Safety Insp Rept 50-423/85-22 on 850520-0614 & notice of violation. EBNETER,S.D. Region 1, Office of Director. 85/08/13. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32254:044-32254:045.
- 8508200291 Notice of violation from insp on 850520-0614. \* Region 1, Office of Director. 85/08/13. 2pp. 32254:046-32254:047.
- 8508200303 Insp Rept 50-423/85-22 on 850520-0604.Violation noted: unacceptable radiographic indications & no control of unique identification number & drawing changes. KERCH,H.W., HARRIS,R.H., CAMPBELL,R.M. Region 1, Office of Director. 85/08/05. 24pp. 32254:048-32254:071.
- 8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508220008 Forwards Insp Rept 50-423/85-33 on 850705-15.No violations observed. EBNETER,S.D. Region 1, Office of Director. 85/08/16. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32326:244-32326:255.
- 8508220010 Insp Rept 50-423/85-33 on 850705-15.No violations identified.Major areas inspected:containment leakage testing program,including preoperational integrated leak rate test & structural integrity test. KUCHARSKI,S., VARELA,A.A., JOHNSON,J. Region 1, Office of Director. 85/08/14. 10pp. 32326:246-32326:255.
- 8508260295 Responds to NRC 850712 ltr re violations noted in Insp Rept 50-423/85-04.Corrective actions:inconsistencies corrected & interactive computer sys,MADRID,designed so controlled drawing stations include & maintain current info. OPEKA,J.F., WERNER,R.P. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA,J.F. Northeast Utilities. 85/08/16. STAROSTECKI,R. Region 1, Office of Director. 20pp. 32396:236-32396:255.
- 8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508290210 Forwards Safety Insp Rept 50-423/85-25 on 850624-27 & 0708-11.No violation noted. EBNETER,S.D. Region 1, Office of Director. 85/08/22. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32404:280-32404:292.
- 8508290215 Insp Rept 50-423/85-25 on 850624-27 & 0708-11.No noncompliance noted.Major areas inspected:test witnessing & procedure review,emergency diesel generator status & new component identification & QA & QC. VAN KESSEL,H.F., ESELGROTH,P.W. Region 1, Office of Director. 85/08/16. 11pp. 32404:282-32404:292.
- 8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508280185 Forwards Insp Rept 50-423/85-32 on 850708-12.No violations observed. EBNETER,S.D. Region 1, Office of Director. 85/08/23. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32396:184-32396:197.
- 8508280191 Insp Rept 50-423/85-32 on 850708-12.No violations identified.Major areas inspected:followup on licensee actions re violations,unresolved items,const deficiency rept & verification of FSAR commitment per Reg Guide 1.94. MANOLY,K., VARELA,A., JOHNSON,J. Region 1, Office of Director. 85/08/14. 12pp. 32396:186-32396:197.
- 8508290168 Forwards Safety Insp Rept 50-423/85-36 on 850722-26.No violation noted. EBNETER,S.D. Region 1, Office of Director. 85/08/26. OPEKA,J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32405:071-32405:089.
- 8508290171 Insp Rept 50-423/85-36 on 850722-26.No violation noted. Major areas inspected:QA/QC administration,audit, procurement,receipt,storage & handling,record storage & document control programs. PRELL,J., OLIVEIRA,W., DEV,M. Region 1, Office of Director. 85/08/23. 17pp. 32405:073-32405:089.
- 8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.
- 8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.



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### S. Reportable occurrences, LERs & related correspondence

- 8508010156** Final potential Significant Deficiency Rept SD-68 re matl problems that could lead to crack in Parker Hannifin Corp stainless steel fittings. Initially reported on 850109. Item not reportable per 10CFR50.55(e). OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/06/25. MURLEY, T.E. Region 1, Office of Director. 2pp. 31911:149-31911:150.
- 8508010003** Deficiency Rept SD-81 re structural steel connections in main steam valve bldg. Initially reported on 850412. Connections dispositioned for rework to original specs. Next rept expected by 850829. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/11. MURLEY, T.E. Region 1, Office of Director. 2pp. 31911:223-31911:224.
- 8508010784** Final Deficiency Rept SD-84 re failure at low G levels of Amphenol Triax connectors during Westinghouse seismic qualification test. Initially reported on 850619. Replacement expected within 30 days of 851101 receipt of new connectors. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/12. MURLEY, T.E. Region 1, Office of Director. 2pp. 31910:187-31910:188.
- 8508090421** Final Potential Significant Deficiency Rept SD-79 re interconnection cabling for power supply sys between Westinghouse 1300 protection rack sets. Initially reported on 850408. Cables terminated to proper locations. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/19. MURLEY, T.E. Region 1, Office of Director. 2pp. 32087:271-32087:272.
- 8508190246** Final Deficiency Rept (SD-69) re design of Westinghouse 7300 process control cabinets. Initially reported on 850111. Westinghouse will redesign configuration to meet facility criteria. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/19. MURLEY, T.E. Region 1, Office of Director. 3pp. 32239:248-32239:250.
- 8508090436** Potential Significant Deficiency Rept SD-85 re seismic interaction of flux mapping sys w/seal & table/bottom mounted instrumentation. Initially reported on 850726. Condition under investigation. Next rept expected by 850912. OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/07/26. MURLEY, T.E. Region 1, Office of Director. 2pp. 32087:293-32087:294.
- 8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.
- 8508280329** Final Significant Deficiency Rept (SD-67) re improper installation of conduit seal for Rosemount pressure transmitters. Initially reported on 841214. Rosemount transmitters using Litter Veam Connector to be reworked. OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/08/07. MURLEY, T.E. Region 1, Office of Director. 2pp. 32398:152-32398:153.
- 8508280336** Interim Significant Deficiency Rept (SD-75) re nonconforming terminations in CVI Corp equipment. Initially reported on 850213. Lugs in two remaining CVI panels will have 100% Insp. Next rept will be submitted by 851008. OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. 85/08/08. MURLEY, T.E. Region 1, Office of Director. 2pp. 32398:156-32398:157.

### V. Operator Examinations

- 8508080457** Forwards Meeting Rept 50-423/85-40 on 850708. Exam results discussed in 850723 onsite meeting w/candidates who failed. Recognizes steps being taken to meet scheduled 851101 fuel load date. Insp coverage being configured accordingly. STAROSTECKI, R. Region 1, Office of Director. 85/08/02. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32043:312-32043:316.
- 8508080465** Meeting Rept 50-423/85-40 on 850708. Major areas discussed: identification of factors involved in failure of number of candidates on operator license exams. Candidate retraining & planned time frame for reexams also discussed. MCCABE, E.C., WENZINGER, E.C. Region 1, Office of Director. 85/07/19. 3pp. 32043:314-32043:316.
- 8508130045** Forwards Exam Rept 50-423/OL-85-15 of exam administered during wks of 850513 & 20. WENZINGER, E.C. Region 1, Office of Director. 85/08/06. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32139:323-32140:051.
- 8508130047** Exam Rept 50-423/OL-85-15 on 850514-17 & 21-23. Exam results: two reactor operators & nine senior reactor operators passed. Three reactor operators & seven senior reactor operators failed. RUSCITTO, D., JOHNSON, D., KELLER, R. Region 1, Office of Director. 85/08/02. 87pp. 32139:325-32140:051.

### X. Onsite Storage of Low Level Waste

- 8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET 50-424 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 1

#### A. Application/construction stage documents & correspondence

- 8508190556** "Seismic Hazard Characterization of Eastern US. Vol 2: Questionnaires." BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 250pp. 32241:200-32242:210.

**8508190576** "Seismic Hazard Characterization of Eastern US. Vol 1: Methodology & Results for Ten Sites." BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 300pp. 32242:211-32244:120.

**8508070637** Discusses plant Readiness Review Module 1 re reinforced concrete structures. Well-structured, systematic readiness review program for determining operational readiness of plant, personnel & programs beneficial. GRACE, J.N. Region 2, Office of Director. 85/05/22. FOSTER, D.O. Georgia Power Co. 3pp. 32035:126-32035:128.

**8508150457** Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing. FELTON, J.M. Division of Rules and Records. 85/06/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**-8302180294** Forwards evaluation of generic key indicators for project engineering/design activities at facilities. HARTY, H. Battelle Memorial Institute, Pacific Northwest Laboratories. 83/02/11. ALTMAN, W. Director's Office, Office of Inspection and Enforcement. 38pp. 32347:057-32350:195.

**-8508150466** Draft "QA Case Study Working Paper Case B - Part I." \* NRC - No Detailed Affiliation Given. 83/05/25. 80pp. 32351:011-32351:164.

**-8508150611** Summary of 740117 meeting w/applicant in Chevy Chase, MD re remaining areas of concern on mechanical design of facilities. CROCKER, L.P. Atomic Energy Commission, Directorate of Licensing. 74/01/29. Atomic Energy Commission, Directorate of Licensing. 5pp. 32347:005-32347:009.

**-8508150620** Summary of 740405 meeting w/applicant in Bethesda, MD re design of reactor cavity for facilities. List of attendees encl. CROCKER, L.P. Atomic Energy Commission, Directorate of Licensing. 74/04/09. Atomic Energy Commission, Directorate of Licensing. 17pp. 32347:010-32347:026.

**-8508150625** Forwards documents listed on Encl A re facilities. MOSELEY, N.C. Region 2, Atlanta, Office of the Director. 75/04/08. BOROM, J.W. Waynesboro, GA. 6pp. 32347:027-32347:032.

**8508070682** Confirms 850625 mgt meeting at Region II ofc to present readiness review model entitled, "Mechanical Equipment & Components," for NRC review, per 850625 telcon. Proposed meeting agenda encl. GRACE, J.N. Region 2, Office of Director. 85/06/14. KELLY, R.J. Georgia Power Co. 3pp. 32032:347-32032:349.

**8508090003** Forwards summary of 850625 mgt meeting w/util at Region II re readiness review module, "Mechanical Equipment, Piping & Other Components" & App I, "Project QA Organization." List of meeting attendees & schedule of modules to NRC also encl. GRACE, J.N. Region 2, Office of Director. 85/07/05. KELLY, R.J. Georgia Power Co. 5pp. 32088:028-32088:032.

**8508150051** Further response to FOIA request for documents re Charleston earthquake of 1886 & seismic design for Vogtle. Documents 1 & 2 available in PDR. Document 3 encl. FELTON, J.M. Division of Rules and Records. 85/07/11. BELL, N. Nuclear Information & Resource Service. 2pp. 32202:329-32202:337.

**8508070662** Confirms that util briefing of NRC on plant readiness review program will be held on 850726 in Washington, DC. GRACE, J.N. Region 2, Office of Director. 85/07/15. KELLY, R.J. Georgia Power Co. 2pp. 32035:090-32035:091.

**8508010825** Notification of 850731 meeting w/util, Southern Co Svcs & Bechtel Corp in Bethesda, MD to discuss util toxic gas evaluation of chemicals. MILLER, M.A. Licensing Branch 4. 85/07/22. ADENSAM, E.G. Licensing Branch 4. 3pp. 31919:240-31919:242.

**8508020517** Notification of 850731 meeting w/util, Southern Co Svcs & Bechtel Corp in Bethesda, MD to discuss applicant reanalysis of potential containment sump blockage & net positive suction head margin. MILLER, M.A. Licensing Branch 4. 85/07/22. ADENSAM, E.G. Licensing Branch 4. 3pp. 31959:306-31959:308.

**8508080170** Responds to 850620 ltr re potential effects of proposed facility operation on endangered shortnose sturgeon. Based on NRC biological assessments & supplemental documents, population not adversely affected by proposed action. ORAVETZ, C.A. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. 85/07/24. ADENSAM, E. Licensing Branch 4. 2pp. 32066:134-32066:135.

**8508120404** Summary of 850619 meeting w/util, Law Engineering, Bechtel & Southern Co Svcs onsite re drilling & permeability testing procedures & groundwater & geotechnical engineering issues. MILLER, M.A. Licensing Branch 4. 85/07/29. Licensing Branch 4. 6pp. 32144:001-32144:006.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508300398** Summary of 850606 meeting w/Westinghouse Owners Group (WOG) in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program. Ltr will be prepared indicating agreement w/approach utilized in WOG Dec 1984 submittal. NERSES, V. Licensing Branch 3. 85/08/07. Licensing Branch 3. 19pp. 32434:312-32434:333.

**-8508300411** Notification of 850606 meeting w/Westinghouse Owners Group in Bethesda, MD to discuss review of WCAP 10698(P) & 10750(NP), "Steam Generator Tube Rupture Analysis Methodology to Determine Margin to...Generator Overfill." MORAN, D.H. Standardization & Special Projects Branch. 85/03/24. THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 32434:331-32434:333.



**8508210411** Notification of 850911 meeting w/uttl,Bechtel,EG&G & Westinghouse to discuss applicant seismic & pump & valve equipment program,review packages & NRC requirements & audit.Meeting agenda encl.  
MILLER,M.A. Licensing Branch 4. 85/08/13. ADENSAM,E.G. Licensing Branch 4. 3pp. 32330:358-32330:341.

**8508220111** Forwards "Environ Assessment,Vogtle to Savannah River Plant 230kV Transmission Line" & application for State of SC certificate re Section 3.9 to environ rept - OL stage. Rept on proposed right-of-way being prepared.  
BAILEY,J.A. Georgia Power Co. 85/08/16. ADENSAM,E.G. Licensing Branch 4. 2pp. 32327:031-32327:092.

**-8508220116** "Environ Assessment,Vogtle to Savannah River Plant 230kV Transmission Line," prepared for util.Application dtd 850625 for State of SC Public Svc Commission environ certificate encl.  
\* Envirosphere Co. 85/06/01. 61pp. 32327:033-32327:092.

**8508260227** Forwards response to 13 addl items identified in NRC 830810 ltr on item 4.3 of Generic Ltr 83-28 re automatic shunt trip mod.W/three oversize drawings.  
BAILEY,J.A. Georgia Power Co. 85/08/16. DENTON Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 6pp. 32362:210-32362:215.

**8508300433** Summary of 850731 meeting w/uttl re Open Item 4 concerning toxic gas evaluation of chemicals.List of meeting attendees & related info encl.  
MILLER,M.A. Licensing Branch 4. 85/08/22. Licensing Branch 4. 16pp. 32435:354-32436:006.

**8508210256** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### E. NRC Safety Evaluation Report (SER), suppl & correspondence

**8508020127** Forwards response to 850507 request for addl info re conformance to Reg Guide 1.140 concerning vol reduction sys offgas filters (draft SER Open Item 89).  
BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Co. Services, Inc. 85/05/16. ADENSAM,E.G. Licensing Branch 4. 10pp. 31914:269-31914:278.

**8507030707** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF VOGTLE ELECTRIC GENERATING PLANT,UNITS 1 AND 2.Docket Nos. 50-424 And 50-425.(Georgia Power Company,et al)  
\* Division of Licensing. NUREG-1137. 85/06/30. 747pp. 31314:265-31316:291.

**8508010196** Forwards boron dilution analysis per NRC request re SER Confirmation Item 47.Rept results will be incorporated in Amend 17 to FSAR.  
BAILEY,J.A. Georgia Power Co. 85/07/25. ADENSAM,E.G. Licensing Branch 4. 73pp. 31898:228-31898:301.

**8508020319** Forwards rev to FSAR,per SER Open Item 12 re simulator response test for use in operator training & licensing.Rev will be incorporated into Amend 18 to FSAR.  
BAILEY,J.A. Georgia Power Co. 85/07/29. ADENSAM,E.G. Licensing Branch 4. 4pp. 31917:271-31917:274.

**8508120359** Forwards response to 850701 request for addl info re SER Open Item 5 concerning Generic Ltr 83-28 on reactor trip reliability.  
BAILEY,J.A. Georgia Power Co. 85/08/01. ADENSAM,E.G. Licensing Branch 4. 3pp. 32091:143-32091:145.

**8508080500** Advises that results of std penetration test program & confirmatory testing program demonstrate that facility meets licensing commitment.Testing program described in 850520 ltr & SER Confirmatory Item 6 discontinued.  
BAILEY,J.A. Georgia Power Co. 85/08/05. ADENSAM,E.G. Licensing Branch 4. 38pp. 32044:080-32044:117.

**8508120366** Forwards response to NUREG-0737,TMI Item II.F.2 & SER Confirmatory Item 15 re inadequate core cooling monitoring sys.Subset of monitoring sys that provides Rev 2 to Reg Guide 1.97 post-accident instrumentation consolidated.  
BAILEY,J.A. Georgia Power Co. 85/08/05. ADENSAM,E.G. Licensing Branch 4. 71pp. 32090:338-32091:047.

**8508190193** Responds to SER Confirmatory Item 47 re boron dilution. Figure 2.2.1, "Charging,Letdown & Seal Water," referenced in 850725 ltr,encl.  
BAILEY,J.A. Georgia Power Co. 85/08/12. ADENSAM,E.G., DENTON Licensing Branch 4. 2pp. 32231:214-32231:215.

**8508200292** Discusses corrected commitments on SER Confirmatory Item 6 re Category 1 backfill compaction (ref uttl 850805 ltr). Listed actions will be performed in lieu of addl confirmatory testing. "Rept of Lab Grain Size..." encl.  
BAILEY,J.A. Georgia Power Co. 85/08/12. ADENSAM,E.G. Licensing Branch 4. 2pp. 32255:001-32255:030.

**-8508200300** "Rept of Lab Grain Size Testing - Std Penetration Soil Test Borings for Category I Backfill,Vogtle Electrical Generating Plant."  
LANCASTER,W.A. Law Engineering Testing Co. 85/08/08. 30pp. 32255:003-32255:030.

**8508260111** Forwards geologic drill logs for 900 series holes cored as part of geotechnical verification work in response to SER Confirmatory Item 8 re clay marl stratum.  
BAILEY,J.A. Georgia Power Co. 85/08/16. ADENSAM,E.G. Licensing Branch 4. 20pp. 32360:128-32360:147.

**8508260147** Forwards response to 850417 ltr re SER Confirmatory Item 11 concerning design documents review.One oversize drawing & proprietary Rev 2 to "Structural Integrity & Operability Analysis..." encl.Rept withheld (ref 10CFR2.790).  
BAILEY,J.A. Georgia Power Co. 85/08/16. ADENSAM,E.G. Licensing Branch 4. 6pp. 32362:203-32362:209.

**8508260134** Forwards addl info re SER Paragraph 6.3.5.2,Confirmatory Item 22 re small break LOCA,to be added to response to Q440.56.Info will be included in Amend 19 to FSAR.  
BAILEY,J.A. Georgia Power Co. 85/08/21. ADENSAM,E.G. Licensing Branch 4. 3pp. 32360:358-32360:360.

**8508260146** Forwards proposed changes to FSAR addressing SER Open Item 11 re licensee qualifications,as discussed on 850805.  
BAILEY,J.A. Georgia Power Co. 85/08/21. ADENSAM,E.G. Licensing Branch 4. 6pp. 32360:340-32360:345.

**8508270013** Forwards response to SER Open Item 3 re containment sump analysis,per 850731 meeting presentation.Analysis determines effects of sump screen blockage due to insulation debris generated by high energy line break.Results acceptable.  
BAILEY,J.A. Georgia Power Co. 85/08/23. ADENSAM,E.G. Licensing Branch 4. 13pp. 32377:160-32377:172.

**8508270175** Rev 0 to procedures for estimating core damage (TMI Item II.B.3) in response to SER Confirmatory Item 32,including Procedure 91502-C, "Core Damage Assessment" & Procedure 91503-C, "Control Room Instrumentation..." W/850823 ltr.  
BOCKHOLD,G., BAILEY,J.A. Georgia Power Co. 85/08/23. ADENSAM,E.G. Licensing Branch 4. 71pp. 32376:202-32376:273.

**8508270182** Submits info re SER Open Item 1(c) identifying pumps affected by static shaft analysis where rubbing predicted & item 1(c) concerning how mechanical aging,including equipment in mild environ,considered during qualification.  
BAILEY,J.A. Georgia Power Co. 85/08/23. ADENSAM,E.G. Licensing Branch 4. 2pp. 32378:095-32378:096.

**8508300223** Forwards "Geotechnical Verification Work Rept of Results," addressing SER Confirmatory Item 5 re groundwater monitoring & Confirmatory Item 8 on clay marl stratum.  
BAILEY,J.A. Georgia Power Co. 85/08/23. ADENSAM,E.G. Licensing Branch 4. 2pp. 32417:006-32417:102.

**-8508300229** "Geotechnical Verification Work Rept of Results."  
\* Bechtel Corp. 85/08/31. 95pp. 32417:008-32417:102.

#### F. Security, medical, emergency & fire protection plans

**8508070180** Forwards draft safety evaluation of plant emergency plan. Specific items identified after 850430-0501 site visit should be incorporated into emergency plan.  
NOVAK,T.M. Assistant Director for Licensing. 85/07/28. FOSTER,D.O. Georgia Power Co. 72pp. 32056:188-32056:260.

**8508120366** Forwards response to NUREG-0737,TMI Item II.F.2 & SER Confirmatory Item 15 re inadequate core cooling monitoring sys.Subset of monitoring sys that provides Rev 2 to Reg Guide 1.97 post-accident instrumentation consolidated.  
BAILEY,J.A. Georgia Power Co. 85/08/05. ADENSAM,E.G. Licensing Branch 4. 71pp. 32090:338-32091:047.

#### G. Adjudicatory correspondence

**8508010811** Response supporting applicant 850705 motion for summary disposition of Contention 11 re inadequate demonstration that no unacceptable radiation releases occur as result of steam generator tube failures.Certificate of Svc encl.  
PERLUS,R.G. Hearing Branch 3. #385 044. 85/07/30. Atomic Safety and Licensing Board Panel. 10pp. 31910:120-31910:145.

**-8508010814** Response supporting applicant statement of matl facts as to which no genuine issue exists to be heard re Contention 11.  
PERLUS,R.G. Hearing Branch 3. 85/07/30. Atomic Safety and Licensing Board Panel. 1p. 31910:130-31910:130.

**-8508010818** Affidavit of JR Rajan in support of NRC response to applicant motion for summary disposition of Contention 11. Affidavit addresses issue of vibration-induced fatigue cracking.  
RAJAN,J.R. Mechanical Engineering Branch. 85/07/30. 5pp. 31910:131-31910:135.

**-8508010822** Affidavit of WT Lefave in support of NRC response to applicant motion for summary disposition of Contention 11 re bubble collapse water hammer.Branch Technical Position ASB 10-2 encl.  
LEFAVE,W.T. Auxiliary Systems Branch. 85/07/30. 10pp. 31910:136-31910:145.

**8508050462** Forwards motion for summary disposition of Joint Intervenor's & applicant statement of matl facts on Contention 10.5 re ASCO solenoid valves & affidavits of RB Miller & VL Gonzales.W/o Rev 0 to WCAP-8687.  
JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. #385 052. 85/07/30. FOWLER,L. Legal Environmental Assistance Foundation. 2pp. 31944:064-31944:126.

**-8508050465** Forwards motion for summary disposition of Joint Intervenor's & applicant statement of matl facts on Contention 10.5 re ASCO solenoid valves & affidavits of RB Miller & VL Gonzales.W/o Rev 0 to WCAP-8687.  
JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. 85/07/30. BORDENICK,B.M. Office of the Executive Legal Director. 2pp. 31944:066-31944:067.

**-8508050470** Forwards motion for summary disposition of Joint Intervenor's & applicant statement of matl facts on Contention 10.5 re ASCO solenoid valves & affidavits of RB Miller & VL Gonzales.W/o Rev 0 to WCAP-8687.  
JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. 85/07/30. MARGULIES,M.B., PARIS,O.H., LINENBERGER,G. Atomic Safety and Licensing Board Panel. 2pp. 31944:068-31944:069.

**-8508050476** Affidavit of RB Miller supporting applicant motion for summary disposition of Joint Intervenor's Contention 10.5 re environ qualification of ASCO solenoid valves.Certificate of Svc encl.  
MILLER,R.B. Georgia Power Co. MILLER,R.B. Westinghouse Electric Corp. 85/07/28. 30pp. 31944:070-31944:099.

**-8508050481** Affidavit of VL Gonzales supporting applicant motion for summary disposition of Joint Intervenor's Contention 10.5 re environ qualification of ASCO solenoid valves.Certificate of Svc encl.  
GONZALES,V.L. Georgia Power Co. GONZALES,V.L. Bechtel Corp. 85/07/29. 27pp. 31944:100-31944:126.

## 270 DOCKETED ITEMS

- 8508060243** Notice of appearance in proceeding. Certificate of Svc encl. SULLIVAN, R.A. Shaw, Pittman, Potts & Trowbridge. #385 085. 85/07/30. 3pp. 31978:024-31978:026.
- 8508010418** Responds to BW Churchill 850719 ltr re setting hearing schedule. Setting schedule now would be premature, since many items remain unresolved. Served on 850731. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #385 020. 85/07/31. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. 1p. 31899:184-31899:184.
- 8508020439** Notices that encl applicant motion for summary disposition of Joint Intervenor Contention 10.1 re dose-rate effects, applicant statement of matl facts & affidavits of J Kitchens, V.L. Gonzales & M.L. Mayer will be filed 850731. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #385 040. 85/07/31. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 31917:299-31917:345.
- 8508020441** Motion for summary disposition of Joint Intervenor Contention 10.1 re dose-rate effects. No genuine issue of matl fact exists & applicant entitled to favorable decision. CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. 85/07/31. Atomic Safety and Licensing Board Panel. 14pp. 31917:300-31917:313.
- 8508020442** Statement of matl facts as to which there is no genuine issue re Joint Intervenor Contention 10.1 concerning dose-rate effects. CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. 85/07/31. Atomic Safety and Licensing Board Panel. 4pp. 31917:314-31917:317.
- 8508020443** Affidavit of J Kitchens, V.L. Gonzales & M.L. Mayer supporting applicant motion for summary disposition of Joint Intervenor Contention 10.1 re dose-rate effects. Certificate of Svc encl. KITCHENS, J., GONZALES, V.L. Georgia Power Co. KITCHENS, J. Bechtel Corp. 85/07/30. 28pp. 31917:318-31917:345.
- 8508050346** Forwards applicant motion for summary disposition of Joint Intervenor Contention 10.5 (American Switch Co solenoid valves) & applicant statement of matl facts re subJ contention, inadvertently omitted from 850730 ltr. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. JOINER, J.E. Georgia Power Co. #385 051. 85/07/31. MARGULIES, M.B., PARIS, O.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 2pp. 31942:288-31942:320.
- 8508050355** Motion for summary disposition of Joint Intervenor Contention 10.5 re American Switch Co solenoid valves. No genuine issue of matl fact exists & applicant entitled to favorable decision. Certificate of Svc encl. JOINER, J.E. Georgia Power Co. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. 85/07/31. Atomic Safety and Licensing Board Panel. 21pp. 31942:290-31942:310.
- 8508050387** Statement of matl facts as to which there is no genuine issue re Contention 10.5 (American Switch Co solenoid valves). Certificate of Svc encl. JOINER, J.E. Georgia Power Co. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. 85/07/31. Atomic Safety and Licensing Board Panel. 10pp. 31942:311-31942:320.
- 8508060063** Response to applicant 850625 motion for summary disposition of Joint Intervenor Contention 8 re QA. Motion legally & technically w/o merit & should be denied. JOHNSON, T. Campaign for Prosperous Georgia. TEPPER, D.C. Georgians Against Nuclear Energy. #385 083. 85/07/31. Atomic Safety and Licensing Board Panel. 14pp. 31978:124-31978:146.
- 8508060071** Intervenor statement of matl facts in response to applicant 850625 motion for summary disposition of Intervenor Contention 8 re QA. Examples of breakdowns in applicant QA program cited. Certificate of Svc encl. JOHNSON, T. Campaign for Prosperous Georgia. TEPPER, D.C. Georgians Against Nuclear Energy. 85/07/31. Atomic Safety and Licensing Board Panel. 9pp. 31978:138-31978:146.
- 8508060261** Motion for summary disposition of Joint Intervenor Contention 14 re use of TDI diesel generators. No genuine issue of matl fact exists & applicant entitled to favorable decision. CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #385 088. 85/07/31. Atomic Safety and Licensing Board Panel. 23pp. 31971:090-31971:350.
- 8508060276** Statement of matl facts as to which there is no genuine issue. TDI diesel generators provide reliable & independent source of emergency onsite power per GDC 17. CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. 85/07/31. Atomic Safety and Licensing Board Panel. 14pp. 31971:126-31971:138.
- 8508060281** Affidavit of JC Kammeyer re TDI diesel generators. KAMMEYER, J.C. Stone & Webster Engineering Corp. 85/07/24. 149pp. 31971:139-31971:287.
- 8508060288** Affidavit of SA Phillips re TDI emergency diesel generators. PHILLIPS, S.A. Georgia Power Co. 85/07/24. 35pp. 31971:288-31971:322.
- 8508060291** Affidavit of LL Eppler re TDI diesel generators. Certificate of Svc encl. EPPLER, L.L. Bechtel Corp. 85/07/24. 28pp. 31971:323-31971:350.
- 8508050391** Order granting NRC extension of time until 850805 to respond to applicant motion for summary disposition of Joint Intervenor Contention 8 (QA). Served on 850802. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #385 072. 85/08/01. Office of the Executive Legal Director. 1p. 31943:140-31943:140.
- 8508070774** Response supporting applicant 850711 motion for summary disposition of Contention 12 re cooling tower drift. Absence of any genuine issue of matl fact demonstrated. Notice of appearance of LS Dewey in proceeding encl. DEWEY, L.S. Hearing Branch 3. #385 125. 85/08/02. Atomic Safety and Licensing Board Panel. 5pp. 32031:123-32031:127.
- 8508070778** Affidavit of JE Fairbent re Joint Intervenor Contention 12 concerning adverse agricultural & environ damage in area of facility resulting from operation of natural draft cooling towers. FAIROBENT, J.E. Meteorology & Effluent Treatment Branch. 85/08/01. 5pp. 32031:128-32031:132.
- 8508070782** Affidavit of G LaRoche re Joint Intervenor Contention 12 concerning potential adverse effects from salt & chlorine gas that may be emitted as part of drift from natural draft cooling towers at facility. LAROCHE, G. Environmental & Hydrologic Engineering Branch. 85/08/01. 6pp. 32031:133-32031:138.
- 8508070789** Affidavit of RB Samworth re Joint Intervenor Contention 12 concerning potential environ impact of salts & chlorine gas emitted from natural draft cooling towers at facility. Certificate of Svc encl. SAMWORTH, R.B. Office of Nuclear Reactor Regulation, Director. 85/08/02. 10pp. 32031:139-32031:148.
- 8508080130** Response to applicant motion for summary disposition of Joint Intervenor Contention 8 re QA. Applicant motion should be granted based on lack of programmatic breakdown of plant QA program. Certificate of Svc encl. PERLIS, R.G. Hearing Branch 3. #385 123. 85/08/05. Atomic Safety and Licensing Board Panel. 28pp. 32040:038-32040:142.
- 8508080140** Response supporting applicant statement of matl facts as to which no genuine issue exists re Contention 8. PERLIS, R.G. Hearing Branch 3. 85/08/05. Atomic Safety and Licensing Board Panel. 1p. 32040:068-32040:068.
- 8508080152** Affidavit of VL Brownlee re review of facility insp & enforcement history from 1973 to present. Review concludes that util has effective QA/QC program. BROWNLEE, V.L. Region 2, Office of Director. 85/08/05. 5pp. 32040:069-32040:073.
- 8508080162** Affidavit of EH Girard re applicant motion for summary disposition of Joint Intervenor Contention 8 concerning QA. No programmatic breakdown in QA/QC program at facility identified. GIRARD, E.H. Region 2, Office of Director. 85/08/05. 6pp. 32040:074-32040:079.
- 8508080165** Affidavit of GA Hallstrom re applicant motion for summary disposition of Joint Intervenor Contention 8 concerning QA. No programmatic breakdown in QA/QC program at facility identified. HALLSTROM, G.A. Region 2, Office of Director. 85/08/05. 8pp. 32040:080-32040:087.
- 8508080174** Affidavit of JJ Blake re Waish allegations concerning Contention 8. No programmatic breakdown in QA/QC program at facility identified. BLAKE, J.J. Region 2, Office of Director. 85/08/05. 3pp. 32040:088-32040:090.
- 8508080184** Affidavit of WP Kleinsorge re applicant motion for summary disposition of Joint Intervenor Contention 8 concerning QA. No programmatic breakdown in QA/QC program at facility. KLEINSORGE, W.P. Region 2, Office of Director. 85/08/05. 6pp. 32040:091-32040:096.
- 8508080192** Affidavit of MV Sinkule re NRC insp program. Program reviews const & operational activities of NRC licensees. SINKULE, M.V. Region 2, Office of Director. 85/07/30. 6pp. 32040:097-32040:102.
- 8508080197** Affidavit of JR Harris & JJ Lenahan in response to applicant motion for summary disposition of Joint Intervenor Contention 8 re QA. No outstanding significant safety or QA problems re backfill & concrete const exist. HARRIS, J.R., LENAHA, J.J. Region 2, Office of Director. 85/07/30. 16pp. 32040:103-32040:118.
- 8508080206** Affidavit of LH Jackson re issues concerning procurement & storage requirements raised by Joint Intervenor Contention 8. Util has implemented effective QA program & adequately corrected deficiencies identified during insps. JACKSON, L.H. Region 2, Office of Director. 85/07/30. 11pp. 32040:119-32040:129.
- 8508080216** Affidavit of WF Sanders re intervenor assertion that util 830822 meeting w/NRC on util task force addressing Pullman QA/QC organization forced by NRC. Prompt response & corrective actions precluded control cabinet problems. SANDERS, W.F. Region 2, Office of Director. 85/07/17. 14pp. 32040:130-32040:142.
- 8508140330** Motion for extension of time until 850830 to file response to applicant 850718 motion for summary disposition of Contention 10.7. Extension needed to review Westinghouse Model B recombiner testing data. Certificate of Svc encl. PERLIS, R.G. Hearing Branch 3. #385 224. 85/08/07. Atomic Safety and Licensing Board Panel. 4pp. 32159:213-32159:216.
- 8508120323** Order extending time until 850830 for NRC to respond to applicant motion for summary disposition of Joint Intervenor Contention 10.7. Served on 850808. MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #385 168. 85/08/08. Office of the Executive Legal Director. 1p. 32091:142-32091:142.
- 8508120754** Responds to Joint Intervenor 850731 response to applicant motion for summary disposition of Intervenor Contention 8 re QA. Improper const practices should be defined & alleged identified. Svc list encl. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. #385 196. 85/08/08. FOWLER, L. Joint Intervenor - Vogtle. 4pp. 32126:042-32126:045.
- 8508120758** Informs of 3-month delay in planned fuel load & commercial operating date for facility, per util 850805 announcement. Fuel load now planned for Dec 1986 & commercial operation in June 1987. Svc list encl. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. #385 195. 85/08/08. MARGULIES, M.B., PARIS, O.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 3pp. 32126:039-32126:041.
- 8508120796** Response to util motion for summary disposition of Joint Intervenor Contention 7 re groundwater. WF Lawless 850808 analysis of affidavit by Bechtel geologists & engineers & applicant statement of matl facts encl. JOHNSON, T. Campaign for Prosperous Georgia. JOHNSON, T. Georgians Against Nuclear Energy. #385 181. 85/08/09. Atomic Safety and Licensing Board Panel. 15pp. 32126:093-32126:120.

-8508120799 Statement of matl facts re Joint Intervenor's Contention 7 on groundwater admitted in ASLB 840805 order. Certificate of Svc encl.  
\* Joint Intervenor's - Vogtle, 85/08/09. Atomic Safety and Licensing Board Panel. 13pp. 32126:108-32126:120.

8508140333 Response supporting applicant 850715 motion for summary disposition of Contention 7 alleging applicant failed to assure groundwater will not be contaminated. No factual challenge raised. Certificate of Svc encl.  
PERLIS, R.G. Hearing Branch 3. #385 225. 85/08/09. Atomic Safety and Licensing Board Panel. 10pp. 32159:185-32159:210.

-8508140341 Response to applicant statement of matl fact as to which no genuine issue exists re Contention 7. Staff agrees w/ Statements 1-6, 8, 14 & 16-20 & does not contest Statements 7 & 9. Statements 10-13 beyond scope of contention.  
PERLIS, R.G. Hearing Branch 3. 85/08/09. Atomic Safety and Licensing Board Panel. 2pp. 32159:195-32159:196.

-8508140347 Affidavit of GB Stanley in support of staff response to applicant motion for summary disposition of Contention 7 re groundwater. Prof qualifications encl.  
STANLEY, G.B. Environmental & Hydrologic Engineering Branch. 85/08/09. 14pp. 32159:197-32159:210.

8508140332 Order admitting Joint Intervenor's 850824 Contentions & Subcontentions EP-1, EP-1(a), EP-2, EP-2(a), (b), (c) & (h) & EP-4, 5, 6 & 7 & rejecting EP-1(b), 2(c), (e), (f), (g) & (i), EP-3, EP-8, 9, 10 & 11 re emergency planning. Served on 850813.  
MARGULIES, M.B., PARIS, O.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. #385 220. 85/08/12. Georgians Against Nuclear Energy. 38pp. 32159:218-32159:255.

8508160463 Request for extension until 850923 to file response to applicant 850731 motion for summary disposition of Contention 14 re reliability of TDI emergency diesel generators. Certificate of Svc encl.  
DEWEY, L.S. Hearing Branch 3. #385 239. 85/08/14. Atomic Safety and Licensing Board Panel. 4pp. 32229:009-32229:012.

8508160393 Order granting NRC 850814 request for extension until 850923 to respond to applicant motion for summary disposition of Joint Intervenor's Contention 14. Served on 850816.  
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #385 249. 85/08/15. Office of the Executive Legal Director. 1p. 32229:188-32229:188.

8508260015 Request for extension until 850923 to file response to applicant 850731 motion for summary disposition of Contention 14 re TDI emergency diesel generators. Certificate of Svc encl.  
JOHNSON, T. Campaign for Prosperous Georgia. JOHNSON, T. Georgians Against Nuclear Energy. #385 313. 85/08/16. Atomic Safety and Licensing Board Panel. 3pp. 32360:076-32360:078.

8508260145 Ack receipt of 850808 ltr re Joint Intervenor's duty to suppl response to discovery. Allegations of plant workers being reviewed to prove systematic breakdown of plant QA program. Related correspondence.  
TEPER, D.C. Georgians Against Nuclear Energy. #385 310. 85/08/19. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. 1p. 32360:356-32360:356.

8508260261 Forwards Memorandum of Agreement between NRC, Georgia State Historic Preservation Officer & util, listing actions that util will take to mitigate adverse effects to Francis Plantation due to const of transmission line.  
ADENSAM, E.G. Licensing Branch 4. 85/08/19. GARVEY, R.R., ANZALONE, R. Advisory Council on Historic Preservation. 2pp. 32369:358-32369:361.

-8508260263 Memorandum of Agreement between NRC, Georgia State Historic Preservation Officer & util, listing actions that util will take to mitigate adverse effects to Francis Plantation due to const of transmission line.  
ADENSAM, E.G. Licensing Branch 4. LYON, E.A. Georgia, State of. FOSTER, D.O. Georgia Power Co. 85/08/19. 2pp. 32369:360-32369:361.

8508220488 Recommends rejection of deferred portion of Joint Intervenor's 840411 Contention 5 on grounds that contention not amended to address Livermore study or SER. Pleadings & arguments re contention summarized. Svc list encl.  
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Georgia Power Co. #385 306. 85/08/20. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 5pp. 32342:023-32342:027.

8508220449 Memorandum & order granting applicant 850701 motion for summary disposition of Contention 10.3 re use of conductor cable testing for environ qualification of multiconductor cables. Contention dismissed. Served on 850822.  
MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. #385 308. 85/08/21. Georgia Power Co. 8pp. 32342:009-32342:016.

8508280273 Amended response to applicant motion for summary disposition of Joint Intervenor's Contention 7 re groundwater. Applicant failed to prove that contention should be dismissed & motion should be denied.  
JOHNSON, T. Campaign for Prosperous Georgia. JOHNSON, T. Georgians Against Nuclear Energy. #385 332. 85/08/21. Atomic Safety and Licensing Board Panel. 15pp. 32400:116-32400:144.

-8508280274 Statement of matl facts as to which there is no genuine issue re Joint Intervenor's Contention 7 on groundwater. Certificate of Svc encl.  
\* Campaign for Prosperous Georgia. \* Georgians Against Nuclear Energy. 85/08/21. Atomic Safety and Licensing Board Panel. 14pp. 32400:131-32400:144.

8508280344 Proposes schedule for discovery on emergency planning contentions admitted by ASLB 850812 memorandum & order. NRC concurs in proposed schedule. Joint Intervenor's undecided. Related correspondence.  
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL, B.W. Georgia Power Co. #385 348. 85/08/26. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 2pp. 32400:223-32400:224.

8508280347 Motion to strike, or in alternative, for leave to reply to intervenor 850809 response to applicant 850715 motion for summary disposition of Contention 7. Certificate of Svc encl.  
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #385 349. 85/08/26. Atomic Safety and Licensing Board Panel. 10pp. 32400:250-32400:259.

8508300242 Response supporting applicant motion for summary disposition of Joint Intervenor's Contention 10.1 re dose rate effects. Contention alleges that environ qualification testing methods inadequate for mechanical & electrical equipment.  
BORDENICK, B.M. Hearing Branch 3. #385 365. 85/08/26. Atomic Safety and Licensing Board Panel. 5pp. 32420:030-32420:038.

-8508300247 Response to applicant statement on matl facts as to which there is no genuine issue to be heard re Joint Intervenor's Contention 10.1. No genuine issue to be heard & summary disposition of contention appropriate.  
BORDENICK, B.M. Hearing Branch 3. 85/08/26. Atomic Safety and Licensing Board Panel. 2pp. 32420:035-32420:045.

-8508300256 Statement of matl facts as to which there is no genuine issue re Joint Intervenor's Contention 10.1. Applicant method for complying w/Reg Guide 1.33 adequate.  
BORDENICK, B.M. Hearing Branch 3. 85/08/26. Atomic Safety and Licensing Board Panel. 2pp. 32420:037-32420:038.

8508300379 Response to applicant 850731 motion for summary disposition of Joint Intervenor's Contention 10.5 alleging inadequate environ qualification testing of solenoid valves. Motion should be granted. Certificate of Svc encl.  
BORDENICK, B.M. Hearing Branch 3. #385 366. 85/08/26. Atomic Safety and Licensing Board Panel. 6pp. 32422:106-32422:122.

-8508300384 Response to applicant statement of matl facts as to which no genuine issue exists to be heard re Contention 10.5 on inadequate environ qualification testing of solenoid valves. NRC agrees w/all statements of matl facts.  
BORDENICK, B.M. Hearing Branch 3. 85/08/26. Atomic Safety and Licensing Board Panel. 1p. 32422:112-32422:112.

-8508300389 Affidavit of AS Masciantonio in support of staff response to applicant motion for summary disposition of Joint Intervenor's Contention 10.5 re ASCO solenoid valves.  
MASCANTONIO, A. Equipment Qualification Branch. 85/08/26. 10pp. 32422:113-32422:122.

-8508300260 Affidavit of H Garg supporting NRC response to applicant motion for summary disposition of Contention 10.1. Adequate assurance exists that increase in cable insulation deterioration will be discovered. Certificate of Svc encl.  
GARG, H.C. Equipment Qualification Branch. 85/08/26. Atomic Safety and Licensing Board Panel. 7pp. 32420:039-32420:045.

8508300152 Forwards ACRS 850813 rept on facilities. Related correspondence.  
BORDENICK, B.M. Hearing Branch 3. #385 364. 85/08/26. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 3pp. 32419:274-32419:276.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

8508010195 Amend 17 to FSAR for Vogtle Electric Generating Plant, Units 1 & 2/W/ 850719 ltr.  
FOSTER, D.O. Georgia Power Co. 85/07/31. ADENSAM, E.G. Licensing Branch 4. 423pp. 31902:223-31903:285.

8508200306 Forwards Amend 18 to FSAR Chapter 17.1, describing changes to QA program during design & const phase. Changes essentially administrative in nature, reflecting transfer of design activities to Westinghouse & organizational changes.  
FOSTER, D.D. Georgia Power Co. 85/08/09. GRACE, J.N. Region 2, Office of Director. 2pp. 32258:240-32258:021.

-8508200312 Amend 18 to FSAR Chapter 17.1, "QA."  
\* Georgia Power Co. 85/08/31. 150pp. 32258:242-32259:021.

#### O. Advisory Committee on Reactor Safeguards reports & correspondence

8508140077 Forwards Insp Repts 50-424/85-26 & 50-425/85-25 on 850808-0719. No violations or deviations noted.  
BROWNLEE, V.L. Region 2, Office of Director. 85/08/02. KELLY, R.J. Georgia Power Co. 2pp. 32179:301-32179:314.

-8508140081 Insp Repts 50-424/85-26 & 50-425/85-25 on 850808-0719. No violations or deviation noted. Major areas inspected: QA containment dome reinforcing steel & tendon sheathing, reactor vessel, IE info notices & bulletins & ACRS meeting.  
SANDERS, W.F., ROGGE, J.F., SINKULE, M.V. Region 2, Office of Director. 85/08/02. 12pp. 32179:303-32179:314.

8508160041 Advises that plant can be operated at power levels up to 3,411 MWt w/o undue risk to health & safety of public, subj to resolution of remaining open issues & satisfactory completion of const, staffing & preoperational testing.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. PALLADINO, N.J. Commissioners. 2pp. 32211:145-32211:146.

8508220221 Forwards ACRS 850813 ltr to Chairman Palladino re review of OL application.  
ADENSAM, E. Licensing Branch 4. 85/08/14. FOSTER, D.O. Georgia Power Co. 2pp. 32342:322-32342:325.

-8508220232 Summarizes ACRS 304th meeting on 850808-10 re application for OL.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. PALLADINO, N.J. Commissioners. 2pp. 32342:324-32342:325.

#### Q. Inspection reports, IE Bulletins & correspondence

8508150457 Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32348:324-32348:353.

-8105070096 Forwards project manager inputs required for SALP for listed plants. W/o encl.  
TEDESCO, R.L. Assistant Director for Licensing. 81/05/01. PURPLE, R. Assistant Director for Licensing. 1p. 32348:354-32348:354.



8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508200161 Forwards response to Generic Ltr 85-02 re steam generator tube insp. Post-const visual exam conducted to ensure cleanliness & physical integrity of steam generator & internals.  
BAILEY, J.A. Georgia Power Co. 85/08/14. ADENSAM, E.G. Licensing Branch 4. 8pp. 32258:071-32258:078.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508300219 Ack receipt of 850710 ltr Informing NRC of steps taken to correct violations noted in Insp Repts 50-424/85-17 & 50-425/85-17. Violation deleted from records.  
WALKER, R.D. Region 2, Office of Director. 85/08/16. KELLY, R.J. Georgia Power Co. 2pp. 32427:163-32427:164.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### S. Reportable occurrences, LERs & related correspondence

8508140206 Deficiency rept re Class 1E electrical conductor seal assemblies. Initially reported on 850613. Bechtel performing evaluation. Next rept by 850928.  
FOSTER, D.O. Georgia Power Co. 85/07/10. GRACE, J.N. Region 2, Office of Director. 1p. 32178:060-32178:060.

8508200493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508280124 Final deficiency rept re failure to maintain min clearances between seismic bowl restraints & pump columns. Initially reported on 850718. Pumps removed. Seismic restraints reworked to ensure proper clearance.  
FOSTER, D.O. Georgia Power Co. 85/08/15. GRACE, J.N. Region 2, Office of Director. 3pp. 32398:075-32398:077.

8508290274 Final deficiency rept re incorrect installation of internal wiring in jumper & jumper package control equipment. Initially reported on 850419. Engineers retrained in revised procedures & controls for jumper installations.  
FOSTER, D.O. Georgia Power Co. 85/08/15. GRACE, J.N. Region 2, Office of Director. 4pp. 32407:285-32407:288.

#### T. Hearing transcripts on non-antitrust matters

8508070381 Transcript of Commission 850726 briefing in Washington, DC on operational readiness review pilot program. Pp 1-80. Viewgraphs encl.  
\* Commissioners. 85/07/26. 113pp. 32038:135-32038:249.

#### V. Operator Examinations

850820319 Forwards rev to FSAR, per SER Open Item 12 re simulator response test for use in operator training & licensing. Rev will be incorporated into Amend 18 to FSAR.  
BAILEY, J.A. Georgia Power Co. 85/07/29. ADENSAM, E.G. Licensing Branch 4. 4pp. 31917:271-31917:274.

8508300403 Confirms 850802 telcon re 850819 mgt meeting at Region II to discuss Module 2, "Operations Training" & Module 5, "Operations Organization & Administration." Proposed agenda encl.  
GRACE, J.N. Region 2, Office of Director. 85/08/08. KELLY, R.J. Georgia Power Co. 3pp. 32428:222-32428:224.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-425 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

8508190556 "Seismic Hazard Characterization of Eastern US. Vol 2: Questionnaires."  
BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 250pp. 32241:200-32242:210.

8508190576 "Seismic Hazard Characterization of Eastern US. Vol 1: Methodology & Results for Ten Sites."  
BERNREUTER, D.L. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 300pp. 32242:211-32244:120.

8508070637 Discusses plant Readiness Review Module 1 re reinforced concrete structures. Well-structured, systematic readiness review program for determining operational readiness of plant, personnel & programs beneficial.  
GRACE, J.N. Region 2, Office of Director. 85/05/22. FOSTER, D.O. Georgia Power Co. 3pp. 32035:126-32035:128.

8508150457 Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for add records continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

-8302160294 Forwards evaluation of generic key indicators for project engineering/design activities at facilities.  
HARTY, H. Battelle Memorial Institute, Pacific Northwest Laboratories. 83/02/11. ALTMAN, W. Director's Office, Office of Inspection and Enforcement. 38pp. 32347:057-32350:195.

-8508150466 Draft "QA Case Study Working Paper Case B - Part 1."  
\* NRC - No Detailed Affiliation Given. 83/05/25. 80pp. 32351:011-32351:164.

-8508150611 Summary of 740117 meeting w/applicant in Chevy Chase, MD re remaining areas of concern on mechanical design of facilities.  
CROCKER, L.P. Atomic Energy Commission, Directorate of Licensing. 74/01/29. Atomic Energy Commission, Directorate of Licensing. 5pp. 32347:005-32347:009.

-8508150620 Summary of 740405 meeting w/applicant in Bethesda, MD re design of reactor cavity for facilities. List of attendees encl.  
CROCKER, L.P. Atomic Energy Commission, Directorate of Licensing. 74/04/09. Atomic Energy Commission, Directorate of Licensing. 17pp. 32347:010-32347:026.

-8508150625 Forwards documents listed on Encl A re facilities.  
MOSELEY, N.C. Region 2, Atlanta, Office of the Director. 75/04/08. BOROM, J.W. Waynesboro, GA. 6pp. 32347:027-32347:032.

8508090003 Forwards summary of 850625 mgt meeting w/util at Region II re readiness review module, "Mechanical Equipment, Piping & Other Components" & App I, "Project QA Organization." List of meeting attendees & schedule of modules to NRC also encl.  
GRACE, J.N. Region 2, Office of Director. 85/07/05. KELLY, R.J. Georgia Power Co. 5pp. 32088:029-32088:032.

8508150051 Further response to FOIA request for documents re Charleston earthquake of 1886 & seismic design for Vogtle. Documents 1 & 2 available in PDR. Document 3 encl.  
FELTON, J.M. Division of Rules and Records. 85/07/11. BELL, N. Nuclear Information & Resource Service. 2pp. 32202:329-32202:337.

8508070662 Confirms that util briefing of NRC on plant readiness review program will be held on 850726 in Washington, DC.  
GRACE, J.N. Region 2, Office of Director. 85/07/15. KELLY, R.J. Georgia Power Co. 2pp. 32035:090-32035:091.

8508010825 Notification of 850731 meeting w/util, Southern Co Svcs & Bechtel Corp in Bethesda, MD to discuss util toxic gas evaluation of chemicals.  
MILLER, M.A. Licensing Branch 4. 85/07/22. ADENSAM, E.G. Licensing Branch 4. 3pp. 31919:240-31919:242.

8508020517 Notification of 850731 meeting w/util, Southern Co Svcs & Bechtel Corp in Bethesda, MD to discuss applicant reanalysis of potential containment sump blockage & net positive suction head margin.  
MILLER, M.A. Licensing Branch 4. 85/07/22. ADENSAM, E.G. Licensing Branch 4. 3pp. 31958:306-31958:308.

8508080170 Responds to 850820 ltr re potential effects of proposed facility operation on endangered shortnose sturgeon. Based on NRC biological assessments & supplemental documents, population not adversely affected by proposed action.  
ORAVETZ, C.A. Commerce, Dept. of, Natl. Oceanographic & Atmospheric Administration. 85/07/24. ADENSAM, E. Licensing Branch 4. 2pp. 32068:134-32068:135.

8508120404 Summary of 850619 meeting w/util, Law Engineering, Bechtel & Southern Co Svcs onsite re drilling & permeability testing procedures & groundwater & geotechnical engineering issues.  
MILLER, M.A. Licensing Branch 4. 85/07/29. Licensing Branch 4. 6pp. 32144:001-32144:006.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environmental Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.



## 274 DOCKETED ITEMS

**8508210411** Notification of 850911 meeting w/uttl,Bechtel,EG&G & Westinghouse to discuss applicant seismic & pump & valve equipment program,review packages & NRC requirements & audit.Meeting agenda encl.  
MILLER,M.A. Licensing Branch 4. 85/08/13. ADENSAM,E.G. Licensing Branch 4. 4pp. 32330:338-32330:341.

**8508220111** Forwards "Environ Assessment,Vogtle to Savannah River Plant 230KV Transmission Line" & application for State of SC certificate re Section 3.9 to environ rept - OL stage. Rept on proposed right-of-way being prepared.  
BAILEY,J.A. Georgia Power Co. 85/08/16. ADENSAM,E.G. Licensing Branch 4. 2pp. 32327:031-32327:092.

**-8508220116** "Environ Assessment,Vogtle to Savannah River Plant 230KV Transmission Line," prepared for uttl.Application dtd 850625 for State of SC Public Svc Commission environ certificate encl.  
\* Envirosphere Co. 85/06/01. 61pp. 32327:033-32327:092.

**8508260227** Forwards response to 13 addl items identified in NRC 830810 ltr on Item 4.3 of Generic Ltr 83-28 re automatic shunt trip mod.W/three oversize drawings.  
BAILEY,J.A. Georgia Power Co. 85/08/16. DENTON Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch 4. 6pp. 32362:210-32362:215.

**8508300433** Summary of 850731 meeting w/uttl re Open Item 4 concerning toxic gas evaluation of chemicals.List of meeting attendees & related info encl.  
MILLER,M.A. Licensing Branch 4. 85/08/22. Licensing Branch 4. 16pp. 32435:354-32436:006.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### E. NRC Safety Evaluation Report (SER), supls & correspondence

**8508020127** Forwards response to 850507 request for addl info re conformance to Reg Guide 1.140 concerning vol reduction sys or gas filters (draft SER Open Item 89).  
BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Co. Services, Inc. 85/05/16. ADENSAM,E.G. Licensing Branch 4. 10pp. 31914:269-31914:278.

**8507030707** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF VOGTLE ELECTRIC GENERATING PLANT,UNITS 1 AND 2.Docket Nos. 50-424 And 50-425.(Georgia Power Company,et al)  
\* Division of Licensing. NUREG-1137. 85/06/30. 747pp. 31314:265-31316:291.

**8508010198** Forwards boron dilution analysis per NRC request re SER Confirmation Item 47.Rept results will be incorporated in Amend 17 to FSAR.  
BAILEY,J.A. Georgia Power Co. 85/07/25. ADENSAM,E.G. Licensing Branch 4. 73pp. 31998:228-31998:301.

**8508020319** Forwards rev to FSAR,per SER Open Item 12 re simulator response test for use in operator training & licensing.Rev will be incorporated into Amend 18 to FSAR.  
BAILEY,J.A. Georgia Power Co. 85/07/29. ADENSAM,E.G. Licensing Branch 4. 4pp. 31917:271-31917:274.

**8508120359** Forwards response to 850701 request for addl info re SER Open Item 5 concerning Generic Ltr 83-28 on reactor trip reliability.  
BAILEY,J.A. Georgia Power Co. 85/08/01. ADENSAM,E.G. Licensing Branch 4. 3pp. 32091:143-32091:145.

**8508080506** Advises that results of std penetration test program & confirmatory testing program demonstrate that facility meets licensing commitment.Testing program described in 850520 ltr & SER Confirmatory Item 6 discontinued.  
BAILEY,J.A. Georgia Power Co. 85/08/05. ADENSAM,E.G. Licensing Branch 4. 38pp. 32044:060-32044:117.

**8508120366** Forwards response to NUREG-0737,TMI Item II.F.2 & SER Confirmatory Item 15 re inadequate core cooling monitoring sys.Subset of monitoring sys that provides Rev 2 to Reg Guide 1.97 post-accident instrumentation consolidated.  
BAILEY,J.A. Georgia Power Co. 85/08/05. ADENSAM,E.G. Licensing Branch 4. 71pp. 32090:338-32091:047.

**8508190193** Responds to SER Confirmatory Item 47 re boron dilution. Figure 2.2.1, "Charging,Letdown & Seal Water," referenced in 850725 ltr,encl.  
BAILEY,J.A. Georgia Power Co. 85/08/12. ADENSAM,E.G., DENTON Licensing Branch 4. 2pp. 32231:214-32231:215.

**8508200292** Discusses corrected commitments on SER Confirmatory Item 6 re Category 1 backfill compaction (ref uttl 850805 ltr). Listed actions will be performed in lieu of addl confirmatory testing. "Rept of Lab Grain Size..." encl.  
BAILEY,J.A. Georgia Power Co. 85/08/12. ADENSAM,E.G. Licensing Branch 4. 2pp. 32255:001-32255:030.

**-8508200300** "Rept of Lab Grain Size Testing - Std Penetration Soil Test Borings for Category 1 Backfill,Vogtle Electrical Generating Plant."  
LANCASTER,W.A. Law Engineering Testing Co. 85/08/08. 30pp. 32255:003-32255:030.

**8508290111** Forwards geologic drill logs for 900 series holes cored as part of geotechnical verification work,in response to SER Confirmatory Item 8 re clay marl stratum.  
BAILEY,J.A. Georgia Power Co. 85/08/16. ADENSAM,E.G. Licensing Branch 4. 20pp. 32360:128-32360:147.

**8508290147** Forwards response to 850417 ltr re SER Confirmatory Item 11 concerning design documents review.One oversize drawing & proprietary Rev 2 to "Structural Integrity & Operability Analysis..." encl.Rept withheld (ref 10CFR2.790).  
BAILEY,J.A. Georgia Power Co. 85/08/16. ADENSAM,E.G. Licensing Branch 4. 6pp. 32362:203-32362:209.

**8508260134** Forwards addl info re SER Paragraph 6.3.5.2,Confirmatory Item 22 re small break LOCA,to be added to response to Q440.56.Info will be included in Amend 19 to FSAR.  
BAILEY,J.A. Georgia Power Co. 85/08/21. ADENSAM,E.G. Licensing Branch 4. 3pp. 32360:358-32360:360.

**8508260146** Forwards proposed changes to FSAR addressing SER Open Item 11 re licensee qualifications,as discussed on 850805.  
BAILEY,J.A. Georgia Power Co. 85/08/21. ADENSAM,E.G. Licensing Branch 4. 6pp. 32360:340-32360:345.

**8508270013** Forwards response to SER Open Item 3 re containment sump analysis,per 850731 meeting presentation.Analysis determines effects of sump screen blockage due to insulation debris generated by high energy line break.Results acceptable.  
BAILEY,J.A. Georgia Power Co. 85/08/23. ADENSAM,E.G. Licensing Branch 4. 13pp. 32377:160-32377:172.

**8508270175** Rev 0 to procedures for estimating core damage (TMI Item II.B.3) in response to SER Confirmatory Item 32,including Procedure 91502-C, "Core Damage Assessment" & Procedure 91503-C, "Control Room Instrumentation..." W/850823 ltr. BOCKHOLD,G., BAILEY,J.A. Georgia Power Co. 85/08/23. ADENSAM,E.G. Licensing Branch 4. 71pp. 32376:202-32376:273.

**8508270182** Submits info re SER Open Item 1(c)i identifying pumps affected by static shaft analysis where rubbing predicted & item 1(c)ii concerning how mechanical aging,including equipment in mild environ,considered during qualification.  
BAILEY,J.A. Georgia Power Co. 85/08/23. ADENSAM,E.G. Licensing Branch 4. 2pp. 32378:095-32378:096.

**8508300223** Forwards "Geotechnical Verification Work Rept of Results," addressing SER Confirmatory Item 5 re groundwater monitoring & Confirmatory Item 8 on clay marl stratum.  
BAILEY,J.A. Georgia Power Co. 85/08/23. ADENSAM,E.G. Licensing Branch 4. 2pp. 32417:006-32417:102.

**-8508300229** "Geotechnical Verification Work Rept of Results."  
\* Bechtel Corp. 85/08/31. 95pp. 32417:008-32417:102.

### F. Security, medical, emergency & fire protection plans

**8508070180** Forwards draft safety evaluation of plant emergency plan. Specific items identified after 850430-0501 site visit should be incorporated into emergency plan.  
NOVAK,T.M. Assistant Director for Licensing. 85/07/29. FOSTER,D.O. Georgia Power Co. 72pp. 32056:188-32056:260.

**8508120366** Forwards response to NUREG-0737,TMI Item II.F.2 & SER Confirmatory Item 15 re inadequate core cooling monitoring sys.Subset of monitoring sys that provides Rev 2 to Reg Guide 1.97 post-accident instrumentation consolidated.  
BAILEY,J.A. Georgia Power Co. 85/08/05. ADENSAM,E.G. Licensing Branch 4. 71pp. 32090:338-32091:047.

### G. Adjudicatory correspondence

**8508010811** Response supporting applicant 850705 motion for summary disposition of Contention 11 re inadequate demonstration that no unacceptable radiation releases occur as result of steam generator tube failures.Certificate of Svc encl.  
PERLIS,R.G. Hearing Branch 3. #385 044. 85/07/30. Atomic Safety and Licensing Board Panel. 10pp. 31910:120-31910:145.

**-8508010814** Response supporting applicant statement of matl facts as to which no genuine issue exists to be heard re Contention 11.  
PERLIS,R.G. Hearing Branch 3. 85/07/30. Atomic Safety and Licensing Board Panel. 1p. 31910:130-31910:130.

**-8508010818** Affidavit of JR Rajan in support of NRC response to applicant motion for summary disposition of Contention 11. Affidavit addresses issue of vibration-induced fatigue cracking.  
RAJAN,J.R. Mechanical Engineering Branch. 85/07/30. 5pp. 31910:131-31910:135.

**-8508010822** Affidavit of WT Lefave in support of NRC response to applicant motion for summary disposition of Contention 11 re bubble collapse water hammer.Branch Technical Position ASB 10-2 encl.  
LEFAVE,W.T. Auxiliary Systems Branch. 85/07/30. 10pp. 31910:136-31910:145.

**8508050462** Forwards motion for summary disposition of Joint Intervenor's & applicant statement of matl facts on Contention 10.5 re ASCO solenoid valves & affidavits of RB Miller & VL Gonzales.W/o Rev 0 to WCAP-8687.  
JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. #385 052. 85/07/30. FOWLER,L. Legal Environmental Assistance Foundation. 2pp. 31944:064-31944:126.

**-8508050465** Forwards motion for summary disposition of Joint Intervenor's & applicant statement of matl facts on Contention 10.5 re ASCO solenoid valves & affidavits of RB Miller & VL Gonzales.W/o Rev 0 to WCAP-8687.  
JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. 85/07/30. BORDENICK,B.M. Office of the Executive Legal Director. 2pp. 31944:066-31944:067.

**-8508050470** Forwards motion for summary disposition of Joint Intervenor's & applicant statement of matl facts on Contention 10.5 re ASCO solenoid valves & affidavits of RB Miller & VL Gonzales.W/o Rev 0 to WCAP-8687.  
JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. 85/07/30. MARGULIES,M.B., PARIS,O.H., LINENBERGER,G. Atomic Safety and Licensing Board Panel. 2pp. 31944:068-31944:069.

**-8508050476** Affidavit of RB Miller supporting applicant motion for summary disposition of Joint Intervenor's Contention 10.5 re environ qualification of ASCO solenoid valves.Certificate of Svc encl.  
MILLER,R.B. Georgia Power Co. MILLER,R.B. Westinghouse Electric Corp. 85/07/26. 3pp. 31944:070-31944:099.

**-8508050481** Affidavit of VL Gonzales supporting applicant motion for summary disposition of Joint Intervenor's Contention 10.5 re environ qualification of ASCO solenoid valves.Certificate of Svc encl.  
GONZALES,V.L. Georgia Power Co. GONZALES,V.L. Bechtel Corp. 85/07/29. 27pp. 31944:100-31944:126.

- 8508060243** Notice of appearance in proceeding. Certificate of Svc encl.  
SULLIVAN, R.A. Shaw, Pittman, Potts & Trowbridge. #385 085. 85/07/30. 3pp. 31978:024-31978:026.
- 8508010418** Responds to BW Churchill 850719 ltr re setting hearing schedule. Setting schedule now would be premature, since many items remain unresolved. Served on 850731.  
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #385 020. 85/07/31. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. 1p. 31899:184-31899:184.
- 8508020439** Notices that encl applicant motion for summary disposition of Joint Intervenor Contention 10.1 re dose-rate effects, applicant statement of matl facts & affidavits of J Kitchens, VL Gonzales & ML Mayer will be filed 850731.  
CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #385 040. 85/07/31. MARGULIES, M.B., LINENBERGER, G., PARIS, O.H. Atomic Safety and Licensing Board Panel. 1p. 31917:299-31917:345.
- 8508020441** Motion for summary disposition of Joint Intervenor Contention 10.1 re dose-rate effects. No genuine issue of matl fact exists & applicant entitled to favorable decision.  
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. 85/07/31. Atomic Safety and Licensing Board Panel. 14pp. 31917:300-31917:313.
- 8508020442** Statement of matl facts as to which there is no genuine issue re Joint Intervenor Contention 10.1 concerning dose-rate effects.  
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. 85/07/31. Atomic Safety and Licensing Board Panel. 4pp. 31917:314-31917:317.
- 8508020443** Affidavit of J Kitchens, VL Gonzales & ML Mayer supporting applicant motion for summary disposition of Joint Intervenor Contention 10.1 re dose-rate effects. Certificate of Svc encl.  
KITCHENS, J., GONZALES, V.L. Georgia Power Co. KITCHENS, J. Bechtel Corp. 85/07/30. 28pp. 31917:318-31917:345.
- 8508050346** Forwards applicant motion for summary disposition of Joint Intervenor Contention 10.5 (American Switch Co solenoid valves) & applicant statement of matl facts re subj contention, inadvertently omitted from 850730 ltr.  
JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. JOINER, J.E. Georgia Power Co. #385 051. 85/07/31. MARGULIES, M.B., PARIS, O.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 2pp. 31942:288-31942:320.
- 8508050355** Motion for summary disposition of Joint Intervenor Contention 10.5 re American Switch Co solenoid valves. No genuine issue of matl fact exists & applicant entitled to favorable decision. Certificate of Svc encl.  
JOINER, J.E. Georgia Power Co. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. 85/07/31. Atomic Safety and Licensing Board Panel. 21pp. 31942:290-31942:310.
- 8508050387** Statement of matl facts as to which there is no genuine issue re Contention 10.5 (American Switch Co solenoid valves). Certificate of Svc encl.  
JOINER, J.E. Georgia Power Co. JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. 85/07/31. Atomic Safety and Licensing Board Panel. 10pp. 31942:311-31942:320.
- 8503060063** Response to applicant 850625 motion for summary disposition of Joint Intervenor Contention 8 re QA. Motion legally & technically w/o merit & should be denied.  
JOHNSON, T. Campaign for Prosperous Georgia. TEPPER, D.C. Georgians Against Nuclear Energy. #385 083. 85/07/31. Atomic Safety and Licensing Board Panel. 14pp. 31978:124-31978:146.
- 8508060071** Intervenor's statement of matl facts in response to applicant 850625 motion for summary disposition of Intervenor Contention 8 re QA. Examples of breakdowns in applicant QA program cited. Certificate of Svc encl.  
JOHNSON, T. Campaign for Prosperous Georgia. TEPPER, D.C. Georgians Against Nuclear Energy. 85/07/31. Atomic Safety and Licensing Board Panel. 9pp. 31978:138-31978:146.
- 8508060261** Motion for summary disposition of Joint Intervenor Contention 14 re use of TDI diesel generators. No genuine issue of matl fact exists & applicant entitled to favorable decision.  
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #385 086. 85/07/31. Atomic Safety and Licensing Board Panel. 23pp. 31971:090-31971:350.
- 8508060276** Statement of matl facts as to which there is no genuine issue. TDI diesel generators provide reliable & independent source of emergency onsite power per GDC 17.  
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. 85/07/31. Atomic Safety and Licensing Board Panel. 14pp. 31971:126-31971:138.
- 8508060281** Affidavit of JC Kammeyer re TDI diesel generators.  
KAMMEYER, J.C. Stone & Webster Engineering Corp. 85/07/24. 149pp. 31971:139-31971:287.
- 8508060288** Affidavit of SA Phillips re TDI emergency diesel generators.  
PHILLIPS, S.A. Georgia Power Co. 85/07/24. 35pp. 31971:288-31971:322.
- 8508060291** Affidavit of LL Eppler re TDI diesel generators. Certificate of Svc encl.  
EPPLER, L.L. Bechtel Corp. 85/07/24. 28pp. 31971:323-31971:350.
- 8508050391** Order granting NRC extension of time until 850805 to respond to applicant motion for summary disposition of Joint Intervenor Contention 8 (QA). Served on 850802.  
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #385 072. 85/08/01. Office of the Executive Legal Director. 1p. 31943:140-31943:140.
- 8508070774** Response supporting applicant 850711 motion for summary disposition of Contention 12 re cooling tower drift. Absence of any genuine issue of matl fact demonstrated. Notice of appearance of LS Dewey in proceeding encl.  
DEWEY, L.S. Hearing Branch 3. #385 125. 85/08/02. Atomic Safety and Licensing Board Panel. 5pp. 32031:123-32031:127.
- 8508070778** Affidavit of JE Fairbent re Joint Intervenor Contention 12 concerning adverse agricultural & environ damage in area of facility resulting from operation of natural draft cooling towers.  
FAIROBENT, J.E. Meteorology & Effluent Treatment Branch. 85/08/01. 5pp. 32031:128-32031:132.
- 8508070782** Affidavit of G LaRoche re Joint Intervenor Contention 12 concerning potential adverse effects from salt & chlorine gas that may be emitted as part of drift from natural draft cooling towers at facility.  
LAROCH, G. Environmental & Hydrologic Engineering Branch. 85/08/01. 6pp. 32031:133-32031:138.
- 8508070789** Affidavit of RB Samworth re Joint Intervenor Contention 12 concerning potential environ impact of salts & chlorine gas emitted from natural draft cooling towers at facility. Certificate of Svc encl.  
SAMWORTH, R.B. Office of Nuclear Reactor Regulation, Director. 85/08/02. 10pp. 32031:139-32031:148.
- 8508080130** Response to applicant motion for summary disposition of Joint Intervenor Contention 8 re QA. Applicant motion should be granted based on lack of programmatic breakdown of plant QA program. Certificate of Svc encl.  
PERLIS, R.G. Hearing Branch 3. #385 123. 85/08/05. Atomic Safety and Licensing Board Panel. 28pp. 32040:036-32040:142.
- 8508080140** Response supporting applicant statement of matl facts as to which no genuine issue exists re Contention 8.  
PERLIS, R.G. Hearing Branch 3. 85/08/05. Atomic Safety and Licensing Board Panel. 1p. 32040:068-32040:068.
- 8508080152** Affidavit of VL Brownlee re review of facility insp & enforcement history from 1973 to present. Review concludes that util has effective QA/QC program.  
BROWNLEE, V.L. Region 2, Office of Director. 85/08/05. 5pp. 32040:069-32040:073.
- 8508080162** Affidavit of EH Girard re applicant motion for summary disposition of Joint Intervenor Contention 8 concerning QA. No programmatic breakdown in QA/QC program at facility identified.  
GIRARD, E.H. Region 2, Office of Director. 85/08/05. 6pp. 32040:074-32040:079.
- 8508080165** Affidavit of GA Hallstrom re applicant motion for summary disposition of Joint Intervenor Contention 8 concerning QA. No programmatic breakdown in QA/QC program at facility identified.  
HALLSTROM, G.A. Region 2, Office of Director. 85/08/05. 8pp. 32040:080-32040:087.
- 8508080174** Affidavit of JJ Blake re Walsh allegations concerning Contention 8. No programmatic breakdown in QA/QC program at facility identified.  
BLAKE, J.J. Region 2, Office of Director. 85/08/05. 3pp. 32040:088-32040:090.
- 8508080184** Affidavit of WP Kleinsorge re applicant motion for summary disposition of Joint Intervenor Contention 8 concerning QA. No programmatic breakdown in QA/QC program at facility.  
KLEINSORGE, W.P. Region 2, Office of Director. 85/08/05. 6pp. 32040:091-32040:096.
- 8508080192** Affidavit of MV Sinkule re NRC insp program. Program reviews const & operational activities of NRC licensees.  
SINKULE, M.V. Region 2, Office of Director. 85/07/30. 6pp. 32040:097-32040:102.
- 8508080197** Affidavit of JR Harris & JJ Lenahan in response to applicant motion for summary disposition of Joint Intervenor Contention 8 re QA. No outstanding significant safety or QA problems re backfill & concrete const exist.  
HARRIS, J.R., LENAHA, J.J. Region 2, Office of Director. 85/07/30. 16pp. 32040:103-32040:118.
- 8508080206** Affidavit of LH Jackson re issues concerning procurement & storage requirements raised by Joint Intervenor under Contention 8. Util has implemented effective QA program & adequately corrected deficiencies identified during insps.  
JACKSON, L.H. Region 2, Office of Director. 85/07/30. 11pp. 32040:119-32040:128.
- 8508080216** Affidavit of WF Sanders re intervenor assertion that util 830822 meeting w/NRC on util task force addressing Pullman QA/QC organization forced by NRC. Prompt response & corrective actions precluded control cabinet problems.  
SANDERS, W.F. Region 2, Office of Director. 85/07/17. 14pp. 32040:130-32040:142.
- 8508140330** Motion for extension of time until 850830 to file response to applicant 850718 motion for summary disposition of Contention 10.7. Extension needed to review Westinghouse Model B recombiner testing data. Certificate of Svc encl.  
PERLIS, R.G. Hearing Branch 3. #385 224. 85/08/07. Atomic Safety and Licensing Board Panel. 4pp. 32159:213-32159:216.
- 8508120323** Order extending time until 850830 for NRC to respond to applicant motion for summary disposition of Joint Intervenor Contention 10.7. Served on 850808.  
MARGULIES, M.B. Atomic Safety and Licensing Board Panel. #385 168. 85/08/08. Office of the Executive Legal Director. 1p. 32091:142-32091:142.
- 8508120754** Responds to Joint Intervenor 850731 response to applicant motion for summary disposition of Intervenor Contention 8 re QA. Improper const practices should be defined & alleged identified. Svc ltr encl.  
JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. #385 196. 85/08/08. FOWLER, L. Joint Intervenor - Vogtle. 4pp. 32128:042-32128:045.
- 8508120758** Informs of 3-month delay in planned fuel load & commercial operating date for facility, per util 850805 announcement. Fuel load now planned for Dec 1986 & commercial operation in June 1987. Svc ltr encl.  
JOINER, J.E. Troutman, Sanders, Lockerman & Ashmore. #385 195. 85/08/08. MARGULIES, M.B., PARIS, O.H., LINENBERGER, G. Atomic Safety and Licensing Board Panel. 3pp. 32128:039-32128:041.
- 8508120796** Response to util motion for summary disposition of Joint Intervenor Contention 7 re groundwater. WF Lawless 850808 analysis of affidavit by Bechtel geologists & engineers & applicant statement of matl facts encl.  
JOHNSON, T. Campaign for Prosperous Georgia. JOHNSON, T. Georgians Against Nuclear Energy. #385 181. 85/08/08. Atomic Safety and Licensing Board Panel. 15pp. 32128:093-32128:120.

## 276 DOCKETED ITEMS

—8508120799 Statement of matl facts re Joint Intervenor's Contention 7 on groundwater admitted in ASLB 840905 order.Certificate of Svc encl.  
\* Joint Intervenor's - Vogtle. 85/08/09. Atomic Safety and Licensing Board Panel. 13pp. 32126:108-32126:120.

8508140333 Response supporting applicant 850715 motion for summary disposition of Contention 7 alleging applicant failed to assure groundwater will not be contaminated.No factual challenge raised.Certificate of Svc encl.  
PERLUS,R.G. Hearing Branch 3. #385 225. 85/08/09. Atomic Safety and Licensing Board Panel. 10pp. 32159:185-32159:210.

—8508140341 Response to applicant statement of matl fact as to which no genuine issue exists re Contention 7.Staff agrees w/ Statements 1-6,8,14 & 16-20 & does not contest Statements 7 & 9.Statements 10-13 beyond scope of contention.  
PERLUS,R.G. Hearing Branch 3. 85/08/09. Atomic Safety and Licensing Board Panel. 2pp. 32159:195-32159:196.

—8508140347 Affidavit of GB Stanley in support of staff response to applicant motion for summary disposition of Contention 7 re groundwater.Prof qualifications encl.  
STANLEY,G.B. Environmental & Hydrologic Engineering Branch. 85/08/09. 14pp. 32159:197-32159:210.

8508140332 Order admitting Joint Intervenor's 850624 Contentions & Subcontentions EP-1,EP-1(a),EP-2,EP-2(a),(b),(c) & (h) & EP-4,5,6 & 7 & rejecting EP-1(b),2(c),(e),(f),(g) & (i), EP-3,EP-8,9,10 & 11 re emergency planning.Served on 850813.  
MARGULIES,M.B., PARIS,O.H., LINENBERGER,G. Atomic Safety and Licensing Board Panel. #385 220. 85/08/12. Georgians Against Nuclear Energy. 38pp. 32159:218-32159:255.

8508160463 Request for extension until 850923 to file response to applicant 850731 motion for summary disposition of Contention 14 re reliability of TDI emergency diesel generators.Certificate of Svc encl.  
DEWEY,L.S. Hearing Branch 3. #385 239. 85/08/14. Atomic Safety and Licensing Board Panel. 4pp. 32229:009-32229:012.

8508160393 Order granting NRC 850814 request for extension until 850923 to respond to applicant motion for summary disposition of Joint Intervenor's Contention 14.Served on 850816.  
MARGULIES,M.B. Atomic Safety and Licensing Board Panel. #385 249. 85/08/15. Office of the Executive Legal Director. 1p. 32229:188-32229:188.

8508260015 Request for extension until 850923 to file response to applicant 850731 motion for summary disposition of Contention 14 re TDI emergency diesel generators.Certificate of Svc encl.  
JOHNSON,T. Campaign for Prosperous Georgia. JOHNSON,T. Georgians Against Nuclear Energy. #385 313. 85/08/16. Atomic Safety and Licensing Board Panel. 3pp. 32360:076-32360:078.

8508260145 Ack receipt of 850808 ltr re Joint Intervenor's duty to suppl response to discovery.Allegations of plant workers being reviewed to prove systematic breakdown of plant QA program. Related correspondence.  
TEPER,D.C. Georgians Against Nuclear Energy. #385 310. 85/08/19. JOINER,J.E. Troutman, Sanders, Lockerman & Ashmore. 1p. 32360:356-32360:356.

8508260261 Forwards Memorandum of Agreement between NRC,Georgia State Historic Preservation Officer & util,listing actions that util will take to mitigate adverse effects to Francis Plantation due to const of transmission line.  
ADENSAM,E.G. Licensing Branch 4. 85/08/19. GARVEY,R.R., ANZALONE,R. Advisory Council on Historic Preservation. 2pp. 32369:358-32369:361.

—8508260263 Memorandum of Agreement between NRC,Georgia State Historic Preservation Officer & util,listing actions that util will take to mitigate adverse effects to Francis Plantation due to const of transmission line.  
ADENSAM,E.G. Licensing Branch 4. LYON,E.A. Georgia, State of. FOSTER,D.O. Georgia Power Co. 85/08/19. 2pp. 32369:360-32369:361.

8508220488 Recommends rejection of deferred portion of Joint Intervenor's 840411 Contention 5 on grounds that contention not amended to address Livermore study or SER.Pleadings & arguments re contention summarized.Svc list encl.  
CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL,B.W. Georgia Power Co. #385 306. 85/08/20. MARGULIES,M.B., LINENBERGER,G., PARIS,O.H. Atomic Safety and Licensing Board Panel. 5pp. 32342:023-32342:027.

8508220449 Memorandum & order granting applicant 850701 motion for summary disposition of Contention 10.3 re use of conductor cable testing for environ qualification of multiconductor cables.Contention dismissed.Served on 850822.  
MARGULIES,M.B., LINEBERGER,G., PARIS,O.H. Atomic Safety and Licensing Board Panel. #385 308. 85/08/21. Georgia Power Co. 8pp. 32342:008-32342:016.

8508280273 Amended response to applicant motion for summary disposition of Joint Intervenor's Contention 7 re groundwater.Applicant failed to prove that contention should be dismissed & motion should be denied.  
JOHNSON,T. Campaign for Prosperous Georgia. JOHNSON,T. Georgians Against Nuclear Energy. #385 332. 85/08/21. Atomic Safety and Licensing Board Panel. 15pp. 32400:116-32400:144.

—8508280274 Statement of matl facts as to which there is no genuine issue re Joint Intervenor's Contention 7 on groundwater. Certificate of Svc encl.  
\* Campaign for Prosperous Georgia. \* Georgians Against Nuclear Energy. 85/08/21. Atomic Safety and Licensing Board Panel. 14pp. 32400:131-32400:144.

8508280344 Proposes schedule for discovery on emergency planning contentions admitted by ASLB 850812 memorandum & order.NRC concurs in proposed schedule.Joint Intervenor's undecided. Related correspondence.  
CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. CHURCHILL,B.W. Georgia Power Co. #385 348. 85/08/26. MARGULIES,M.B., LINEBERGER,G., PARIS,O.H. Atomic Safety and Licensing Board Panel. 2pp. 32400:223-32400:224.

8508280347 Motion to strike,or in alternative,for leave to reply to intervenor 850809 response to applicant 850715 motion for summary disposition of Contention 7.Certificate of Svc encl.  
CHURCHILL,B.W. Georgia Power Co. CHURCHILL,B.W. Shaw, Pittman, Potts & Trowbridge. #385 349. 85/08/26. Atomic Safety and Licensing Board Panel. 10pp. 32400:250-32400:259.

8508300242 Response supporting applicant motion for summary disposition of Joint Intervenor's Contention 10.1 re dose rate effects. Contention alleges that environ qualification testing methods inadequate for mechanical & electrical equipment.  
BORDENICK,B.M. Hearing Branch 3. #385 365. 85/08/26. Atomic Safety and Licensing Board Panel. 5pp. 32420:030-32420:038.

—8508300247 Response to applicant statement on matl facts as to which there is no genuine issue to be heard re Joint Intervenor's Contention 10.1.No genuine issue to be heard & summary disposition of contention appropriate.  
BORDENICK,B.M. Hearing Branch 3. 85/08/26. Atomic Safety and Licensing Board Panel. 2pp. 32420:035-32420:045.

—8508300256 Statement of matl facts as to which there is no genuine issue re Joint Intervenor's Contention 10.1.Applicant method for complying w/Reg Guide 1.33 adequate.  
BORDENICK,B.M. Hearing Branch 3. 85/08/26. Atomic Safety and Licensing Board Panel. 2pp. 32420:037-32420:038.

8508300379 Response to applicant 850731 motion for summary disposition of Joint Intervenor's Contention 10.5 alleging inadequate environ qualification testing of solenoid valves.Motion should be granted.Certificate of Svc encl.  
BORDENICK,B.M. Hearing Branch 3. #385 366. 85/08/26. Atomic Safety and Licensing Board Panel. 6pp. 32422:106-32422:122.

—8508300384 Response to applicant statement of matl facts as to which no genuine issue exists to be heard re Contention 10.5 on inadequate environ qualification testing of solenoid valves. NRC agrees w/all statements of matl facts.  
BORDENICK,B.M. Hearing Branch 3. 85/08/26. Atomic Safety and Licensing Board Panel. 1p. 32422:112-32422:112.

—8508300389 Affidavit of AS Masciantonio in support of staff response to applicant motion for summary disposition of Joint Intervenor's Contention 10.5 re ASCO solenoid valves.  
MASCANTONIO,A. Equipment Qualification Branch. 85/08/26. 10pp. 32422:113-32422:122.

—8508300289 Affidavit of H Garg supporting NRC response to applicant motion for summary disposition of Contention 10.1.Adequate assurance exists that increase in cable insulation deterioration will be discovered.Certificate of Svc encl.  
GARG,H.C. Equipment Qualification Branch. 85/08/26. Atomic Safety and Licensing Board Panel. 7pp. 32420:039-32420:045.

8508300152 Forwards ACRS 850813 rept on facilities.Related correspondence.  
BORDENICK,B.M. Hearing Branch 3. #385 364. 85/08/28. MARGULIES,M.B., LINENBERGER,G., PARIS,O.H. Atomic Safety and Licensing Board Panel. 3pp. 32419:274-32419:276.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8508010195 Amend 17 to FSAR for Vogtle Electric Generating Plant,Units 1 & 2.W/ 850719 ltr  
FOSTER,D.O. Georgia Power Co. 85/07/31. ADENSAM,E.G. Licensing Branch 4. 423pp. 31902:223-31903:285.

8508200306 Forwards Amend 18 to FSAR Chapter 17.1,describing changes to QA program during design & const phase.Changes essentially administrative in nature,reflecting transfer of design activities to Westinghouse & organizational changes.  
FOSTER,D.D. Georgia Power Co. 85/08/09. GRACE,J.N. Region 2, Office of Director. 2pp. 32258:240-32259:021.

—8508200312 Amend 18 to FSAR Chapter 17.1, "QA."  
\* Georgia Power Co. 85/08/31. 150pp. 32258:242-32259:021.

### O. Advisory Committee on Reactor Safeguards reports & correspondence

8508140077 Forwards Insp Repts 50-424/85-26 & 50-425/85-25 on 850608-0719.No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/02. KELLY,R.J. Georgia Power Co. 2pp. 32179:301-32179:314.

—8508140081 Insp Repts 50-424/85-26 & 50-425/85-25 on 850608-0719.No violations or deviations noted.Major areas inspected:QA containment dome reinforcing steel & tendon sheathing, reactor vessel,IE info notices & bulletins & ACRS meeting.  
SANDERS,W.F. Region 2, Office of Director. 85/08/02. 12pp. 32179:303-32179:314.

8508160041 Advises that plant can be operated at power levels up to 3,411 MWt w/o undue risk to health & safety of public,subj to resolution of remaining open issues & satisfactory completion of const,staffing & preoperational testing.  
WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. PALLADINO,N.J. Commissioners. 2pp. 32211:145-32211:146.

8508220221 Forwards ACRS 850813 ltr to Chairman Palladino re review of OL application.  
ADENSAM,E. Licensing Branch 4. 85/08/14. FOSTER,D.O. Georgia Power Co. 2pp. 32342:322-32342:325.

—8508220232 Summarizes ACRS 304th meeting on 850808-10 re application for OL.  
WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. PALLADINO,N.J. Commissioners. 2pp. 32342:324-32342:325.

### Q. Inspection reports, IE Bulletins & correspondence

8508150457 Further response to FOIA request for records re Ford Amend Study.Records in App K available in PDR.Review for addl records continuing.  
FELTON,J.M. Division of Rules and Records. 85/08/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

—8105070096 Forwards project manager inputs required for SALP for listed plants.W/o encl.  
TEDESCO,R.L. Assistant Director for Licensing. 81/05/01. PURPLE,R. Assistant Director for Licensing. 1p. 32346:354-32346:354.



- 8109180170 Forwards Cycle 2 systematic assessment of licensee performance info requested in 810604 memo.  
GRANT,J.M. Licensing Branch 1. 81/09/04. EISENHUT,D.G. Division of Licensing. 3pp. 32346:357-32346:359.
- 8508150480 Forwards SALP repts for Apr 1979 - Aug 1980.  
O'REILLY,J.P. Region 2, Atlanta, Office of the Director. 81/01/09. Director's Office, Office of Inspection and Enforcement. 1p. 32346:336-32346:336.
- 8508150484 SALP repts for Apr 1979 - Aug 1980.  
LEWIS,R.C. Region 2, Atlanta, Office of the Director. 81/01/08. 17pp. 32346:337-32346:352.
- 8508150489 Notice of significant licensee meeting on 801020 in Atlanta,GA to discuss results of SALP & to enhance communications in areas re safe reactor operation & const.  
\* Region 2, Atlanta, Office of the Director. 80/10/15. Region 2, Atlanta, Office of the Director. 1p. 32346:353-32346:353.
- 8508150505 Forwards SALP reviews for facilities.  
YOUNGBLOOD,B.J. Licensing Branch 1. 81/05/01. TEDESCO,R.L. Assistant Director for Licensing. 2pp. 32346:355-32346:356.
- 8508150596 Forwards CO Rept 72-1 covering initial compliance & introductory QA meetings w/mgt.W/o encl.  
LONG,F.J. Region 2, Atlanta, Office of the Director. 72/04/04. HENDERSON,J.B. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 1p. 32346:360-32346:360.
- 8508150600 Discusses 720306 meeting w/util re compliance insp program & QA program for activities to be conducted under proposed application.QA manual requested.Draft marked-up insp rept encl.  
DAVIS,J.G. Region 2, Atlanta, Office of the Director. 72/04/04. SCHERER,R.E. Georgia Power Co. 6pp. 32346:361-32347:003.
- 8508150606 Discusses Rept 50/72-1 re 720306 initial mgt meeting.QA manual requested from util.Plant layout will be performed by SSI & Bechtel.  
KELLEY,W.D. Region 2, Atlanta, Office of the Director. 72/03/22. LONG,F.J. Region 2, Atlanta, Office of the Director. 1p. 32347:004-32347:004.
- 8508150633 Trip rept of 820830-31 visit to Bechtel,Norwalk,CA to observe Region IV insp concerning effectiveness of util/ Bechtel processing of field change notices for facility const.Supporting documentation encl.  
SWAN,W.B. Region 2, Atlanta, Office of the Director. 82/09/16. Region 2, Atlanta, Office of the Director. 24pp. 32347:033-32347:056.
- 8508140560 Responds to NRC ltr re violations noted in Insp Repts 50-424/85-16 & 50-425/85-16.Corrective actions:area turnover procedure developed to include provisions for verification of cable support moment loading limitations.  
FOSTER,D.O. Georgia Power Co. 85/06/27. WALKER,R.D. Region 2, Office of Director. 5pp. 32180:246-32180:250.
- 8508020028 Forwards Insp Repts 50-424/85-25 & 50-425/85-24 on 850617-21.No violation or deviation noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/01. KELLY,R.J. Georgia Power Co. 3pp. 31966:024-31966:037.
- 8508020034 Insp Repts 50-424/85-25 & 50-425/85-24 on 850617-21.No violation or deviation noted.Major areas inspected: preservice insp of safety-related piping welds,including review of procedures,observation of work & data review.  
NEWSOME,R.W. Region 2, Office of Director. BLAKE,J.J. Region 3, Office of Director. 85/06/28. 11pp. 31966:027-31966:037.
- 8508060151 Ack receipt of 850614 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/84-36 & 50-425/84-36.  
WALKER,R.D. Region 2, Office of Director. 85/07/02. KELLY,R.J. Georgia Power Co. 2pp. 32066:002-32066:003.
- 8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. FERGUSON,J. Virginia Power (Virginia Electric & Power Co.). MAZUR,D.W. Washington Public Power Supply System. 10pp. 31978:167-31978:183.
- 8508130547 Advises that 850710 ltr denying violations noted in Insp Repts 50-424/85-17 & 50-425/85-17 under evaluation.  
BROWNLEE,V.L. Region 2, Office of Director. 85/07/19. KELLY,R.J. Georgia Power Co. 2pp. 32175:355-32175:356.
- 8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8508120338 Responds to violations noted in Insp Repts 50-424/85-23 & 50-425/85-23.Corrective actions:HVAC filter vendor P&ID updated to show pressure tap locations,gauge locations corrected,craftsmen restrained & HVAC P&ID reviewed.  
FOSTER,D.O. Georgia Power Co. 85/07/22. WALKER,R.D. Region 2, Office of Director. 2pp. 32092:295-32092:296.
- 8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Cr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 88034:028-88034:031.
- 8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508150038 Forwards Insp Repts 50-424/85-33 & 50-425/85-28 on 850710-11.No violations or deviations noted.  
WALKER,R.D. Region 2, Office of Director. 85/07/26. KELLY,R.J. Georgia Power Co. 3pp. 32191:145-32191:152.
- 8508150046 Insp Repts 50-424/85-33 & 50-425/85-28 on 850710-11.No violations or deviations noted.Major areas inspected: licensee program & performance re project quality concern program.  
LONG,F.J., BROWNLEE,V.L., SCHEPENS,R.J. Region 2, Office of Director. 85/07/24. 5pp. 32191:148-32191:152.
- 8508130604 Ack receipt of 850627 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/85-16 & 50-425/85-16.  
WALKER,R.D. Region 2, Office of Director. 85/07/30. KELLY,R.J. Georgia Power Co. 2pp. 32176:307-32176:308.
- 8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508130081 Forwards Insp Repts 50-424/85-32 & 50-425/85-27 on 850716-19.No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/01. KELLY,R.J. Georgia Power Co. 3pp. 32174:070-32174:076.
- 8508130089 Insp Repts 50-424/85-32 & 50-425/85-27 on 850716-19.No violations or deviations noted.Major areas inspected: unresolved items,violations,instrumentation procedures & readiness review activities.  
HUNT,M.D., CONLON,T.E. Region 2, Office of Director. 85/07/30. 4pp. 32174:073-32174:076.
- 8508140077 Forwards Insp Repts 50-424/85-26 & 50-425/85-25 on 850608-0719.No violations or deviations noted.  
BROWNLEE,V.L. Region 2, Office of Director. 85/08/02. KELLY,R.J. Georgia Power Co. 2pp. 32179:301-32179:314.
- 8508140081 Insp Repts 50-424/85-26 & 50-425/85-25 on 850608-0719.No violations or deviation noted.Major areas inspected:QA containment dome reinforcing steel & tendon sheathing, reactor vessel,IE info notices & bulletins & ACRS meeting.  
SANDERS,W.F., ROGGE,J.F., SINKULE,M.V. Region 2, Office of Director. 85/08/02. 12pp. 32179:303-32179:314.
- 8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508130448 Ack receipt of 850722 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/85-23 & 50-425/85-23.  
WALKER,R.D. Region 2, Office of Director. 85/08/07. KELLY,R.J. Georgia Power Co. 2pp. 32136:044-32136:045.
- 8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508300423 Ack receipt of 850613 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/85-06 & 50-425/85-06.  
WALKER,R.D. Region 2, Office of Director. 85/08/09. KELLY,R.J. Georgia Power Co. 2pp. 32428:272-32428:273.
- 8508070607 IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508200161 Forwards response to Generic Ltr 85-02 re steam generator tube insp.Post-const visual exam conducted to ensure cleanliness & physical integrity of steam generator & internals.  
BAILEY,J.A. Georgia Power Co. 85/08/14. ADENSAM,E.G. Licensing Branch 4. 8pp. 32258:071-32258:078.
- 8508130180 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130581 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508300219 Ack receipt of 850710 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-424/85-17 & 50-425/85-17.Violation deleted from records.  
WALKER,R.D. Region 2, Office of Director. 85/08/16. KELLY,R.J. Georgia Power Co. 2pp. 32427:163-32427:164.
- 8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.



## 278 DOCKETED ITEMS

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508140206** Deficiency rept re Class 1E electrical conductor seal assemblies. Initially reported on 850613. Bechtel performing evaluation. Next rept by 850928.  
FOSTER,D.O. Georgia Power Co. 85/07/10. GRACE,J.N. Region 2, Office of Director. 1p. 32178:060-32178:060.

**8508202493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508290274** Final deficiency rept re incorrect installation of internal wiring in jumper & jumper package control equipment. Initially reported on 850419. Engineers retrained in revised procedures & controls for jumper installations.  
FOSTER,D.O. Georgia Power Co. 85/08/15. GRACE,J.N. Region 2, Office of Director. 4pp. 32407:285-32407:288.

### T. Hearing transcripts on non-antitrust matters

**8508070381** Transcript of Commission 850726 briefing in Washington, DC on operational readiness review pilot program. Pp 1-80. Viewgraphs encl.  
\* Commissioners. 85/07/26. 113pp. 32038:135-32038:249.

### V. Operator Examinations

**8508020319** Forwards rev to FSAR, per SER Open Item 12 re simulator response test for use in operator training & licensing. Rev will be incorporated into Amend 18 to FSAR.  
BAILEY,J.A. Georgia Power Co. 85/07/29. ADENSAM,E.G. Licensing Branch 4. 4pp. 31917:271-31917:274.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-426 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 3

### A. Application/construction stage documents & correspondence

**8508150457** Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing.  
FELTON,J.M. Division of Rules and Records. 85/06/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**-8508150611** Summary of 740117 meeting w/applicant in Chevy Chase, MD re remaining areas of concern on mechanical design of facilities.  
CROCKER,L.P. Atomic Energy Commission, Directorate of Licensing. 74/01/29. Atomic Energy Commission, Directorate of Licensing. 5pp. 32347:005-32347:009.

**-8508150620** Summary of 740405 meeting w/applicant in Bethesda, MD re design of reactor cavity for facilities. List of attendees encl.  
CROCKER,L.P. Atomic Energy Commission, Directorate of Licensing. 74/04/09. Atomic Energy Commission, Directorate of Licensing. 17pp. 32347:010-32347:026.

### Q. Inspection reports, IE Bulletins & correspondence

**8508150457** Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing.  
FELTON,J.M. Division of Rules and Records. 85/06/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**-8508150606** Discusses Rept 50/72-1 re 720306 initial mgt meeting. QA manual requested from util. Plant layout will be performed by SSI & Bechtel.  
KELLEY,W.D. Region 2, Atlanta, Office of the Director. 72/03/22. LONG,F.J. Region 2, Atlanta, Office of the Director. 1p. 32347:004-32347:004.

## DOCKET 50-427 ALVIN W. VOGTLE NUCLEAR PLANT, UNIT 4

### A. Application/construction stage documents & correspondence

**8508150457** Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing.  
FELTON,J.M. Division of Rules and Records. 85/06/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**-8508150611** Summary of 740117 meeting w/applicant in Chevy Chase, MD re remaining areas of concern on mechanical design of facilities.  
CROCKER,L.P. Atomic Energy Commission, Directorate of Licensing. 74/01/29. Atomic Energy Commission, Directorate of Licensing. 5pp. 32347:005-32347:009.

**-8508150620** Summary of 740405 meeting w/applicant in Bethesda, MD re design of reactor cavity for facilities. List of attendees encl.  
CROCKER,L.P. Atomic Energy Commission, Directorate of Licensing. 74/04/09. Atomic Energy Commission, Directorate of Licensing. 17pp. 32347:010-32347:026.

### Q. Inspection reports, IE Bulletins & correspondence

**8508150457** Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing.  
FELTON,J.M. Division of Rules and Records. 85/06/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**-8508150606** Discusses Rept 50/72-1 re 720306 initial mgt meeting. QA manual requested from util. Plant layout will be performed by SSI & Bechtel.  
KELLEY,W.D. Region 2, Atlanta, Office of the Director. 72/03/22. LONG,F.J. Region 2, Atlanta, Office of the Director. 1p. 32347:004-32347:004.

## DOCKET 50-433 UNIV. OF CALIFORNIA AT SANTA BARBARA RESEARCH REACTOR

### P. Operating license stage documents & correspondence

**8508200644** Application to decommission L-77 nuclear training reactor & to terminate License R-124. Decommissioning plan & environ rept encl.  
KROES,R.J. California, Univ. of, Santa Barbara, CA. 85/08/12. Division of Licensing. 1p. 32265:311-32265:336.

**-8508200650** "Decommissioning Plan for L-77 Research Reactor."  
\* Rockwell International Corp. 85/08/05. 23pp. 32265:312-32265:334.

**-8508200652** "Environ Rept in Support of Decommissioning Plan for L-77 Research Reactor."  
\* Rockwell International Corp. 85/08/05. 2pp. 32265:335-32265:336.

## DOCKET STN-50-437 FLOATING NUCLEAR PLANT

### A. Application/construction stage documents & correspondence

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/28. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-438 BELLEFONTE NUCLEAR PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

**8508200530** FOIA request for CA Dobbe & R Chambers, "Analysis of Station Blackout Transient for Bellefonte PWR" & PD Bayless & R Chambers, "Analysis of Station Blackout Transient at Seabrook Nuclear Power Plant." Svc list encl.  
SHOLLY, S.C. Union of Concerned Scientists. 85/07/11. FELTON, J.M. Division of Rules and Records. 1p. 32318:233-32318:233.

**8508200534** Responds to FOIA request for two specified repts to be placed in PDR. App identifies two repts placed in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/27. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32318:234-32318:005.

**-8508200542** "Analysis of Station Blackout Transient for Bellefonte PWR," draft preliminary rept for comment.  
DOBBE, C.A. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6354. 84/04/30. NRC - No Detailed Affiliation Given. 54pp. 32318:236-32318:290.

**8508060305** Forwards detailed supplementary info consisting of nine oversize mechanical drawings. FSAR Question 410.10 will be revised to ref drawings in upcoming Amend 25. Aperture cards available in PDR.  
SHELL, R.H. Tennessee Valley Authority. 85/08/01. ADENSAM, E. Licensing Branch 4. 1p. 31972:001-31972:001.

**8508090210** Forwards drawings to be incorporated into Amend 25 to FSAR Question 480.41/W/25 oversize drawings. Aperture cards available in PDR.  
SHELL, R.H. Tennessee Valley Authority. 85/08/02. ADENSAM, E. Licensing Branch 4. 1p. 32069:015-32069:015.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508140194** Forwards updated "Methodology for Predicting Containment Temps Following Main Steam Line Break." Rept will be referenced in upcoming FSAR Amend 25. Updated rept supersedes version submitted on 850325.  
DOMER, J.A. Tennessee Valley Authority. 85/08/06. ADENSAM, E. Licensing Branch 4. 1p. 32160:042-32160:084.

**-8508140199** "Methodology for Predicting Containment Temps Following Main Steam Line Break."  
IRBY, R.G., CROUCH, W.D., BRYAN, R.H. Tennessee Valley Authority. 85/04/30. 42pp. 32160:043-32160:084.

**8508140044** Forwards Rev 1 to SOP MEU-SOP-616, "Identification of Piping" & Drawing 3DW0598-00-01R9, "Mechanical Exposed Piping." One oversize drawing encl. Aperture card available in PDR.  
DOMER, J.A. Tennessee Valley Authority. 85/08/07. ADENSAM, E. Licensing Branch 4. 1p. 32159:293-32159:305.

**-8508140047** Rev 1 to SOP MEU-SOP-616, "Identification of Piping."  
BRIDGES, D.R. Tennessee Valley Authority. 82/11/19. 12pp. 32159:294-32159:305.

**8508190225** Informs of change in scheduled fuel load date to Jul 1993. Discontinuance of quarterly updates until 2 yrs before scheduled fuel load date requested.  
DOMER, J.A. Tennessee Valley Authority. 85/08/12. THOMPSON, H.L. Division of Licensing. 1p. 32231:167-32231:167.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### F. Security, medical, emergency & fire protection plans

**8508150057** Forwards supplemental info consisting of magnetic tape of meteorological data. FSAR Question 451.21 will be revised to ref tape in upcoming Amend 25. W/o encl.  
DOMER, J.A. Tennessee Valley Authority. 85/08/06. ADENSAM, E. Licensing Branch 4. 1p. 32183:125-32183:125.

**8508130076** Draft "Radiological Emergency Response Plan."  
\* Tennessee Valley Authority. 85/08/13. 300pp. 32140:272-32141:227.

#### P. Operating license stage documents & correspondence

**8508270310** Requests listed info re how util uses repts developed by nuclear safety review staff (NSRS), including mgt decision process for addressing or implementing recommendations made by NSRS. Proposed agenda for util briefing encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/21. WILLIS, W.F. Tennessee Valley Authority. 5pp. 32380:073-32380:077.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508080024** Responds to NRC 850531 ltr re violations noted in Insp Repts 50-438/85-13 & 50-439/85-13. Violation denied. Piping insp procedure contains sufficient criteria for pipe-to-support gap measurements.  
DOMER, J.A. Tennessee Valley Authority. 85/08/21. GRACE, J.N. Region 2, Office of Director. 3pp. 32065:222-32065:224.

**8508070776** Ack receipt of 850619 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-438/85-12 & 50-439/85-12.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/03. PARRIS, H.G. Tennessee Valley Authority. 1p. 32031:346-32031:346.

**8508080446** Forwards Insp Repts 50-438/85-15 & 50-439/85-15 on 850501-0630 & notice of violation.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/18. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32065:207-32065:220.

**-8508080452** Notice of violation from insp on 850501-0630.  
\* Region 2, Office of Director. 85/07/18. 2pp. 32065:209-32065:210.

**-8508080630** Insp Repts 50-438/85-15 & 50-439/85-15 on 850501-0630. Violations noted: failure to follow procedure for housekeeping & failure to qualify weld metal heat number 6A25C for use on ASME Section III, Subsection NF supports.  
YORK, J.W., BEARDEN, W.C., WEISE, S.P. Region 2, Office of Director. 85/07/17. 10pp. 32065:211-32065:220.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32018:247-32018:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

## 280 DOCKETED ITEMS

**8508130615** Ack receipt of 850621 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-438/85-13 & 50-439/85-13. WALKER,R.D. Region 2, Office of Director. 85/07/30. PARRIS,H.G. Tennessee Valley Authority. 1p. 32176:284-32176:284.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508070627** Forwards documents provided to NRC by TVA during insp of employee response team, for release to PDR. ADENSAM,E.G. Licensing Branch 4. 85/07/31. Licensing Branch 4. 275pp. 32062:195-32063:109.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508300350** Forwards Insp Repts 50-438/85-17 & 50-439/85-17 on 850701-31. No violation or deviation noted. VERRELLI,D.M. Region 2, Office of Director. 85/08/09. PARRIS,H.G. Tennessee Valley Authority. 2pp. 32427:165-32427:174.

**8508300353** Insp Repts 50-438/85-17 & 50-439/85-17 on 850701-31. No violation or deviation noted. Major areas inspected: containment (structural concrete penetrations), structural steel welding & safety-related pipe supports. YORK,J.W., BEARDEN,W.C., WEISE,S.P. Region 2, Office of Director. 85/08/08. 8pp. 32427:167-32427:174.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508270189** Responds to NRC 850718 ltr re violations noted in Insp Repts 50-438/85-15 & 50-439/85-15. Corrective actions: cable tray cleaning & insp will be monitored, tension test specimen found acceptable & low alloy welding mat's inventoried. DOMER,J.A. Tennessee Valley Authority. 85/08/13. GRACE,J.N. Region 2, Office of Director. 4pp. 32378:058-32378:061.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508070041** Part 21 & supplemental final deficiency rept re loose drive hubs on over-speed governor drive shaft on Delaval diesels. Initially reported on 840203. Insp of all drive hubs continuing. Completion anticipated by 850826. HUFHAM,J.W. Tennessee Valley Authority. 85/05/14. GRACE,J.N. Region 2, Office of Director. 1p. 30800:309-30800:309.

**8508010024** Final deficiency rept re failure to impact test support mat's. Initially reported on 840509. All tested mat's accepted for use based on test results. Condition not reportable per 10CFR50.55(e). HUFHAM,J.W. Tennessee Valley Authority. 85/06/13. GRACE,J.N. Region 2, Office of Director. 2pp. 31911:097-31911:098.

**8508130607** Part 21 & third interim deficiency Rept NCR 3675 re excessive wiring defects in B&W-supplied cabinets. Initially reported on 841114. TVA reviewing B&W resolution of programmatic problem. Next rept will be submitted by 850906. HUFHAM,J.W. Tennessee Valley Authority. 85/06/25. GRACE,J.N. Region 2, Office of Director. 1p. 32176:306-32176:306.

**8508140101** Final deficiency rept re RCS bolt torques. Initially reported on 810824. Condition not reportable under 10CFR50.55(e). HUFHAM,J.W. Tennessee Valley Authority. 85/06/25. GRACE,J.N. Region 2, Office of Director. 2pp. 32179:236-32179:237.

**8508140063** First Interim Deficiency Rept NCR 4254R1 re defective Unit 1 intake pumping station electrical conduit supports. Initially reported on 850606. Conduits installed before 850101 reinspected. Next rept expected by 851122. HUFHAM,J.W. Tennessee Valley Authority. 85/06/26. GRACE,J.N. Region 2, Office of Director. 2pp. 32179:249-32179:250.

**8508140084** Third interim deficiency rept re outdated design criteria. Initially reported on 830405. Outstanding design input memos reviewed & incorporated into design criteria. Next rept expected by 860318. HUFHAM,J.W. Tennessee Valley Authority. 85/06/26. GRACE,J.N. Region 2, Office of Director. 1p. 32178:243-32179:243.

**8508140509** Part 21 & 11th interim deficiency rept re attached piping potential safety concern. Initially reported on 801121. B&W confirmation re leak before break criterion expected by 860930. Next rept will be submitted by 861229. HUFHAM,J.W. Tennessee Valley Authority. 85/06/26. GRACE,J.N. Region 2, Office of Director. 2pp. 32180:301-32180:302.

**8508140134** Fourth Interim Deficiency Rept NCR 3102 re use of incorrect adaptors on instrumentation lines. Initially reported on 840510. Field verification completed. Three adaptors determined unacceptable. Next rept expected by 851018. HUFHAM,J.W. Tennessee Valley Authority. 85/07/02. GRACE,J.N. Region 2, Office of Director. 1p. 32176:333-32176:333.

**8508140155** Twelfth interim deficiency rept re seismic qualification of B&W equipment in TVA panels. Initially reported on 801124. Results from transmitters sent to Wyle Labs for retesting expected by 850801. Next rept will be submitted by 851015. HUFHAM,J.W. Tennessee Valley Authority. 85/07/02. GRACE,J.N. Region 2, Office of Director. 2pp. 32177:360-32177:361.

**8508140238** Part 21 & supplemental final deficiency rept re lack of Bingham-Willamette Co QA program for spare parts. Initially reported on 830307. Delivery date for auxiliary feedwater pumps rescheduled. Const rework activities revised. HUFHAM,J.W. Tennessee Valley Authority. 85/07/02. GRACE,J.N. Region 2, Office of Director. 2pp. 32176:362-32176:363.

**8508130601** Second interim deficiency rept re incorrect response spectra in reactor bldg spray piping analysis. Initially reported on 841108. Correct response spectra generated & piping supports requalified. Next rept expected by 860214. HUFHAM,J.W. Tennessee Valley Authority. 85/07/09. GRACE,J.N. Region 2, Office of Director. 1p. 32178:303-32178:303.

**8508140076** Part 21 & final deficiency rept re cracked cylinder block on TDI diesel generators. Initially reported on 850318. Corrective actions unnecessary. Listed actions will prevent recurrence. HUFHAM,J.W. Tennessee Valley Authority. 85/07/09. GRACE,J.N. Region 2, Office of Director. 2pp. 32179:245-32179:247.

**8508140109** Final deficiency rept re RCS bolt torques. Min specified yield strength incorrect in 850625 rept & should read 150 ksi, not 180 ksi. HUFHAM,J.W. Tennessee Valley Authority. 85/07/09. GRACE,J.N. Region 2, Office of Director. 1p. 32179:295-32179:295.

**8508140201** Second interim deficiency & Part 21 rept re cracked welds on TDI diesel generator turbochargers. Initially reported on 850318. Repair procedure implemented. Next rept will be submitted by 860110. HUFHAM,J.W. Tennessee Valley Authority. 85/07/09. GRACE,J.N. Region 2, Office of Director. 2pp. 32178:064-32178:065.

**8508140105** Second interim deficiency rept re omission of water weight in valves in Tedyne Engineering Co piping analysis. Initially reported on 840607. Analysis appears adequate. Next rept expected by 850913. HUFHAM,J.W. Tennessee Valley Authority. 85/07/10. GRACE,J.N. Region 2, Office of Director. 2pp. 32179:215-32179:216.

**8508140385** Second Interim Deficiency Rept BLN CEB 8421 re degradation of supports from use of installation tolerances. Initially reported on 841206. Design practices revised. Mod of existing supports not needed. Final rept will be submitted by 850906. HUFHAM,J.W. Tennessee Valley Authority. 85/07/11. GRACE,J.N. Region 2, Office of Director. 2pp. 32178:345-32178:346.

**8508010331** First interim deficiency & Part 21 rept re overheating of TDI diesel generator control panels. Initially reported on 850624. Preliminary design info received from TDI re installing add'l ventilation. Next rept by 851122. HUFHAM,J.W. Tennessee Valley Authority. 85/07/15. GRACE,J.N. Region 2, Office of Director. 2pp. 31911:109-31911:110.

**85080140390** Part 21 & first interim deficiency rept re overheating of TDI diesel generator control panels. Initially reported on 850624. TDI requested add'l info to complete design work. Next rept will be submitted by 851122. HUFHAM,J.W. Tennessee Valley Authority. 85/07/15. GRACE,J.N. Region 2, Office of Director. 2pp. 32178:206-32178:207.

**8508010300** Third interim deficiency rept re support for cable tray riser connectors. Initially reported on 840308. Connectors analyzed to determine load-carrying capacity as presently supported. Tests in progress. Next rept submitted by 851122. HUFHAM,J.W. Tennessee Valley Authority. 85/07/19. GRACE,J.N. Region 2, Office of Director. 1p. 31911:062-31911:062.

**8508130468** Final deficiency rept re mass of HVAC supports not included in frequency calculations. Initially reported on 831020. Conservatism of support design sufficient to allow inclusion of support mass w/o requiring mod. HUFHAM,J.W. Tennessee Valley Authority. 85/07/23. GRACE,J.N. Region 2, Office of Director. 4pp. 32174:129-32174:134.

**8508140126** Part 21 & final deficiency rept re lack of adequate Limitorque Corp QA program. Initially reported on 831115. Limitorque Corp 840113 & 0207 corrective actions acceptable.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/25. GRACE, J.N. Region 2, Office of Director. 2pp. 32178:008-32178:014.

**8508280074** Part 21 & final Deficiency Repts NCR 4277 & NCR 4352 re failure of BBC Brown Boveri limit switches on medium voltage circuit breakers. Initially reported on 850703. All circuit breakers will be modified & adjusted by 870301.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/29. GRACE, J.N. Region 2, Office of Director. 2pp. 32398:118-32398:119.

**8508280103** Second interim deficiency rept re incorrect bolt stress allowables used in flange qualification. Initially reported on 840907. Piping analysis complete. Next rept will be submitted by 851104.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/31. GRACE, J.N. Region 2, Office of Director. 2pp. 32398:031-32398:032.

**8508280151** Fourth Interim Deficiency Repts NCR 3684 & NCR 4254 re conduit support stiffener plates not installed per drawing specs. Initially reported on 840510. Reinsp of all conduits initiated. Next rept expected by 860331.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/31. GRACE, J.N. Region 2, Office of Director. 3pp. 32401:332-32401:334.

**8508080146** Forwards response to remaining 831229 questions re TDI emergency diesel generators. Unit 1 insp results & Unit 2 insp schedule will be provided by 851101.  
SHELL, R.H. Tennessee Valley Authority. 85/08/01. ADENSAM, E. Licensing Branch 4. 14pp. 32041:001-32041:014.

**8508280421** First Interim Deficiency Rept NCR BLN 4353 re improperly anchored exhaust silencers. Initially reported on 850702. Evaluation in progress to determine corrective actions. Next rept will be submitted by 851031.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/01. GRACE, J.N. Region 2, Office of Director. 2pp. 32401:165-32401:166.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508280070** Second interim deficiency rept re variance in 120-volt ac auxiliary power supply in excess of spec. Initially reported on 841220. Nonregulated transformers will be replaced w/ regulated transformers. Next rept expected by 870810.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/05. GRACE, J.N. Region 2, Office of Director. 2pp. 32401:362-32401:363.

**8508280439** Fourth Interim deficiency rept re flow restrictor lines too large to ensure controllable cooldown per FSAR. Initially reported on 831006. Design Criteria N4-50-D754 revised to specify correct leak size. Next rept by 861013.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/12. GRACE, J.N. Region 2, Office of Director. 2pp. 32401:107-32401:108.

**8508290282** Revised final Deficiency Repts NCR 4277 & NCR 4352 re failure of BBC Brown Boveri limit switches on medium-voltage circuit breakers. Initially reported on 850703. Shorter control lever stops will be installed.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/12. GRACE, J.N. Region 2, Office of Director. 2pp. 32407:289-32407:290.

**8508280440** Final Deficiency Rept NCR BLNCEB8303 re incorrect thermal data in Problem N4-1RK-A from Program EZ. Initially reported on 830216. Item not reportable under 10CFR50.55(e).  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/16. GRACE, J.N. Region 2, Office of Director. 2pp. 32401:105-32401:106.

**8508270017** Supplemental final deficiency & Part 21 rept re tube leaks in component cooling water HXs. Initially reported on 830124. Completion of retubing of Unit 2 HXs delayed until 870222.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/22. GRACE, J.N. Region 2, Office of Director. 2pp. 32377:156-32377:157.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-439 BELLEFONTE NUCLEAR PLANT, UNIT 2

##### A. Application/construction stage documents & correspondence

**8508200530** FOIA request for CA Dobbe & R Chambers, "Analysis of Station Blackout Transient for Bellefonte PWR" & PD Bayless & R Chambers, "Analysis of Station Blackout Transient at Seabrook Nuclear Power Plant."  
SHOLLY, S.C. Union of Concerned Scientists. 85/07/11. FELTON, J.M. Division of Rules and Records. 1p. 32318:233-32318:233.

**8508200534** Responds to FOIA request for two specified repts to be placed in PDR. App identifies two repts placed in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/27. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32318:234-32318:005.

**8508200542** "Analysis of Station Blackout Transient for Bellefonte PWR," draft preliminary rept for comment.  
DOBBE, C.A. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6354. 84/04/30. NRC - No Detailed Affiliation Given. 54pp. 32318:236-32318:290.

**8508080305** Forwards detailed supplementary info consisting of nine oversize mechanical drawings. FSAR Question 410.10 will be revised to ref drawings in upcoming Amend 25. Aperture cards available in PDR.  
SHELL, R.H. Tennessee Valley Authority. 85/08/01. ADENSAM, E. Licensing Branch 4. 1p. 31972:001-31972:001.

**8508090210** Forwards drawings to be incorporated into Amend 25 to FSAR Question 430.41.W/25 oversize drawings. Aperture cards available in PDR.  
SHELL, R.H. Tennessee Valley Authority. 85/08/02. ADENSAM, E. Licensing Branch 4. 1p. 32069:015-32069:015.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508140194** Forwards updated "Methodology for Predicting Containment Temps Following Main Steam Line Break." Rept will be referenced in upcoming FSAR Amend 25. Updated rept supersedes version submitted on 850325.  
DOMER, J.A. Tennessee Valley Authority. 85/08/06. ADENSAM, E. Licensing Branch 4. 1p. 32160:042-32160:084.

**8508140199** "Methodology for Predicting Containment Temps Following Main Steam Line Break."  
IRBY, R.G., CROUCH, W.D., BRYAN, R.H. Tennessee Valley Authority. 85/04/30. 42pp. 32160:043-32160:084.

**8508140044** Forwards Rev 1 to SOP MEU-SOP-616, "Identification of Piping" & Drawing 3DW0598-00-01R9, "Mechanical Exposed Piping." One oversize drawing encl. Aperture card available in PDR.  
DOMER, J.A. Tennessee Valley Authority. 85/08/07. ADENSAM, E. Licensing Branch 4. 1p. 32159:293-32159:305.

**8508140047** Rev 1 to SOP MEU-SOP-616, "Identification of Piping."  
BRIDGES, D.R. Tennessee Valley Authority. 82/11/19. 12pp. 32159:294-32159:305.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

##### F. Security, medical, emergency & fire protection plans

**8508150057** Forwards supplemental info consisting of magnetic tape of meteorological data. FSAR Question 451.21 will be revised to ref tape in upcoming Amend 25. W/o encl.  
DOMER, J.A. Tennessee Valley Authority. 85/08/06. ADENSAM, E. Licensing Branch 4. 1p. 32183:125-32183:125.

**8508130076** Draft "Radiological Emergency Response Plan."  
\* Tennessee Valley Authority. 85/08/13. 300pp. 32140:272-32141:227.

##### P. Operating license stage documents & correspondence

**8508270310** Requests listed info re how util uses repts developed by nuclear safety review staff (NSRS), including mgt decision process for addressing or implementing recommendations made by NSRS. Proposed agenda for util briefing encl.  
DENTON, H.R. Office of Nuclear Reactor Regulation. Director. 85/08/21. WILLIS, W.F. Tennessee Valley Authority. 5pp. 32380:073-32380:077.

##### Q. Inspection reports, IE Bulletins & correspondence

**8508080024** Responds to NRC 850531 ltr re violations noted in Insp Repts 50-438/85-13 & 50-439/85-13. Violation denied. Piping insp procedure contains sufficient criteria for pipe-to-support gap measurements.  
DOMER, J.A. Tennessee Valley Authority. 85/08/21. GRACE, J.N. Region 2, Office of Director. 3pp. 32065:222-32065:224.

**8508070776** Ack receipt of 850619 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-438/85-12 & 50-439/85-12.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/03. PARRIS, H.G. Tennessee Valley Authority. 1p. 32031:346-32031:346.

**8508080446** Forwards Insp Repts 50-438/85-15 & 50-439/85-15 on 850501-0630 & notice of violation.  
VERRELLI, D.M. Region 2, Office of Director. 85/07/18. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32065:207-32065:220.

**8508080452** Notice of violation from insp on 850501-0630.  
\* Region 2, Office of Director. 85/07/18. 2pp. 32065:209-32065:210.

**8508080630** Insp Repts 50-438/85-15 & 50-439/85-15 on 850501-0630. Violations noted: failure to follow procedure for housekeeping & failure to qualify weld metal heat number 6A25C for use on ASME Section III, Subsection NF supports.  
YORK, J.W., BEARDEN, W.C., WEISE, S.P. Region 2, Office of Director. 85/07/17. 10pp. 32065:211-32065:220.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
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## 282 DOCKETED ITEMS

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508130615** Ack receipt of 850821 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-438/85-13 & 50-439/85-13. WALKER,R.D. Region 2, Office of Director. 85/07/30. PARRIS,H.G. Tennessee Valley Authority. 1p. 32176:284-32176:284.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

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**8508270189** Responds to NRC 850718 ltr re violations noted in Insp Repts 50-438/85-15 & 50-439/85-15. Corrective actions: cable tray cleaning & insp will be monitored, tension test specimen found acceptable & low alloy welding mats inventoried. DOMER,J.A. Tennessee Valley Authority. 85/08/13. GRACE,J.N. Region 2, Office of Director. 4pp. 32378:058-32378:061.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508070041** Part 21 & supplemental final deficiency rept re loose drive hubs on over-speed governor drive shaft on Delaval diesels. Initially reported on 840203. Insp of all drive hubs continuing. Completion anticipated by 850826. HUFHAM,J.W. Tennessee Valley Authority. 85/05/14. GRACE,J.N. Region 2, Office of Director. 1p. 30800:309-30800:309.

**8508010024** Final deficiency rept re failure to impact test support mats. Initially reported on 840509. All tested mats accepted for use based on test results. Condition not reportable per 10CFR50.55(e). HUFHAM,J.W. Tennessee Valley Authority. 85/06/13. GRACE,J.N. Region 2, Office of Director. 2pp. 31911:097-31911:098.

**8508140101** Final deficiency rept re RCS bolt torques. Initially reported on 810824. Condition not reportable under 10CFR50.55(e). HUFHAM,J.W. Tennessee Valley Authority. 85/06/25. GRACE,J.N. Region 2, Office of Director. 2pp. 32179:236-32179:237.

**8508140063** First Interim Deficiency Rept NCR 4254R1 re defective Unit 1 intake pumping station electrical conduit supports. Initially reported on 850606. Conduits installed before 850101 reinspected. Next rept expected by 851122. HUFHAM,J.W. Tennessee Valley Authority. 85/06/26. GRACE,J.N. Region 2, Office of Director. 2pp. 32179:249-32179:250.

**8508140084** Third interim deficiency rept re outdated design criteria. Initially reported on 830405. Outstanding design input memos reviewed & incorporated into design criteria. Next rept expected by 860318. HUFHAM,J.W. Tennessee Valley Authority. 85/06/26. GRACE,J.N. Region 2, Office of Director. 2pp. 32179:243-32179:243.

**8508140509** Part 21 & 11th interim deficiency rept re attached piping potential safety concern. Initially reported on 801121. B&W confirmation re leak before break criterion expected by 860930. Next rept will be submitted by 851122. HUFHAM,J.W. Tennessee Valley Authority. 85/06/26. GRACE,J.N. Region 2, Office of Director. 2pp. 32180:301-32180:302.

**8508140134** Fourth Interim Deficiency Rept NCR 3102 re use of incorrect adaptors on instrumentation lines. Initially reported on 840510. Field verification completed. Three adaptors determined unacceptable. Next rept expected by 851018. HUFHAM,J.W. Tennessee Valley Authority. 85/07/02. GRACE,J.N. Region 2, Office of Director. 2pp. 32176:333-32176:333.

**8508140155** Twelfth interim deficiency rept re seismic qualification of B&W equipment in TVA panels. Initially reported on 801124. Results from transmitters sent to Wyle Labs for retesting expected by 850801. Next rept will be submitted by 851015. HUFHAM,J.W. Tennessee Valley Authority. 85/07/02. GRACE,J.N. Region 2, Office of Director. 2pp. 32177:360-32177:361.

**8508140238** Part 21 & supplemental final deficiency rept re lack of Bingham-Willamette Co QA program for spare parts. Initially reported on 830307. Delivery date for auxiliary feedwater pumps rescheduled. Const rework activities revised. HUFHAM,J.W. Tennessee Valley Authority. 85/07/02. GRACE,J.N. Region 2, Office of Director. 2pp. 32176:362-32176:363.

**8508130601** Second interim deficiency rept re incorrect response spectra in reactor bldg spray piping analysis. Initially reported on 841108. Correct response spectra generated & piping supports requalified. Next rept expected by 860214. HUFHAM,J.W. Tennessee Valley Authority. 85/07/09. GRACE,J.N. Region 2, Office of Director. 1p. 32176:303-32176:303.

**8508140076** Part 21 & final deficiency rept re cracked cylinder block on TDI diesel generators. Initially reported on 850318. Corrective actions unnecessary. Listed actions will prevent recurrence. HUFHAM,J.W. Tennessee Valley Authority. 85/07/09. GRACE,J.N. Region 2, Office of Director. 2pp. 32179:245-32179:247.

**8508140109** Final deficiency rept re RCS bolt torques. Min specified yield strength incorrect in 850625 rept & should read 150 ksi, not 180 ksi. HUFHAM,J.W. Tennessee Valley Authority. 85/07/09. GRACE,J.N. Region 2, Office of Director. 1p. 32179:295-32179:295.

**8508140201** Second Interim deficiency & Part 21 rept re cracked welds on TDI diesel generator turbochargers. Initially reported on 850318. Repair procedure implemented. Next rept will be submitted by 860110. HUFHAM,J.W. Tennessee Valley Authority. 85/07/09. GRACE,J.N. Region 2, Office of Director. 2pp. 32178:064-32178:065.

**8508140105** Second interim deficiency rept re omission of water weight in valves in Tledyne Engineering Co piping analysis. Initially reported on 840607. Analysis appears adequate. Next rept expected by 850913. HUFHAM,J.W. Tennessee Valley Authority. 85/07/10. GRACE,J.N. Region 2, Office of Director. 2pp. 32179:215-32179:216.

**8508140385** Second Interim Deficiency Rept BLN CEB 8421 re degradation of supports from use of installation tolerances. Initially reported on 841206. Design practices revised. Mod of existing supports not needed. Final rept will be submitted by 850906. HUFHAM,J.W. Tennessee Valley Authority. 85/07/11. GRACE,J.N. Region 2, Office of Director. 2pp. 32176:345-32176:346.

**8508010331** First interim deficiency & Part 21 rept re overheating of TDI diesel generator control panels. Initially reported on 850624. Preliminary design info received from TDI re installing addl ventilation. Next rept by 851122. HUFHAM,J.W. Tennessee Valley Authority. 85/07/15. GRACE,J.N. Region 2, Office of Director. 2pp. 31911:109-31911:110.

**8508140390** Part 21 & first interim deficiency rept re overheating of TDI diesel generator control panels. Initially reported on 850624. TDI requested addl info to complete design work. Next rept will be submitted by 851122. HUFHAM,J.W. Tennessee Valley Authority. 85/07/15. GRACE,J.N. Region 2, Office of Director. 2pp. 32176:206-32176:207.

**8508010300** Third interim deficiency rept re support for cable tray riser connectors. Initially reported on 840308. Connectors analyzed to determine load-carrying capacity as presently supported. Tests in progress. Next rept submitted by 851122. HUFHAM,J.W. Tennessee Valley Authority. 85/07/19. GRACE,J.N. Region 2, Office of Director. 1p. 31911:062-31911:062.

**8508130468** Final deficiency rept re mass of HVAC supports not included in frequency calculations. Initially reported on 831020. Conservatism of support design sufficient to allow inclusion of support mass w/o requiring mod. HUFHAM,J.W. Tennessee Valley Authority. 85/07/23. GRACE,J.N. Region 2, Office of Director. 4pp. 32174:129-32174:134.

**8508140126** Part 21 & final deficiency rept re lack of adequate Limitorque Corp QA program. Initially reported on 831115. Limitorque Corp 840113 & 0207 corrective actions acceptable.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/25. GRACE, J.N. Region 2, Office of Director. 9pp. 32178:006-32178:014.

**8508280074** Part 21 & final Deficiency Repts NCR 4277 & NCR 4352 re failure of BBC Brown Boveri limit switches on medium voltage circuit breakers. Initially reported on 850703. All circuit breakers will be modified & adjusted by 870301.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/29. GRACE, J.N. Region 2, Office of Director. 2pp. 32398:118-32398:119.

**8508280103** Second interim deficiency rept re incorrect bolt stress allowances used in flange qualification. Initially reported on 840907. Piping analysis complete. Next rept will be submitted by 851104.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/31. GRACE, J.N. Region 2, Office of Director. 2pp. 32398:031-32398:032.

**8508280151** Fourth interim Deficiency Repts NCR 3684 & NCR 4254 re conduit support stiffener plates not installed per drawing specs. Initially reported on 840510. Reinsp of all conduits initiated. Next rept expected by 860331.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/31. GRACE, J.N. Region 2, Office of Director. 3pp. 32401:332-32401:334.

**8508080146** Forwards response to remaining 831229 questions re TDI emergency diesel generators. Unit 1 insp results & Unit 2 insp schedule will be provided by 851101.  
SHELL, R.H. Tennessee Valley Authority. 85/08/01. ADENSAM, E. Licensing Branch 4. 14pp. 32041:001-32041:014.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508280070** Second interim deficiency rept re variance in 120-volt ac auxiliary power supply in excess of spec. Initially reported on 841220. Nonregulated transformers will be replaced w/ regulated transformers. Next rept expected by 870810.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/05. GRACE, J.N. Region 2, Office of Director. 2pp. 32401:362-32401:363.

**8508280439** Fourth interim deficiency rept re flow restrictor lines too large to ensure controllable cooldown per FSAR. Initially reported on 831006. Design Criteria N4-50-D754 revised to specify correct leak size. Next rept by 861013.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/12. GRACE, J.N. Region 2, Office of Director. 2pp. 32401:107-32401:108.

**8508290282** Revised final Deficiency Repts NCR 4277 & NCR 4352 re failure of BBC Brown Boveri limit switches on medium-voltage circuit breakers. Initially reported on 850703. Shorter control lever stops will be installed.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/12. GRACE, J.N. Region 2, Office of Director. 2pp. 32407:289-32407:290.

**8508270017** Supplemental final deficiency & Part 21 rept re tube leaks in component cooling water HXs. Initially reported on 830124. Completion of retubing of Unit 2 HXs delayed until 870222.  
HUFHAM, J.W. Tennessee Valley Authority. 85/08/22. GRACE, J.N. Region 2, Office of Director. 2pp. 32377:156-32377:157.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-440 PERRY NUCLEAR POWER PLANT, UNIT 1

##### A. Application/construction stage documents & correspondence

**8508010520** Responds to 850610 request for addl info re RCPB leak detection methods. Monitors capable of performing functions following seismic events. W/33 oversize drawings. Aperture cards available in PDF.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/07/22. YOUNGBLOOD, B.J. Licensing Branch 1. 17pp. 31902:017-31902:033.

**8508010192** Notification of 850730 meeting w/util in Bethesda, MD to discuss changes to Chapter 12 of FSAR.  
STEFANO, J.J. Licensing Branch 1. 85/07/23. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 31929:075-31929:077.

**8508020552** Notification of cancellation of 850730 meeting w/util in Bethesda, MD to discuss changes to Chapter 12 of FSAR reflected in Amend 20.  
STEFANO, J.J. Licensing Branch 1. 85/07/23. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 31959:260-31959:262.

**8508050363** Responds to NRC 850711 comments re util conformance to Reg Guides 1.52, 1.140 & 1.143 concerning mobile radwaste solidification & liquid radwaste sys. Process control program will be submitted by 850810.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/07/24. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 31944:039-31944:040.

**8508010294** Requests exception to svc discharge test requirements of Reg Guide 1.129/IEEE 450-1980, per util 850402 ltr. Svc test will be performed every 18 months unless test coincides w/battery discharge test. Proposed FSAR text encl.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/07/25. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 31900:170-31900:172.

**8508020345** Informs of plans to conduct primary reactor containment leak rate testing separately from MSIV testing. Main steam lines will be water-filled between Inboard & outboard MSIV to prevent air leakage during Type A testing, per 10CFR50, App J.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/07/26. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 31918:064-31918:064.

**8508060163** Responds to discussions re Reg Guide 1.114 concerning operator at controls. Proposed FSAR page changes encl. Changes will be incorporated in future amend.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/07/31. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 31977:127-31977:131.

**8508080435** Forwards Rev 2 to "Process Control Program," for radwaste solidification, per Tech Specs, 10CFR50.34a & 850711 request. NUS Process Svcs Corp mobile sys will be used for solidification of radwaste.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/08/01. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 32044:026-32044:039.

**8508080440** Rev 2 to "Process Control Program."  
WALDRON, J.J., COCHNAR, R.M., SCHWENK, A.K. Cleveland Electric Illuminating Co. 85/08/01. 13pp. 32044:027-32044:039.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508120674** Informs that listed info re conformance w/Reg Guides 1.52, 1.140 & 1.143 required to be submitted w/planned 850810 process control program to determine acceptability of conformance, per review of 850724 response to 850711 ltr.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/08. EDELMA, M.R. Cleveland Electric Illuminating Co. 4pp. 32143:357-32143:360.

**8508130020** Forwards response to 850626 request for addl info re recent FSAR changes concerning instrument air sys air quality. Table re active air operated safety-related valves (& dampers) encl.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/08/08. YOUNGBLOOD, B.J. Licensing Branch 1. 5pp. 32139:315-32139:319.

**8508190121** Requests correct program description re process control program for radwaste solidification sys to be utilized in facility. Process control program provided w/ 850801 ltr does not reflect NUS mobile solidification sys planned.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/14. EDELMA, M.R. Cleveland Electric Illuminating Co. 2pp. 32264:294-32264:295.

**8508200066** Forwards basis for changes & clarifications made to FSAR Chapter 12 in Amend 20. Further clarification provided on description in Section 12.5 on shop facility decontamination area.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/08/14. YOUNGBLOOD, B.J. Licensing Branch 1. 9pp. 32255:150-32255:158.

**8508200376** Forwards Rev 1 to OM12D, "Offsite Dose Calculation Manual," reflecting results of review comments on radiological effluent Tech Specs & changes in radiological environ monitoring program sampling locations.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/08/15. YOUNGBLOOD, B.J. Licensing Branch 1. 1p. 32250:024-32250:140.

**8508200380** Rev 1 to OM12D, "Offsite Dose Calculation Manual."  
COCHNAR, R.M. Cleveland Electric Illuminating Co. 85/08/12. 113pp. 32250:025-32250:140.

**8508220059** Advises that if extension of 851130 deadline for compliance w/ 10CFR50.49 per Generic Ltr 85-15 required, request should be formally submitted to NRC by 850930. Request should include scheduled qualification completion dates.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/19. EDELMA, M.R. Cleveland Electric Illuminating Co. 2pp. 32344:009-32344:010.

**8508260149** Forwards addl info re Reg Guide 1.118 & performance of surveillance testing, per 850705 request. Proposed change to FSAR Table 1.8-1 also encl.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/08/20. YOUNGBLOOD, B.J. Licensing Branch 1. 6pp. 32360:334-32360:339.

**8508260248** Forwards revised vibration & thermal expansion test program. Categories of proposed changes listed.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/08/20. YOUNGBLOOD, B.J. Licensing Branch 1. 12pp. 32363:192-32363:203.

**8508270085** Forwards Rev 1 to 80A5237, "Pump & Valve Inservice Testing Program." Changes made to ensure compatibility w/Tech Specs, FSAR & NRC guidance documents. Status & cross-ref of relief requests from revs also encl.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/08/21. YOUNGBLOOD, B.J. Licensing Branch 1. 7pp. 32374:285-32374:189.

**8508270091** Rev 1 to 80A5237, "Pump & Valve Inservice Testing Program."  
Cleveland Electric Illuminating Co. 85/08/08. 258pp. 32374:282-32374:189.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Supps 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

##### E. NRC Safety Evaluation Report (SER), supp & correspondence

**8508010323** Requests notification/certification or justification, not later than 30 days prior to Unit 1 licensing, that mechanical equipment qualified, per SSER 5 Section 3.1.1. Notification will resolve SER Outstanding Issue 4.  
YOUNGBLOOD, B.J. Licensing Branch 2. 85/07/18. EDELMA, M.R. Cleveland Electric Illuminating Co. 2pp. 31927:328-31927:329.

**8508010177** Forwards control room design review human engineering deficiency (HED) completion status rept, in response to SER Outstanding Issue (7). Eight HEDs require no further action. Thirty-four HEDs closed out.  
EDELMA, M.R. Cleveland Electric Illuminating Co. 85/07/25. YOUNGBLOOD, B.J. Licensing Branch 1. 7pp. 31898:316-31898:322.

## 284 DOCKETED ITEMS

**8508050367** Forwards SSER input, deleting Condition 9 re excessive wear of HPCS diesel generators. Generator room temp will be maintained at min of 40 F. YOUNGBLOOD, B.J. Licensing Branch 1. 85/07/26. EDELMAN, M.R. Cleveland Electric Illuminating Co. 4pp. 31985:146-31985:149.

**8508060134** Clarifies response to NRC Question 420.03 re re-review of IE Circular 79-02 & SER Open Items 13, "Loss of Non-Class 1E Instrument & Control Power Sys Bus During Operation" & 14, "Control Sys Failure." EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/30. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 31978:054-31978:055.

**8508070457** Forwards evaluation of 850219 & 0326 responses to SSER 4, Confirmatory Issue 56 re containment purge programs. Plan addressing purge program provides adequate data base to support purge criteria. Issue resolved. YOUNGBLOOD, B.J. Licensing Branch 1. 85/07/31. EDELMAN, M.R. Cleveland Electric Illuminating Co. 6pp. 32037:170-32037:175.

**8508090554** Forwards revised license condition & new listing of revs to approved security contingency & guard training & qualifications plans. Info will be incorporated in next SSER. YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/05. EDELMAN, M.R. Cleveland Electric Illuminating Co. 4pp. 32123:186-32123:189.

**8508190257** Forwards proposed revs to FSAR re fracture toughness of RCPB mats to resolve SER Confirmatory Issue 17, per NRC request. Changes will be incorporated in future FSAR amend. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/09. YOUNGBLOOD, B.J. Licensing Branch 1. 11pp. 32233:057-32233:067.

**8508260185** Accepts until 840325 revised response to NRC Question Q630.12 re update to Section 13.1.2.5 of SER (NUREG-0887) concerning staffing qualifications & training of fire brigade personnel. Response meets requirements of SRP (NUREG-0800). YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/20. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32363:359-32363:360.

**8508300440** Advises that Amend 20 to FSAR, changing safety classification of transverse in-core probe piping & subsystem, unacceptable. Table 3.2-1 will be considered unresolved open item unless corrected before SSER issuance. YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/26. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32451:034-32451:035.

### F. Security, medical, emergency & fire protection plans

**8508010177** Forwards control room design review human engineering deficiency (HED) completion status re: in response to SER Outstanding Issue (7). Eight HEDs require no further action. Thirty-four HEDs closed out. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/25. YOUNGBLOOD, B.J. Licensing Branch 1. 7pp. 31898:316-31898:322.

**8508010369** Advises that offsite emergency plans include list of local or regional medical facilities w/ capability to provide treatment for radiation exposure & commits to full compliance w/ Commission response to GUARD remand. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/25. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 31900:138-31900:139.

**8508020420** Temporary Change 2 to Rev 0 to Emergency Plan Implementing Instruction EPI-A1, "Emergency Action Levels," revising effective date prior to fuel loading of Unit 1. W/850726 ltr. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/26. KEPPLER, J.G. Region 3, Office of Director. 3pp. 31917:286-31917:288.

**8508050182** Forwards results of test program to evaluate criteria for sealing inside conduit. Test results determined unsealed interiors of conduit penetrations 4 inches or less in diameter do not represent impairments to rated fire barrier. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/01. YOUNGBLOOD, B.J. Licensing Branch 1. 35pp. 31947:106-31947:138.

**8508090554** Forwards revised license condition & new listing of revs to approved security contingency & guard training & qualifications plans. Info will be incorporated in next SSER. YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/05. EDELMAN, M.R. Cleveland Electric Illuminating Co. 4pp. 32123:186-32123:189.

**8508120224** Notification of 850910-13 meetings w/ util in Perry, OH to audit resolution & implementation of human engineering discrepancies re control room design. STEFANO, J.J. Licensing Branch 1. 85/08/06. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 32144:048-32144:050.

**8508160239** Forwards Rev 5 to Emergency Plan OM15A, "Emergency Plan for Perry Nuclear Power Plant," addressing items identified in NRC Mar 1985 appraisal visit & incorporating improvements from implementing instruction development. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32209:272-32211:037.

**-8508160246** Rev 5 to OM15A, "Emergency Plan for Perry Nuclear Power Plant." HULBERT, D.D., SHUSTER, C.M. Cleveland Electric Illuminating Co. 85/08/16. 482pp. 32209:276-32211:037.

**8508190191** Forwards Preoperational Physical Security Insp Rept 50-440/85-40 on 850708-12. No noncompliance noted. AXELSON, W.L. Region 3, Office of Director. 85/08/13. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32231:189-32231:192.

**-8508190210** Preoperational Physical Security Insp Rept 50-440/85-40 on 850708-12. No violations noted. Major areas inspected: status of implementation & installation. Details withheld (ref 10CFR73.21). KNICELEY, J.R., MADEJA, T.J., DROUIN, R. Region 3, Office of Director. 85/08/13. 2pp. 32231:191-32231:192.

**8508200220** Rev 3 to "Emergency Public Info Organization Implementing Instructions Manual." W/850814 ltr. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/14. KEPPLER, J.G. Region 3, Office of Director. 200pp. 32255:159-32255:363.

**8508220005** Revised emergency plan implementing procedures, including Rev 1 to EPI-A1, "Emergency Action Levels" & Rev 0 to EPI-B13, "Determination of Core Damage Under Accident Conditions." W/ 850814 ltr. WALDRON, J.J., EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/14. KEPPLER, J.G. Region 3, Office of Director. 95pp. 32326:146-32326:239.

**8508260185** Accepts until 840325 revised response to NRC Question Q630.12 re update to Section 13.1.2.5 of SER (NUREG-0887) concerning staffing qualifications & training of fire brigade personnel. Response meets requirements of SRP (NUREG-0800). YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/20. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32363:359-32363:360.

**8508260229** Advises that 850731 proposed change to FSAR Section 13.5 re Reg Guide 1.114, "Operator at Controls," acceptable. Add info re control room areas that operator may enter in event of emergency should be documented in future FSAR amend. YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/20. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32364:010-32364:016.

### G. Adjudicatory correspondence

**8508090375** Response to NRC & applicant answers to motion to reopen record & submit new contention. New contention could not be submitted before close of record due to time constraints of hearing. Certificate of Svc encl. HIATT, S.L. Ohio Citizens for Responsible Energy. HIATT, S.L. Cleveland Electric Illuminating Co. #385 145. 85/08/05. Atomic Safety and Licensing Board Panel. 14pp. 32067:065-32067:078.

**8508090431** Forwards newspaper article re unsuccessful drywell structural integrity test at facility for info. Related correspondence. HIATT, S.L. Ohio Citizens for Responsible Energy. #385 146. 85/08/05. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 2pp. 32069:045-32069:046.

**8508070757** Forwards Hydrogen Control Owners Group 850801 ltr & "Hydrogen Control Owners Group Rept on 1/4-Scale Scoping Test Results." Subj test program part of final analysis required by hydrogen rule. Related correspondence. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. #385 121. 85/08/06. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 67pp. 32031:187-32031:253.

**8508160425** Forwards correspondence re util agreement to fully comply w/ Commission response to remand by US Court of Appeals in Guard vs NRC. Related correspondence. WOODHEAD, C.P. Hearing Branch 2. #385 242. 85/08/13. GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. 1p. 32229:059-32229:061.

**8508220471** Forwards until 850815 ltr updating progress on Unit 1 during Jul 1985 for ASLB info. Related correspondence. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. #385 300. 85/08/21. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 6pp. 32342:017-32342:022.

**8508260364** Forwards MR Edelman 850808 ltr re preoperational testing of TDI diesel generators. Related correspondence. WOODHEAD, C.P. Hearing Branch 4. #385 320. 85/08/21. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 1p. 32400:328-32400:330.

**8508260393** Memorandum & order denying Intervenor Ohio Citizens for Responsible Energy motion for leave to respond to applicant reply to findings of fact & conclusions of law submitted by other parties. Served on 850826. GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. #385 341. 85/08/23. Concerned Citizens Reactor Export Review Board. 3pp. 32400:331-32400:333.

### H. General correspondence

**8508270015** Notifies that effective 850722, plant mgt staff reorganized. Organizational change will be reflected in future revs to QA program, FSAR & key plant procedures. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/13. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32377:158-32377:159.

### M. Antitrust correspondence

**8508190168** Forwards 850805 application & 850808 registration statement filed w/ Securities & Exchange Commission re proposed affiliation between Cleveland Electric Illuminating Co. & Toledo Edison Co. Utills will be subsidiaries of holding firm. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. SILBERG, J.E. Duquesne Light Co. 85/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 162pp. 32231:001-32231:162.

### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. BOOTH, D.W. Duke Power Co. ARTHUR, J. Duquesne Light Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.



- 8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508060134** Clarifies response to NRC Question 420.03 re re-review of IE Circular 79-02 & SER Open Items 13, "Loss of Non-Class 1E Instrument & Control Power Sys Bus During Operation" & 14, "Control Sys Failure."  
EDELMA,M.R. Cleveland Electric Illuminating Co. 85/07/30. YOUNGBLOOD,B.J. Licensing Branch 1. 2pp. 31978:054-31978:055.
- 8508090248** Informs of change to 850801 scheduled completion date to correct non-compliance re commercial grade items noted in Insp Rept 50-440/85-14. Completion date extended to 850913 due to extensive review.  
EDELMA,M.R. Cleveland Electric Illuminating Co. 85/07/30. PAPERIELLO,C.J. Region 3, Office of Director. 1p. 32089:016-32089:016.
- 8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508070415** Forwards Safety Insp Rept 50-440/85-41 on 850626-28 & 0710-12. No violations identified.  
PAPERIELLO,C.J. Region 3, Office of Director. 85/08/01. EDELMA,M.R. Cleveland Electric Illuminating Co. 2pp. 31999:325-31999:331.
- 8508070422** Safety Insp Rept 50-440/85-41 on 850626-28 & 0710-12. No violations or deviations noted. Major areas inspected: licensee activities re IE bulletins & circulars, previous insp findings & instrumentation installation.  
NEISLER,J.H., WILLIAMS,C.C. Region 3, Office of Director. 85/07/31. 5pp. 31999:327-31999:331.
- 8508080239** Forwards Safety Insp Rept 50-440/85-33 on 850603-0708 & notice of violation.  
WARNICK,R.F. Region 3, Office of Director. 85/08/05. EDELMA,M.R. Cleveland Electric Illuminating Co. 2pp. 32044:231-32044:243.
- 8508080245** Notice of violation from insp on 850603-0708.  
WARNICK,R.F. Region 3, Office of Director. 85/08/05. 1p. 32044:233-32044:233.
- 8508080249** Insp Rept 50-440/85-33 on 850603-0708. Violation noted: failure to properly document mat control in reactor vessel area.  
KNOP,R.C. Region 3, Office of Director. 85/08/02. 10pp. 32044:234-32044:243.
- 8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508120485** Forwards revised preservice insp programs for HPCS sys, reactor pressure vessel, RHR sys & reactor water cleanup sys.  
EDELMA,M.R. Cleveland Electric Illuminating Co. 85/08/07. YOUNGBLOOD,B.J. Licensing Branch 1. 1p. 32094:273-32095:313.
- 8508120490** Rev 2 to "Reactor Pressure Vessel Preservice Insp Program for Perry Nuclear Power Plant, Unit 1."  
TEDESCO,C. Nuclear Energy Services, Inc. 85/05/20. 115pp. 32094:274-32095:026.
- 8508120495** Rev 4 to "Preservice Insp Program: RHR Sys, Perry Nuclear Power Plant, Unit 1."  
MEYER,S., ALLING,M.E. Nuclear Energy Services, Inc. 85/03/08. 212pp. 32095:027-32095:238.
- 8508120499** Rev 4 to "Preservice Insp Program: HPCS Sys, Perry Nuclear Power Plant, Unit 1."  
MEYER,S., ALLING,M.E. Nuclear Energy Services, Inc. 85/03/08. 43pp. 32095:239-32095:281.
- 8508120502** Rev 3 to "Preservice Insp Program Plan: Reactor Water Cleanup Sys, Perry Nuclear Power Plant, Unit 1."  
MEYER,S., ALLING,M.E. Nuclear Energy Services, Inc. 85/03/21. 32pp. 32095:282-32095:313.
- 8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508130364** Clarifies position re testing & insp to be performed following 100 h preoperational testing of TDI diesel generators. Turbocharger w/highest recorded exhaust temp during longest continuous full load run will be inspected.  
EDELMA,M.R. Cleveland Electric Illuminating Co. 85/08/08. YOUNGBLOOD,B.J. Licensing Branch 1. 2pp. 32136:209-32136:210.
- 8508130404** Forwards Insp Repts 50-440/85-47 & 50-441/85-19 on 850708-12 & 15-19. No violation noted.  
WARNICK,R.F. Region 3, Office of Director. 85/08/08. EDELMA,M.R. Cleveland Electric Illuminating Co. 2pp. 32136:212-32136:221.
- 8508130412** Safety Insp Repts 50-440/85-47 & 50-441/85-19 on 850708-12 & 15-19. No violation or deviation noted. Major areas inspected: previous insp findings, 10CFR50.55(e) items & evaluation of licensee actions re IE circulars & notices.  
SCHEIBELHUT,C., KNOP,R.C. Region 3, Office of Director. 85/08/08. 8pp. 32136:214-32136:221.
- 8508260086** Responds to NRC 850712 ltr re violations noted in Insp Rept 50-440/85-29. Corrective actions: Preoperational Test Procedure TP 1M15-P-001, "Annulus Exhaust Gas Treatment Sys," revised & reviewed w/test engineers.  
EDELMA,M.R. Cleveland Electric Illuminating Co. 85/08/08. PAPERIELLO,C.J. Region 3, Office of Director. 3pp. 32360:256-32360:258.
- 8508260216** Responds to NRC 850711 ltr re violations noted in Insp Rept 50-440/85-43. Corrective actions: welding procedures revised.  
EDELMA,M.R. Cleveland Electric Illuminating Co. 85/08/09. PAPERIELLO,C.J. Region 3, Office of Director. 7pp. 32363:184-32363:190.
- 8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508190174** Forwards Safety Insp Rept 50-440/85-42 on 850622-0802 & notice of violation.  
PAPERIELLO,C.J. Region 3, Office of Director. 85/08/13. EDELMA,M.R. Cleveland Electric Illuminating Co. 2pp. 32268:282-32268:303.
- 8508190182** Notice of violation from insp on 850622-0802.  
PAPERIELLO,C.J. Region 3, Office of Director. 85/08/13. 2pp. 32268:284-32268:285.
- 8508190184** Insp Rept 50-440/85-42 on 850622-0802. Violations noted: failure to provide adequate preoperational test procedures & administrative controls for temporary alterations.  
HILLS,D.E., O'DWYER,G.F., LANKSBURY,R.D. Region 3, Office of Director. 85/08/13. 18pp. 32268:286-32268:303.
- 8508190191** Forwards Preoperational Physical Security Insp Rept 50-440/85-40 on 850708-12. No noncompliance noted.  
AXELSON,W.L. Region 3, Office of Director. 85/08/13. EDELMA,M.R. Cleveland Electric Illuminating Co. 2pp. 32231:189-32231:192.
- 8508190210** Preoperational Physical Security Insp Rept 50-440/85-40 on 850708-12. No violations noted. Major areas inspected: status of implementation & installation. Details withheld (ref 10CFR37.21).  
KNICELEY,J.R., MADEDA,T.J., DROUIN,R. Region 3, Office of Director. 85/08/13. 2pp. 32231:191-32231:192.
- 8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508200098** Forwards Insp Repts 50-440/85-34 & 50-441/85-16 on 850530-0726. No violations noted.  
WARNICK,R.F. Region 3, Office of Director. 85/08/15. EDELMA,M.R. Cleveland Electric Illuminating Co. 2pp. 32255:138-32255:143.
- 8508200106** Insp Repts 50-440/85-34 & 50-441/85-16 on 850530-0726. No violations noted. Major areas inspected: instrumentation cables & terminations, drywell integrity test & plant tours.  
KNOP,R.C. Region 3, Office of Director. 85/08/15. 4pp. 32255:140-32255:143.
- 8508200345** Forwards Safety Insp Rept 50-440/85-49 on 850723-26. No violations identified.  
HARRISON,J.J. Region 3, Office of Director. 85/08/15. EDELMA,M.R. Cleveland Electric Illuminating Co. 2pp. 32254:313-32254:323.
- 8508200350** Safety Insp Rept 50-440/85-49 on 850723-26. No violations or deviations noted. Major areas inspected: HVAC installation documentation & walkdown of as-built sys.  
KEY,W.J., DANIELSON,D.H. Region 3, Office of Director. 85/08/15. 9pp. 32254:315-32254:323.
- 8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508270180** Forwards Insp Rept 50-440/85-51 on 850807-09. No violations identified.  
HARRISON,J.J. Region 3, Office of Director. 85/08/22. EDELMA,M.R. Cleveland Electric Illuminating Co. 4pp. 32378:033-32378:044.
- 8508270186** Insp Rept 50-440/85-51 on 850807-09. No violations identified. Major areas inspected: licensee action on previously identified items including RCPB piping & reactor coolant loop piping welds.  
WARD,K.D., DANIELSON,D.H. Region 3, Office of Director. 85/08/22. 8pp. 32378:037-32378:044.
- 8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508290242** Forwards Safety Insp Rept 50-440/85-48 on 850718-0801. No violation noted.  
HARRISON,J.J. Region 3, Office of Director. 85/08/26. EDELMA,M.R. Cleveland Electric Illuminating Co. 2pp. 32404:099-32404:103.



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—8508290245 Insp Rept 50-440/85-48 on 850719-0801.No violation or deviation noted.Major areas inspected:structural integrity tests of drywell & containment. NORTON,J.F., WILLIAMS,C.C. Region 3, Office of Director. 85/08/26. 3pp. 32404:101-32404:103.

8508290261 Forwards Safety Insp Rept 50-440/85-31 on 850520-0814.No violation noted. PAPERIELLO,C.J. Region 3, Office of Director. 85/08/26. EDELMAN,M.R. Cleveland Electric Illuminating Co. 2pp. 32404:048-32404:056.

—8508290265 Insp Rept 50-440/85-31 on 850520-0814.No violation or deviation noted.Major areas inspected:containment integrated leak rate test procedures,performance & results review. HARE,S.M., MAURA,F.A., GULDEMOND,W.G. Region 3, Office of Director. 85/08/21. 7pp. 32404:050-32404:056.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

8508060101 "Annual Rept for 1981 of Preoperational Radiological Environ Monitoring Program at Perry Nuclear Power Plant." MARCINKIEWICZ NUS Corp. NUS-4082A. 81/12/31. 41pp. 32018:314-32018:351.

8508060092 "Annual Rept for 1982 of Preoperational Radiological Environ Monitoring Program at Perry Nuclear Power Plant." YATES,C.R. NUS Corp. NUS-4338. 82/12/31. 86pp. 32018:016-32018:100.

8508060083 "Annual Rept for 1983 of Preoperational Radiological Environ Monitoring Program at Perry Nuclear Power Plant." YATES,C.R. NUS Corp. NUS-4514. 83/12/31. 100pp. 32017:001-32017:096.

8508070254 Forwards NUS-4679, "Preliminary Preoperational Summary Rept of Radiological Monitoring Program at Perry Nuclear Power Plant," for 810324-841002.Rept summarizes results of measurements & analyses of data obtained from samples. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/07/17. KEPLER,J. Region 3, Office of Director. 1p. 32032:001-32032:003.

—8508070259 "Preliminary Preoperational Summary Rept of Radiological Monitoring Program at Perry Nuclear Power Plant," for 810324-841002. YATES,C.R. NUS Corp. NUS-4679. 84/10/02. 100pp. 32032:004-32032:107.

8508070267 "Partial Annual Rept for 1984 of Preoperational Radiological Environ Monitoring Program at Perry Nuclear Power Plant," 831228-841002. YATES,C.R. NUS Corp. NUS-4649. 84/10/02. 63pp. 32031:257-32031:339.

8508220006 Provides update of progress for Jul 1985.Fuel load date of 850927 anticipated. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/08/15. YOUNGBLOOD,B.J. Licensing Branch 1. 4pp. 32326:240-32326:243.

### S. Reportable occurrences, LERs & related correspondence

8508070382 Final Deficiency Rept [RDC 111(84)] re inclusion of preoperational fuel pool gates test requirements in test specs initiated by Gilbert/Commonwealth,Inc.Test procedure assurance review plan issued & evaluation ongoing. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/07/23. KEPLER,J.G. Region 3, Office of Director. 2pp. 32034:343-32034:344.

8508070448 Final Deficiency Rept [RDC 142(85)] re voltage drop associated w/degraded supply voltage & long cable lengths. Initially reported on 850625.Design changes initiated to increase size of cables to affected components. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/07/25. KEPLER,J.G. Region 3, Office of Director. 2pp. 32034:362-32034:363.

8508070454 Final Deficiency Rept [RDC 140(85)] re setpoint methodology evaluation of standby liquid control tank level detector. Initially reported on 850625.Design change initiated for installation of new level transmitter w/required accuracy. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/07/25. KEPLER,J.G. Region 3, Office of Director. 2pp. 32034:321-32034:322.

8508070464 Interim Deficiency Rept [RDC 141(85)] re drywell vacuum relief isolation valves.Initially reported on 850625. Deficiency under evaluation to determine necessity of isolation logic change.Next rept expected by 850820. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/07/25. KEPLER,J.G. Region 3, Office of Director. 2pp. 32035:059-32035:060.

8508270004 Final response to FOIA request for documents re alleged deficiencies w/ Ruskin dampers.Forwards App F documents.App E documents available in PDR.App G document withheld (ref FOIA Exemption 5). FELTON,J.M. Division of Rules and Records. 85/08/02. MCDEVITT,J.S. Kirkpatrick & Lockhart. 5pp. 32409:277-32410:151.

—8508270032 Forwards Deviation Analysis Rept 035 w/attachments re Ruskin Mgt Co Type N15D23 fire dampers,as requested.Related info encl. KACER,W.J. Cleveland Electric Illuminating Co. 80/10/21. HUGHES,J.L. Region 3, Office of Director. 25pp. 32409:286-32409:310.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508190478 Interim Deficiency Rept [RDC 143(85)] re divisional separation requirements for neutron monitoring (C51) sys. Initially reported on 850710.GE currently evaluating deficiency.Next rept contingent upon receipt of GE rept. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/08/08. KEPLER,J.G. Region 3, Office of Director. 2pp. 32241:059-32241:060.

8508120093 Board Notification 85-071:advises that encl util 850725 final deficiency rept indicates that hydrogen control sys electrical circuitry does not need voltage drop corrective action. NOVAK,T.M. Division of Licensing. 85/08/09. GLEASON,J.P., BRIGHT,G.O., KLINE,J.R. Atomic Safety and Licensing Board Panel. 2pp. 32161:064-32161:067.

8508300289 Final Deficiency Rept [RDC 121(84)] re failure of 20- & 8-inch Borg Warner gate valves.Initially reported on 850315.Guide to body fillet weld size increased for 20-inch valves. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/08/19. KEPLER,J.G. Region 3, Office of Director. 5pp. 32427:202-32427:206.

### V. Operator Examinations

8508290251 Forwards addl info re licensed operator requalification program,per 850625 request.Senior reactor operators not regularly assigned shift supervisory responsibilities will be considered extra personnel & work w/regular shift. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/08/22. YOUNGBLOOD,B.J. Licensing Branch 1. 8pp. 32404:076-32404:083.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl. DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-441 PERRY NUCLEAR POWER PLANT, UNIT 2

### A. Application/construction stage documents & correspondence

8508010520 Responds to 850610 request for addl info re RCPB leak detection methods.Monitors capable of performing functions following seismic events.W/33 oversize drawings.Aperture cards available in PDR. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/07/22. YOUNGBLOOD,B.J. Licensing Branch 1. 17pp. 31902:017-31902:033.

8508010192 Notification of 850730 meeting w/util in Bethesda,MD to discuss changes to Chapter 12 of FSAR. STEFANO,J.J. Licensing Branch 1. 85/07/23. YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 31929:075-31929:077.

8508020552 Notification of cancellation of 850730 meeting w/util in Bethesda,MD to discuss changes to Chapter 12 of FSAR reflected in Amend 20. STEFANO,J.J. Licensing Branch 1. 85/07/23. YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 31959:260-31959:262.

8508050363 Responds to NRC 850711 comments re util conformance to Reg Guides 1.52,1.140 & 1.143 concerning mobile radwaste solidification & liquid radwaste sys.Process control program will be submitted by 850810. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/07/24. YOUNGBLOOD,B.J. Licensing Branch 1. 2pp. 31944:039-31944:040.

8508010294 Requests exception to svc discharge test requirements of Reg Guide 1.129/IEEE 450-1980,per util 850402 ltr.Svc test will be performed every 18 months unless test coincides w/battery discharge test.Proposed FSAR text encl. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/07/25. YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 31900:170-31900:172.

8508020345 Informs of plans to conduct primary reactor containment leak rate testing separately from MSIV testing.Main steam lines will be water-filled between Inboard & outboard MSIV to prevent air leakage during Type A testing,per 10CFR50,App J. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/07/26. YOUNGBLOOD,B.J. Licensing Branch 1. 1p. 31918:064-31918:064.

8508060163 Responds to discussions re Reg Guide 1.114 concerning operator at controls.Proposed FSAR page changes encl.Changes will be incorporated in future amend. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/07/31. YOUNGBLOOD,B.J. Licensing Branch 1. 5pp. 31977:127-31977:131.

8508080435 Forwards Rev 2 to "Process Control Program," for radwaste solidification,per Tech Specs,10CFR50.34a & 850711 request. NUS Process Svcs Corp mobile sys will be used for solidification of radwaste. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/08/01. YOUNGBLOOD,B.J. Licensing Branch 1. 1p. 32044:026-32044:039.

—8508080440 Rev 2 to "Process Control Program." WALDRON,J.J., COCHNAR,R.M., SCHWENK,A.K. Cleveland Electric Illuminating Co. 85/08/01. 13pp. 32044:027-32044:039.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508120674 Informs that listed info re conformance w/Reg Guides 1.52, 1.140 & 1.143 required to be submitted w/planned 850810 process control program to determine acceptability of conformance,per review of 850724 response to 850711 ltr. YOUNGBLOOD,B.J. Licensing Branch 1. 85/08/08. EDELMAN,M.R. Cleveland Electric Illuminating Co. 4pp. 32143:357-32143:360.

8508130020 Forwards response to 850626 request for addl info re recent FSAR changes concerning instrument air sys air quality.Table re active air operated safety-related valves (& dampers) encl. EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/08/08. YOUNGBLOOD,B.J. Licensing Branch 1. 5pp. 32139:315-32139:319.

**8508190121** Requests correct program description re process control program for rad-waste solidification sys to be utilized in facility. Process control program provided w/ 850801 ltr does not reflect NUS mobile solidification sys planned.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/14. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32264:294-32264:295.

**8508200066** Forwards basis for changes & clarifications made to FSAR Chapter 12 in Amend 20. Further clarification provided on description in Section 12.5 on shop facility decontamination area.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/14. YOUNGBLOOD, B.J. Licensing Branch 1. 9pp. 32255:150-32255:158.

**8508220059** Advises that if extension of 851130 deadline for compliance w/ 10CFR50.49 per Generic Ltr 85-15 required, request should be formally submitted to NRC by 850930. Request should include scheduled qualification completion dates.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/19. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32344:009-32344:010.

**8508260149** Forwards addl info re Reg Guide 1.118 & performance of surveillance testing, per 850705 request. Proposed change to FSAR Table 1.8-1 also encl.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/20. YOUNGBLOOD, B.J. Licensing Branch 1. 6pp. 32360:334-32360:339.

**8508260248** Forwards revised vibration & thermal expansion test program. Categories of proposed changes listed.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/20. YOUNGBLOOD, B.J. Licensing Branch 1. 12pp. 32363:192-32363:203.

**8508270085** Forwards Rev 1 to 80A5237, "Pump & Valve Inservice Testing Program." Changes made to ensure compatibility w/ Tech Specs, FSAR & NRC guidance documents. Status & cross-ref of relief requests from revs also encl.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/21. YOUNGBLOOD, B.J. Licensing Branch 1. 7pp. 32374:285-32375:189.

**8508270091** Rev 1 to 80A5237, "Pump & Valve Inservice Testing Program."  
Cleveland Electric Illuminating Co. 85/08/08. 258pp. 32374:292-32375:189.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Supps 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

**8508010323** Requests notification/certification or justification, not later than 30 days prior to Unit 1 licensing, that mechanical equipment qualified, per SSER 5 Section 3.11. Notification will resolve SER Outstanding Issue 4.  
YOUNGBLOOD, B.J. Licensing Branch 2. 85/07/18. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 31927:328-31927:329.

**8508010177** Forwards control room design review human engineering deficiency (HED) completion status rpt, in response to SER Outstanding Issue (7). Eight HEDs require no further action. Thirty-four HEDs closed out.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/25. YOUNGBLOOD, B.J. Licensing Branch 1. 7pp. 31898:316-31898:322.

**8508050367** Forwards SSER input, deleting Condition 9 re excessive wear of HPCS diesel generators. Generator room temp will be maintained at min of 40 F.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/07/26. EDELMAN, M.R. Cleveland Electric Illuminating Co. 4pp. 31985:146-31985:149.

**8508060134** Clarifies response to NRC Question 420.03 re re-review of IE Circular 79-02 & SER Open Items 13, "Loss of Non-Class IE Instrument & Control Power Sys Bus During Operation" & 14, "Control Sys Failure."  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/30. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 31978:054-31978:055.

**8508070457** Forwards evaluation of 850219 & 0326 responses to SSER 4, Confirmatory Issue 56 re containment purge programs. Plan addressing purge program provides adequate data base to support purge criteria. Issue resolved.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/07/31. EDELMAN, M.R. Cleveland Electric Illuminating Co. 6pp. 32037:170-32037:175.

**8508190257** Forwards proposed revs to FSAR re fracture toughness of RCPB mats to resolve SER Confirmatory Issue 17, per NRC request. Changes will be incorporated in future FSAR amend.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/09. YOUNGBLOOD, B.J. Licensing Branch 1. 11pp. 32233:057-32233:067.

**8508260185** Accepts until 840325 revised response to NRC Question Q630.12 re update to Section 13.1.2.5 of SER (NUREG-0887) concerning staffing qualifications & training of fire brigade personnel. Response meets requirements of SRP (NUREG-0800).  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/20. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32363:359-32363:360.

**8508300440** Advises that Amend 20 to FSAR, changing safety classification of transverse in-core probe piping & subsystem, unacceptable. Table 3.2-1 will be considered unresolved open item unless corrected before SSER issuance.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/26. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32451:034-32451:035.

#### F. Security, medical, emergency & fire protection plans

**8508010177** Forwards control room design review human engineering deficiency (HED) completion status rpt, in response to SER Outstanding Issue (7). Eight HEDs require no further action. Thirty-four HEDs closed out.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/25. YOUNGBLOOD, B.J. Licensing Branch 1. 7pp. 31898:316-31898:322.

**8508010389** Advises that offsite emergency plans include list of local or regional medical facilities w/ capability to provide treatment for radiation exposure & commits to full compliance w/ Commission response to GUARD remand.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/25. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 31900:138-31900:139.

**8508020420** Temporary Change 2 to Rev 0 to Emergency Plan Implementing Instruction EPI-A1, "Emergency Action Levels," revising effective date prior to fuel loading of Unit 1. W/850726 ltr.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/26. KEPPLER, J.G. Region 3, Office of Director. 3pp. 31917:286-31917:288.

**8508050182** Forwards results of test program to evaluate criteria for sealing inside conduit. Test results determined unsealed interiors of conduit penetrations 4 inches or less in diameter do not represent impairments to rated fire barrier.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/01. YOUNGBLOOD, B.J. Licensing Branch 1. 35pp. 31947:106-31947:138.

**8508160239** Forwards Rev 5 to Emergency Plan OM15A, "Emergency Plan for Perry Nuclear Power Plant," addressing items identified in NRC Mar 1985 appraisal visit & incorporating improvements from implementing instruction development.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32209:272-32211:037.

**8508160246** Rev 5 to OM15A, "Emergency Plan for Perry Nuclear Power Plant."  
HULBERT, D.D., SHUSTER, C.M. Cleveland Electric Illuminating Co. 85/08/16. 482pp. 32209:276-32211:037.

**8508200220** Rev 3 to "Emergency Public Info Organization Implementing Instructions Manual." W/850814 ltr.  
EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/14. KEPPLER, J.G. Region 3, Office of Director. 200pp. 32255:159-32255:363.

**8508220005** Revised emergency plan implementing procedures, including Rev 1 to EPI-A1, "Emergency Action Levels" & Rev 0 to EPI-B13, "Determination of Core Damage Under Accident Conditions." W/ 850814 ltr.  
WALDRON, J.J., EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/14. KEPPLER, J.G. Region 3, Office of Director. 95pp. 32326:146-32326:239.

**8508260185** Accepts until 840325 revised response to NRC Question Q630.12 re update to Section 13.1.2.5 of SER (NUREG-0887) concerning staffing qualifications & training of fire brigade personnel. Response meets requirements of SRP (NUREG-0800).  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/20. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32363:359-32363:360.

**8508260229** Advises that 850731 proposed change to FSAR Section 13.5 re Reg Guide 1.114, "Operator at Controls," acceptable. Addl info re control room areas that operator may enter in event of emergency should be documented in future FSAR amend.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/20. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32364:010-32364:016.

#### G. Adjudicatory correspondence

**8508090375** Response to NRC & applicant answers to motion to reopen record & submit new contention. New contention could not be submitted before close of record due to time constraints of hearing. Certificate of Svc end.  
HIATT, S.L. Ohio Citizens for Responsible Energy. HIATT, S.L. Cleveland Electric Illuminating Co. #385 145. 85/08/05. Atomic Safety and Licensing Board Panel. 14pp. 32067:065-32067:078.

**8508090431** Forwards newspaper article re unsuccessful drywell structural integrity test at facility, for info. Related correspondence.  
HIATT, S.L. Ohio Citizens for Responsible Energy. #385 146. 85/08/05. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 2pp. 32069:045-32069:046.

**8508070757** Forwards Hydrogen Control Owners Group 850801 ltr & "Hydrogen Control Owners Group Rept on 1/4-Scale Scooping Test Results." Subj test program part of final analysis required by hydrogen rule. Related correspondence.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. #385 121. 85/08/06. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 67pp. 32031:187-32031:253.

**8508160425** Forwards correspondence re unit agreement to fully comply w/ Commission response to remand by US Court of Appeals in Guard vs NRC. Related correspondence.  
WOODHEAD, C.P. Hearing Branch 2. #385 242. 85/08/13. GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. 1p. 32229:058-32229:061.

**8508220471** Forwards until 850815 ltr updating progress on Unit 1 during Jul 1985 for ASLB info. Related correspondence.  
SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Cleveland Electric Illuminating Co. #385 300. 85/08/21. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 6pp. 32342:017-32342:022.

**8508260384** Forwards MR Edelman 850808 ltr re preoperational testing of TDI diesel generators. Related correspondence.  
WOODHEAD, C.P. Hearing Branch 4. #385 320. 85/08/21. GLEASON, J.P., KLINE, J.R., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. 1p. 32400:328-32400:330.

**8508260393** Memorandum & order denying Intervenor Ohio Citizens for Responsible Energy motion for leave to respond to applicant reply to findings of fact & conclusions of law submitted by other parties. Served on 850826.  
GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. #385 341. 85/08/23. Concerned Citizens Reactor Expert Review Board. 3pp. 32400:331-32400:333.

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### H. General correspondence

**8508270015** Notifies that effective 850722, plant mgt staff reorganized. Organizational change will be reflected in future revs to QA program, FSAR & key plant procedures. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/13. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32377:158-32377:159.

### M. Antitrust correspondence

**8508190168** Forwards 850805 application & 850808 registration statement filed w/ Securities & Exchange Commission re proposed affiliation between Cleveland Electric Illuminating Co & Toledo Edison Co. Units will be subsidiaries of holding firm. SILBERG, J.E. Shaw, Pittman, Potts & Trowbridge. SILBERG, J.E. Toledo Edison Co. 85/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 150pp. 32231:001-32231:162.

### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. SCOTT, L.H. Florida Power Corp. (subs. of Florida Progress Corp.). HUDIBURG, J.J. Florida Power & Light Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 124pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508060134** Clarifies response to NRC Question 420.03 re re-review of IE Circular 79-02 & SER Open Items 13, "Loss of Non-Class 1E Instrument & Control Power Sys Bus During Operation" & 14, "Control Sys Failure." EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/30. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 31978:054-31978:055.

**8508090248** Informs of change to 850801 scheduled completion date to correct non-compliance re commercial grade items noted in Insp Rept 50-440/85-14. Completion date extended to 850913 due to extensive review. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/30. PAPERIELLO, C.J. Region 3, Office of Director. 1p. 32089:016-32089:016.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32157:008.

**8508130384** Clarifies position re testing & insp to be performed following 100 h preoperational testing of TDI diesel generators. Turbocharger w/highest recorded exhaust temp during longest continuous full load run will be inspected. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/08. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 32136:209-32136:210.

**8508130404** Forwards Insp Repts 50-440/85-47 & 50-441/85-19 on 850708-12 & 15-19. No violation noted. WARNICK, R.F. Region 3, Office of Director. 85/08/08. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32136:212-32136:221.

**8508130412** Safety Insp Repts 50-440/85-47 & 50-441/85-19 on 850708-12 & 15-19. No violation or deviation noted. Major areas inspected: previous insp findings, 10CFR50.55(e) items & evaluation of licensee actions re IE circulars & notices. SCHEIBELHUT, C., KNOP, R.C. Region 3, Office of Director. 85/08/08. 8pp. 32136:214-32136:221.

**8508260088** Responds to NRC 850712 ltr re violations noted in Insp Rept 50-440/85-29. Corrective actions: Preoperational Test Procedure TP 1M15-P-001, "Annulus Exhaust Gas Treatment Sys," revised & reviewed w/test engineers. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/08. PAPERIELLO, C.J. Region 3, Office of Director. 3pp. 32360:256-32360:258.

**8508070607** IE Info Notice 85-042, Rev. 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32180:190-32180:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Re-requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200098** Forwards Insp Repts 50-440/85-34 & 50-441/85-16 on 850530-0726. No violations noted. Major areas inspected: instrumentation cables & terminations, drywell integrity test & plant tours. WARNICK, R.F. Region 3, Office of Director. 85/08/15. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32255:138-32255:143.

**8508200106** Insp Repts 50-440/85-34 & 50-441/85-16 on 850530-0726. No violations noted. Major areas inspected: instrumentation cables & terminations, drywell integrity test & plant tours. KNOP, R.C. Region 3, Office of Director. 85/08/15. 4pp. 32255:140-32255:143.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508060101** "Annual Rept for 1981 of Preoperational Radiological Environ Monitoring Program at Perry Nuclear Power Plant." MARCINKIEWICZ, NUS Corp. NUS-4082A. 81/12/31. 41pp. 32018:314-32018:351.

**8508060092** "Annual Rept for 1982 of Preoperational Radiological Environ Monitoring Program at Perry Nuclear Power Plant." YATES, C.R. NUS Corp. NUS-4338. 82/12/31. 86pp. 32018:016-32018:100.

**8508060083** "Annual Rept for 1983 of Preoperational Radiological Environ Monitoring Program at Perry Nuclear Power Plant." YATES, C.R. NUS Corp. NUS-4514. 83/12/31. 100pp. 32017:001-32017:096.

**8508070254** Forwards NUS-4679, "Preliminary Preoperational Summary Rept of Radiological Monitoring Program at Perry Nuclear Power Plant." for 810324-841002. Rept summarizes results of measurements & analyses of data obtained from samples. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/17. KEPPLER, J.G. Region 3, Office of Director. 1p. 32032:001-32032:003.

**8508070259** "Preliminary Preoperational Summary Rept of Radiological Monitoring Program at Perry Nuclear Power Plant," for 810324-841002. YATES, C.R. NUS Corp. NUS-4679. 84/10/02. 100pp. 32032:004-32032:107.

**8508070267** "Partial Annual Rept for 1984 of Preoperational Radiological Environ Monitoring Program at Perry Nuclear Power Plant, 831228-841002." YATES, C.R. NUS Corp. NUS-4648. 84/10/02. 83pp. 32031:257-32031:339.

**8508220006** Provides update of progress for Jul 1985. Fuel load date of 850827 anticipated. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/15. YOUNGBLOOD, B.J. Licensing Branch 1. 4pp. 32326:240-32326:243.

### S. Reportable occurrences, LERs & related correspondence

**8508070392** Final Deficiency Rept [RDC 111(84)] re inclusion of preoperational fuel pool gates test requirements in test specs initiated by Gilbert/Commonwealth, Inc. Test procedure assurance review plan issued & evaluation ongoing. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/23. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32034:343-32034:344.

**8508070448** Final Deficiency Rept [RDC 142(85)] re voltage drop associated w/degraded supply voltage & long cable lengths. Initially reported on 850625. Design changes initiated to increase size of cables to affected components. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/25. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32034:362-32034:363.

**8508070454** Final Deficiency Rept [RDC 140(85)] re setpoint methodology evaluation of standby liquid control tank level detector. Initially reported on 850625. Design change initiated for installation of new level transmitter w/required accuracy. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/25. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32034:321-32034:322.



8508070484 Interim Deficiency Rept [RDC 141(85)] re drywell vacuum relief isolation valves. Initially reported on 850625. Deficiency under evaluation to determine necessity of isolation logic change. Next rept expected by 850820. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/25. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32035:059-32035:060.

8508270004 Final response to FOIA request for documents re alleged deficiencies w/ Ruskin dampers. Forwards App F documents. App E documents available in PDR. App G document withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/08/02. MCDEVITT, J.S. Kirkpatrick & Lockhart. 5pp. 32409:277-32410:151.

8508270032 Forwards Deviation Analysis Rept 035 w/ attachments re Ruskin Mgt Co Type N1BD23 fire dampers, as requested. Related info encl. KACER, W.J. Cleveland Electric Illuminating Co. 80/10/21. HUGHES, J.L. Region 3, Office of Director. 25pp. 32409:286-32409:310.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508190478 Interim Deficiency Rept [RDC 143(85)] re divisional separation requirements for neutron monitoring (CS1) sys. Initially reported on 850710. GE currently evaluating deficiency. Next rept contingent upon receipt of GE rept. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/08. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32241:059-32241:060.

8508120093 Board Notification 85-071 advises that encl until 850725 final deficiency rept indicates that hydrogen control sys electrical circuitry does not need voltage drop corrective action. NOVAK, T.M. Division of Licensing. 85/08/08. GLEASON, J.P., BRIGHT, G.O., KLINE, J.R. Atomic Safety and Licensing Board Panel. 2pp. 32161:064-32161:067.

8508300289 Final Deficiency Rept [RDC 121(84)] re failure of 20- & 8-inch Borg Warner gate valves. Initially reported on 850315. Guide to body fillet weld size increased for 20-inch valves. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/19. KEPPLER, J.G. Region 3, Office of Director. 5pp. 32427:202-32427:208.

#### V. Operator Examinations

8508290251 Forwards add info re licensed operator requalification program, per 850625 request. Senior reactor operators not regularly assigned shift supervisory responsibilities will be considered extra personnel & work w/ regular shift. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/08/22. YOUNGBLOOD, B.J. Licensing Branch 1. 8pp. 32404:076-32404:083.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-443 SEABROOK NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8508160027 FOIA request for certified payroll records from Volt Technical Svcs & applicable wage determination by Dept of Labor for crafts. SIGMOND, R.B. Spear, Wilderman, Sigmond, Borish, Endy & Silverstein. 85/07/02. NRC - No Detailed Affiliation Given. 1p. 32226:363-32226:363.

8508200530 FOIA request for CA Dobbe & R Chambers, "Analysis of Station Blackout Transient for Bellefonte PWR" & PD Bayless & R Chambers, "Analysis of Station Blackout Transient at Seabrook Nuclear Power Plant." SHOLLY, S.C. Union of Concerned Scientists. 85/07/11. FELTON, J.M. Division of Rules and Records. 1p. 32318:233-32318:233.

8508150075 Responds to FOIA request for certified payroll records for project completed by Volt Technical Svcs for plant & applicable wage determination by Dept of Labor. No documents subj to request located. FELTON, J.M. Division of Rules and Records. 85/07/12. SIGMOND, R.B. Spear, Wilderman, Sigmond, Borish, Endy & Silverstein. 1p. 32226:362-32226:362.

8508010215 Lists dates available for NRR audits of electrical equipment qualification. Requests scheduling audits to meet fuel load date. Region I planning fire protection audit in late Oct 1985. JOHNSON, W.P. Public Service Co. of New Hampshire. 85/07/25. KNIGHTON, G.W. Licensing Branch 3. 3pp. 31898:323-31898:325.

8508080184 Amend to application for OL, consisting of Amend 55 to FSAR including previously submitted responses re loose parts monitoring sys. NRC licensing review open items, code cases & Generic Ltr 83-28. JOHNSON, W.P. Public Service Co. of New Hampshire. 85/07/26. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32020:142-32022:071.

8508200534 Responds to FOIA request for two specified repts to be placed in PDR. App identifies two repts placed in PDR. FELTON, J.M. Division of Rules and Records. 85/07/27. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32318:234-32319:005.

8508200546 "Analysis of Station Blackout Transient at Seabrook Nuclear Power Plant." BAYLESS, P.D., CHAMBERS, R., EG&G Idaho, Inc. (subs. of EG&G, Inc.), FIN A-6354. EGG-NTP-6700. 84/09/30. NRC - No Detailed Affiliation Given. 78pp. 32318:291-32319:005.

8508090350 Responds to NRC 850618 request for add info re Generic Ltr 83-28, item 4.2.1 re periodic maint program for reactor trip breakers & item 4.2.2 re trending of reactor trip breaker parameters. Periodic maint program description encl. THOMAS, G.S. Public Service Co. of New Hampshire. 85/08/05. KNIGHTON, G.W. Licensing Branch 3. 3pp. 32067:223-32067:225.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508300398 Summary of 850606 meeting w/ Westinghouse Owners Group (WOG) in Bethesda, MD re proposed Westinghouse steam generator tube rupture program. Ltr will be prepared indicating agreement w/ approach utilized in WOG Dec 1984 submittal. NERSES, V. Licensing Branch 3. 85/08/07. Licensing Branch 3. 19pp. 32434:312-32434:333.

8508300411 Notification of 850606 meeting w/ Westinghouse Owners Group in Bethesda, MD to discuss review of WCAP 10698(P) & 10750(NP), "Steam Generator Tube Rupture Analysis Methodology to Determine Margin to...Generator Overfill." MORAN, D.H. Standardization & Special Projects Branch. 85/03/24. THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 32434:331-32434:333.

8508210263 Forwards Bechtel proprietary "Cable Tray Damping Values for Earthquake Excitation for Seabrook Station," per 850524 request. Graph basis for applicability to Bechtel roadway testing program. Graph withheld (ref 10CFR2.790). DEVINCENTIS, J. Public Service Co. of New Hampshire. 85/08/15. KNIGHTON, G.W. Licensing Branch 3. 7pp. 32299:091-32299:097.

8508220145 Forwards "Info Data Package to Support NRC Caseload Forecast, 850904-06," in response to agenda forwarded by NRC 850524 memo re NRC Caseload Forecast Panel site visit. THOMAS, G.S. Public Service Co. of New Hampshire. 85/08/19. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32324:001-32324:152.

8508220149 "Info Data Package to Support NRC Caseload Forecast, 850904-06." \* Public Service Co. of New Hampshire. 85/08/19. 150pp. 32324:003-32324:152.

8508260187 Forwards add info re Generic Ltr 83-28, items 2.1 & 3.2.3, concerning reactor trip sys, per NRC 850618 request. Response to items 4.5.2 & 4.5.3 will be supplied in future submittal. THOMAS, G.S. Public Service Co. of New Hampshire. 85/08/22. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32361:109-32361:110.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508260163 Forwards PLG-0431, "Risk-Based Evaluation of Tech Specs for Seabrook Station" & "Evaluation of STS 3/4.3.4 Turbine Overspeed Protection Sys," per 850726 commitment. Marked-up changes to draft Tech Spec 3/4 also encl. THOMAS, G.S. Public Service Co. of New Hampshire. 85/08/23. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32361:264-32362:202.

8508260166 "Risk-Based Evaluation of Tech Specs for Seabrook Station." FLEMING, K.N., STILLWELL, D.W., RICHARD, D.J. Pickard, Lowe & Garrick, Inc. PLG-0431. 85/08/31. 252pp. 32361:266-32362:157.

8508260169 "Evaluation of STS 3/4.3.4 Turbine Overspeed Protection Sys." FAND, C., MOODY, J.H., Yankee Atomic Electric Co. KIPER, K.L. Public Service Co. of New Hampshire. 85/08/31. 45pp. 32362:158-32362:202.

##### E. NRC Safety Evaluation Report (SER), suppls & correspondence

8508010224 Forwards revised FSAR Section 15.46 & marked-up FSAR Section 7.6 demonstrating util compliance w/ Section 15.4.6 of SRP re inadvertent boron dilution events, per SER Confirmatory Issue 40. JOHNSON, W.P. Public Service Co. of New Hampshire. 85/07/25. KNIGHTON, G.W. Licensing Branch 3. 21pp. 31900:203-31900:224.

8508090565 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SEABROOK STATION, UNITS 1 AND 2. Docket Nos. 50-443 And 50-444. (Public Service Company of New Hampshire, et al) \* Division of Licensing. NUREG-0896 S03. 85/07/31. 94pp. 32112:094-32112:187.

8508210110 Forwards SSER 3 re application for OL w/o encl. KNIGHTON, G.W. Licensing Branch 3. 85/07/31. HARRISON, R.J. Public Service Co. of New Hampshire. 4pp. 32279:357-32279:360.

##### F. Security, medical, emergency & fire protection plans

8508210008 Notification of 850508 meeting w/ util in Bethesda, MD to discuss fire protection program & safe shutdown capability. NERSES, V. Licensing Branch 3. 85/04/26. KNIGHTON, G.W. Licensing Branch 3. 4pp. 32306:293-32306:296.

8508290332 Confirms 850804-07 site visit by LASL to study vital area definition program. MURLEY, T.E. Region 1, Office of Director. 85/05/28. HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 32423:026-32423:029.

8508290338 Advises of 850804-07 site visit by LASL to conduct site-specific analysis of areas in which sabotage could result in radiological releases in excess of 10CFR100 limits. MURLEY, T.E. Region 1, Office of Director. 85/05/10. HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 32423:028-32423:029.



## 290 DOCKETED ITEMS

**8508080117** Responds to 850510 ltr re identification of vital equipment. Proposed protection strategy acceptable, except as noted in encl. Submittal of rev to physical security plan requested. Encl withheld (ref 10CFR73.21).  
KNIGHTON, G.W. Licensing Branch 3. 85/07/22. HARRISON, R.J. Public Service Co. of New Hampshire. 4pp. 32071:359-32071:362.

**8508010215** Lists dates available for NRR audits of electrical equipment qualification. Requests scheduling audits to meet fuel load data. Region I planning fire protection audit in late Oct 1985.  
JOHNSON, W.P. Public Service Co. of New Hampshire. 85/07/25. KNIGHTON, G.W. Licensing Branch 3. 3pp. 31898:323-31898:325.

**8508050437** Rev 1 to "Nuclear Production Emergency Response Program Manual." W/ 850725 ltr.  
JOHNSON, W.P. Public Service Co. of New Hampshire. 85/07/25. KNIGHTON, G.W. Licensing Branch 2. 475pp. 31953:187-31954:301.

**8508050430** Responds to NRC 850309 request for addl info re radiological emergency plan. Emergency plan implementing procedures revised as noted. Corresponding NRC item of concern listed w/ procedure. Five remaining items to be resolved w/ next rev.  
JOHNSON, W.P. Public Service Co. of New Hampshire. 85/07/30. KNIGHTON, G.W. Licensing Branch 3. 3pp. 31944:061-31944:063.

**8508080542** Responds to 850521 ltr to EM Kennedy expressing concerns re evacuation time estimates for plant, per Kennedy 850628 request. Response documents encl TL Murley 850725 ltr to NS Costello.  
MURLEY, T.E. Region 1, Office of Director. 85/07/30. LORD, W. Amesbury, MA. 2pp. 32072:003-32072:072.

**8508080603** Requests response to encl town of Amesbury, MA 850521 request for investigation into discrepancies of results of two studies re evacuation time estimates for plant in event of radiological emergency.  
KENNEDY, E.M. Senate. 85/06/28. NRC - No Detailed Affiliation Given. 3pp. 32072:060-32072:062.

**8508080607** "App E Emergency Planning Zone Evacuation Time Study."  
\* Costello, Lomasney & deNapoli, Inc. 83/07/31. 10pp. 32072:063-32072:072.

**8508130399** Requests info re federal response ctr locations for incorporation into Region I incident response plan. FEMA Region I will be informed by phone upon activation of incident response ctr.  
MURLEY, T.E. Region 1, Office of Director. 85/08/07. VICKERS, H.G. Federal Emergency Management Agency. 3pp. 32138:357-32138:359.

**8508230179** Partial rev to emergency plan implementing procedures, including table of contents & Rev 0 to ER-9.1, "Corporate Response Organization & Support."  
KWASNICK, T. Public Service Co. of New Hampshire. 85/08/21. 10pp. 32356:014-32356:023.

### G. Adjudicatory correspondence

**8508010450** Order extending time until 850816 for Commission to act to review Director's Decision DD-85-3. Served on 850731.  
CHILK, S.J. Office of the Secretary of the Commission. #385 026. 85/07/30. Commissioners. 1p. 31899:295-31899:295.

### I. Financial Information

**8508120559** Forwards 1984 annual financial rpt for each joint owner identified in Attachment A.  
DEVINCENTIS, J. Public Service Co. of New Hampshire. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32141:228-32143:268.

**8508120564** "New England Power Co. Annual Rept 1984."  
\* New England Power Co. 84/12/31. 23pp. 32141:230-32141:252.

**8508120569** "Bangor Hydro-Electric Co. Annual Rept 1984."  
HASKELL, R.N., GREENQUIST, T.A. Bangor Hydro-Electric Co. 84/12/31. 52pp. 32141:253-32141:304.

**8508120574** "Fitchburg Gas & Electric Co. Annual Rept 1984."  
TENNEY, C.H., CHILDS, F.L. Fitchburg Gas & Electric Light Co. 84/12/31. 40pp. 32141:305-32141:344.

**8508120584** "Massachusetts Municipal Wholesale Co 1984 Annual Rept."  
HEUHMER, H., KING, F.H. Massachusetts Municipal Wholesale Co. 84/12/31. 56pp. 32141:345-32142:036.

**8508120589** "1984 Annual Rept, Maine Public Svc Co."  
HOVEY, G.M. Maine Public Service Co. 84/12/31. 29pp. 32142:037-32142:066.

**8508120596** "1984 Annual Rept."  
PAGE, J.J. New Hampshire Electric Cooperative, Inc. 84/12/31. 13pp. 32142:067-32142:079.

**8508120599** "Central Vermont Public Svc Corp. 1984 Annual Rept."  
GRIFFIN, J.E., KEYSER, F.R. Central Vermont Public Service Corp. 84/12/31. 40pp. 32142:080-32142:119.

**8508120604** "Central Maine Power Co. 1984 Annual Rept."  
ROWE, J.W. Central Maine Power Co. 84/12/31. 40pp. 32142:120-32142:159.

**8508120609** "United Illuminating 1984 Annual Rept."  
FASSETT, J.D. United Illuminating Co. 84/12/31. 44pp. 32142:160-32142:203.

**8508120613** "Northeast Utilities, 1984 Annual Rept."  
ELLIS, W.B., FERLAND, E.J. Northeast Utilities. 84/12/31. 56pp. 32142:204-32142:259.

**8508120619** "Eastern Utilities Assoc. Annual Rept 1984."  
EICHORN, J.F. Eastern Utilities Associates. 84/12/31. 369pp. 32142:260-32143:268.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508060184** Amend to application for OL, consisting of Amend 55 to FSAR including previously submitted responses re loose parts monitoring sys, NRC licensing review open items, code cases & Generic Ltr 83-28.  
JOHNSON, W.P. Public Service Co. of New Hampshire. 85/07/26. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32020:142-32022:071.

**8508060185** Amend 55 to FSAR for Seabrook Station Units 1 & 2.  
\* Public Service Co. of New Hampshire. 85/07/31. 648pp. 32020:144-32022:071.

### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8508080180** Forwards Insp Rept 50-443/85-13 on 850506-10. No violation noted.  
EBNETER, S.D. Region 1, Office of Director. 85/07/24. HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 32065:264-32065:276.

**8508080190** Insp Rept 50-443/85-13 on 850506-10. No violation noted. Major areas inspected: turnover portion of QA program for preoperational testing, QA/QC overview & interface activities.  
PRELL, J., KESSEL, H.V., RACHO, E. Region 1, Office of Director. 85/07/12. 11pp. 32065:266-32065:276.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508050197** Forwards Safety Insp Rept 50-443/85-17 on 850527-0705. No violation noted.  
COLLINS, S.J. Region 1, Office of Director. 85/07/30. HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 31947:092-31947:103.

**8508050201** Insp Rept 50-443/85-17 on 850527-0705. No violation noted. Major areas inspected: work activities, procedures & records re containment piping penetration certifications & action on previously identified items.  
CERNE, A.C., GALLO, R.M. Region 1, Office of Director. 85/07/29. 10pp. 31947:094-31947:103.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508220213** Forwards Safety Insp Rept 50-443/85-21 on 850708-12. No violations observed.  
EBNETER, S.D. Region 1, Office of Director. 85/08/15. HARRISON, R.J. Public Service Co. of New Hampshire. 2pp. 32328:192-32328:202.

-8508220218 Insp Rept 50-443/85-21 on 850708-12.No violations identified.Major areas inspected:preoperational test witnessing,test procedure review & verification,test results evaluation review & independent calculations/verifications.  
BRIGGS,L., ESELGROTH,P. Region 1, Office of Director. 85/08/12. 9pp. 32328:194-32328:202.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### S. Reportable occurrences, LERs & related correspondence

8508010035 Final deficiency rept re GA Co RM-23 display design inadequacies.All safety-related units corrected.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 85/06/28. STAROSTECKI,R. Region 1, Office of Director. 2pp. 31911:207-31911:208.

8508090639 Final deficiency rept re seismic qualification of CRD mechanism shroud.Initially reported on 840820.Shroud adequate as intervening structural supporting element.Item not reportable per 10CFR50.55(e).  
JOHNSON,W.P. Public Service Co. of New Hampshire. 85/07/25. STAROSTECKI,R. Region 1, Office of Director. 3pp. 32087:105-32087:107.

8508090646 Final deficiency rept re unauthorized weld repair.Initially reported on 841219.Accessible areas of welds reinspected & no obvious indications of unauthorized weld or base metal repairs found.Actions complete.  
JOHNSON,W.P. Public Service Co. of New Hampshire. 85/07/25. STAROSTECKI,R. Region 1, Office of Director. 2pp. 32087:224-32087:225.

8508260301 Interim Deficiency Rept (CDR 85-00-10) re emergency feedwater sys high flow isolation logic seal-in.Initially reported on 850724.Seal-in for high flow signal will be provided so interlock stays in place until manually reset.  
JOHNSON,W.P. Public Service Co. of New Hampshire. 85/08/01. STAROSTECKI,R. Region 1, Office of Director. 3pp. 32401:349-32401:351.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508270283 Final Deficiency Rept (CDR 84-00-15) re Incomplete disc opening in Velan Valve Corp stop check valves.Valves returned to manufacturer for drilling of required holes in disc & returned to site for installation.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 85/08/07. STAROSTECKI,R. Region 1, Office of Director. 2pp. 32379:135-32379:136.

#### U. Congressional/Executive Correspondence

8508070194 Responds to 850611 request for investigation into quality of const at facilities.NRC investigation of indictment of former employee complete.Findings sent to DOJ.  
MURLEY,T.E. Region 1, Office of Director. 85/07/25. COSTELLO,N.J. Massachusetts, Commonwealth of. 5pp. 32039:175-32039:247.

-8508070203 Requests investigation re quality of const at facilities. Request made in light of indictment of former QC technician re submitting false info & emergency planning zone evacuation time study implicating ability to evacuate area.  
COSTELLO,N.J. Massachusetts, Commonwealth of. 85/06/11. PALLADINO,N. Commissioners. 15pp. 32039:231-32039:247.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-444 SEABROOK NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8508160027 FOIA request for certified payroll records from Volt Technical Svcs & applicable wage determination by Dept of Labor for crafts.  
SIGMOND,R.B. Spear, Wilderman, Sigmond, Borish, Endy & Silverstein. 85/07/02. NRC - No Detailed Affiliation Given. 1p. 32226:363-32226:363.

8508200530 FOIA request for CA Dobbe & R Chambers, "Analysis of Station Blackout Transient for Bellefonte PWR" & PD Bayless & R Chambers, "Analysis of Station Blackout Transient at Seabrook Nuclear Power Plant."  
SHOLLY,S.C. Union of Concerned Scientists. 85/07/11. FELTON,J.M. Division of Rules and Records. 1p. 32318:233-32318:233.

8508150075 Responds to FOIA request for certified payroll records for project completed by Volt Technical Svcs for plant & applicable wage determination by Dept of Labor.No documents subj to request located.  
FELTON,J.M. Division of Rules and Records. 85/07/12. SIGMOND,R.B. Spear, Wilderman, Sigmond, Borish, Endy & Silverstein. 1p. 32226:362-32226:362.

8508010215 Lists dates available for NRR audits of electrical equipment qualification.Requests scheduling audits to meet fuel load date.Region I planning fire protection audit in late Oct 1985.  
JOHNSON,W.P. Public Service Co. of New Hampshire. 85/07/25. KNIGHTON,G.W. Licensing Branch 3. 3pp. 31898:323-31898:325.

8508060184 Amend to application for OL,consisting of Amend 55 to FSAR including previously submitted responses re loose parts monitoring sys,NRC licensing review open items,code cases & Generic Ltr 83-28.  
JOHNSON,W.P. Public Service Co. of New Hampshire. 85/07/26. KNIGHTON,G.W. Licensing Branch 3. 2pp. 32020:142-32022:071.

8508200534 Responds to FOIA request for two specified repts to be placed in PDR.App identifies two repts placed in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/27. SHOLLY,S.C. Union of Concerned Scientists. 2pp. 32318:234-32318:005.

-8508200546 "Analysis of Station Blackout Transient at Seabrook Nuclear Power Plant."  
BAYLESS,P.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6354. EGG-NTP-6700. 84/09/30. NRC - No Detailed Affiliation Given. 78pp. 32318:291-32318:005.

8508090350 Responds to NRC 850618 request for addl info re Generic Ltr 83-28,Item 4.2.1 re periodic maint program for reactor trip breakers & Item 4.2.2 re trending of reactor trip breaker parameters.Periodic maint program description encl.  
THOMAS,G.S. Public Service Co. of New Hampshire. 85/08/05. KNIGHTON,G.W. Licensing Branch 3. 3pp. 32067:223-32067:225.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508210263 Forwards Bechtel proprietary "Cable Tray Damping Values for Earthquake Excitation for Seabrook Station," per 850524 request.Graph basis for applicability to Bechtel raceway testing program.Graph withheld (ref 10CFR2.790).  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 85/08/15. KNIGHTON,G.W. Licensing Branch 3. 7pp. 32299:091-32299:097.

8508260187 Forwards addl info re Generic Ltr 83-28,Items 2.1 & 3.2.3, concerning reactor trip sys,per NRC 850618 request.Response to Items 4.5.2 & 4.5.3 will be supplied in future submittal.  
THOMAS,G.S. Public Service Co. of New Hampshire. 85/08/22. KNIGHTON,G.W. Licensing Branch 3. 2pp. 32361:109-32361:110.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:169.

8508260163 Forwards PLG-0431, "Risk-Based Evaluation of Tech Specs for Seabrook Station" & "Evaluation of STS 3/4.3.4 Turbine Overspeed Protection Sys," per 850726 commitment.Marked-up changes to draft Tech Spec 3/4 also encl.  
THOMAS,G.S. Public Service Co. of New Hampshire. 85/08/23. KNIGHTON,G.W. Licensing Branch 3. 2pp. 32361:264-32362:202.

-8508260166 "Risk-Based Evaluation of Tech Specs for Seabrook Station."  
FLEMING,K.N., STILLWELL,D.W., RICHARD,D.J. Pickard, Lowe & Garrick, Inc. PLG-0431. 85/08/31. 252pp. 32361:266-32362:157.

-8508260169 "Evaluation of STS 3/4.3.4 Turbine Overspeed Protection Sys."  
FAN,D.C., MOODY,J.H. Yankee Atomic Electric Co. KIPER,K.L. Public Service Co. of New Hampshire. 85/08/31. 45pp. 32362:158-32362:202.

#### E. NRC Safety Evaluation Report (SER), suppl & correspondence

8508010224 Forwards revised FSAR Section 15.46 & marked-up FSAR Section 7.6 demonstrating util compliance w/Section 15.4.6 of SRP re inadvertent boron dilution events,per SER Confirmatory Issue 40.  
JOHNSON,W.P. Public Service Co. of New Hampshire. 85/07/25. KNIGHTON,G.W. Licensing Branch 3. 21pp. 31900:203-31900:224.

8508090565 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SEABROOK STATION,UNITS 1 AND 2.Docket Nos. 50-443 And 50-444.(Public Service Company of New Hampshire,et al)  
\* Division of Licensing. NUREG-0896 S03. 85/07/31. 94pp. 32112:094-32112:187.

8508210110 Forwards SSER 3 re application for OLW/o encl.  
KNIGHTON,G.W. Licensing Branch 3. 85/07/31. HARRISON,R.J. Public Service Co. of New Hampshire. 4pp. 32279:357-32279:360.

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### F. Security, medical, emergency & fire protection plans

**8508210008** Notification of 850508 meeting w/uttl in Bethesda,MD to discuss fire protection program & safe shutdown capability.  
NERSES,V. Licensing Branch 3. 85/04/26. KNIGHTON,G.W. Licensing Branch 3. 4pp. 32306:293-32306:296.

**8508290332** Confirms 850604-07 site visit by LASL to study vital area definition program.  
MURLEY,T.E. Region 1, Office of Director. 85/05/28. HARRISON,R.J. Public Service Co. of New Hampshire. 2pp. 32423:026-32423:029.

**8508290338** Advises of 850604-07 site visit by LASL to conduct site-specific analysis of areas in which sabotage could result in radiological releases in excess of 10CFR100 limits.  
MURLEY,T.E. Region 1, Office of Director. 85/05/10. HARRISON,R.J. Public Service Co. of New Hampshire. 2pp. 32423:028-32423:029.

**8508010215** Lists dates available for NRR audits of electrical equipment qualification.Requests scheduling audits to meet fuel load date.Region I planning fire protection audit in late Oct 1985.  
JOHNSON,W.P. Public Service Co. of New Hampshire. 85/07/25. KNIGHTON,G.W. Licensing Branch 3. 3pp. 31898:323-31898:325.

**8508050437** Rev 1 to "Nuclear Production Emergency Response Program Manual." W/ 850725 ltr.  
JOHNSON,W.P. Public Service Co. of New Hampshire. 85/07/25. KNIGHTON,G.W. Licensing Branch 2. 475pp. 31953:187-31954:301.

**8508050430** Responds to NRC 850309 request for addl info re radiological emergency plan.Emergency plan implementing procedures revised as noted.Corresponding NRC item of concern listed w/procedure.Five remaining items to be resolved w/next rev.  
JOHNSON,W.P. Public Service Co. of New Hampshire. 85/07/30. KNIGHTON,G.W. Licensing Branch 3. 3pp. 31944:061-31944:063.

**8508080642** Responds to 850521 ltr to EM Kennedy expressing concerns re evacuation time estimates for plant,per Kennedy 850628 request.Response documents encl TL Murley 850725 ltr to NS Costello.  
MURLEY,T.E. Region 1, Office of Director. 85/07/30. LORD,W. Amesbury, MA. 2pp. 32072:003-32072:072.

**8508080603** Requests response to encl town of Amesbury,MA 850521 request for investigation into discrepancies of results of two studies re evacuation time estimates for plant in event of radiological emergency.  
KENNEDY,E.M. Senate. 85/06/28. NRC - No Detailed Affiliation Given. 3pp. 32072:060-32072:062.

**8508080607** "App E Emergency Planning Zone Evacuation Time Study."  
\* Costello, Lomasney & deNapoli, Inc. 83/07/31. 10pp. 32072:063-32072:072.

**8508130399** Requests info re federal response ctr locations for incorporation into Region I incident response plan.FEMA Region I will be informed by phone upon activation of incident response ctr.  
MURLEY,T.E. Region 1, Office of Director. 85/08/07. VICKERS,H.G. Federal Emergency Management Agency. 3pp. 32138:357-32138:359.

**8508230179** Partial rev to emergency plan implementing procedures, including table of contents & Rev 0 to ER-9.1, "Corporate Response Organization & Support."  
KWASNIK,T. Public Service Co. of New Hampshire. 85/08/21. 10pp. 32356:014-32356:023.

### G. Adjudicatory correspondence

**8508010450** Order extending time until 850816 for Commission to act to review Director's Decision DD-85-3.Served on 850731.  
CHILK,S.J. Office of the Secretary of the Commission. #385 026. 85/07/30. Commissioners. 1p. 31899:295-31899:295.

### I. Financial Information

**8508120559** Forwards 1984 annual financial rept for each joint owner identified in Attachment A.  
DEVINCENTIS,J. Public Service Co. of New Hampshire. 85/08/07. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32141:228-32143:268.

**8508120564** "New England Power Co,Annual Rept 1984."  
\* New England Power Co. 84/12/31. 23pp. 32141:230-32141:252.

**8508120569** "Bangor Hydro-Electric Co,Annual Rept 1984."  
HASKELL,R.N., GREENQUIST,T.A. Bangor Hydro-Electric Co. 84/12/31. 52pp. 32141:253-32141:304.

**8508120574** "Fitchburg Gas & Electric Co,Annual Rept 1984."  
TENNEY,C.H., CHILDS,F.L. Fitchburg Gas & Electric Light Co. 84/12/31. 40pp. 32141:305-32141:344.

**8508120584** "Massachusetts Municipal Wholesale Co 1984 Annual Rept."  
HEUHMER,H., KING,F.H. Massachusetts Municipal Wholesale Co. 84/12/31. 56pp. 32141:345-32142:036.

**8508120589** "1984 Annual Rept,Maine Public Svc Co."  
HOVEY,G.M. Maine Public Service Co. 84/12/31. 29pp. 32142:037-32142:066.

**8508120596** "1984 Annual Rept."  
PAGE,J.J. New Hampshire Electric Cooperative, Inc. 84/12/31. 13pp. 32142:067-32142:079.

**8508120599** "Central Vermont Public Svc Corp,1984 Annual Rept."  
GRIFFIN,J.E., KEYSER,F.R. Central Vermont Public Service Corp. 84/12/31. 40pp. 32142:080-32142:119.

**8508120604** "Central Maine Power Co,1984 Annual Rept."  
ROWE,J.W. Central Maine Power Co. 84/12/31. 40pp. 32142:120-32142:159.

**8508120609** "United Illuminating 1984 Annual Rept."  
FASSETT,J.D. United Illuminating Co. 84/12/31. 44pp. 32142:160-32142:203.

**8508120613** "Northeast Utilities,1984 Annual Rept."  
ELLIS,W.B., FERLAND,E.J. Northeast Utilities. 84/12/31. 56pp. 32142:204-32142:259.

**8508120619** "Eastern Utilities Assoc,Annual Rept 1984."  
EICHORN,J.F. Eastern Utilities Associates. 84/12/31. 369pp. 32142:260-32143:268.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508060184** Amend to application for OL,consisting of Amend 55 to FSAR including previously submitted responses re loose parts monitoring sys,NRC licensing review open items,code cases & Generic Ltr 83-28.  
JOHNSON,W.P. Public Service Co. of New Hampshire. 85/07/26. KNIGHTON,G.W. Licensing Branch 3. 2pp. 32020:142-32022:071.

**8508060185** Amend 55 to FSAR for Seabrook Station Units 1 & 2.  
\* Public Service Co. of New Hampshire. 85/07/31. 648pp. 32020:144-32022:071.

### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270266 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### S. Reportable occurrences, LERs & related correspondence

8508010035 Final deficiency rept re GA Co RM-23 display design inadequacies. All safety-related units corrected. DEVINCENIS, J. Public Service Co. of New Hampshire. 85/06/28. STAROSTECKI, R. Region 1, Office of Director. 2pp. 31911:207-31911:208.

8508090639 Final deficiency rept re seismic qualification of CRD mechanism shroud. Initially reported on 840820. Shroud adequate as intervening structural supporting element. Item not reportable per 10CFR50.55(e). JOHNSON, W.P. Public Service Co. of New Hampshire. 85/07/25. STAROSTECKI, R. Region 1, Office of Director. 3pp. 32087:105-32087:107.

8508090646 Final deficiency rept re unauthorized weld repair. Initially reported on 841219. Accessible areas of welds reinspected & no obvious indications of unauthorized weld or base metal repairs found. Actions complete. JOHNSON, W.P. Public Service Co. of New Hampshire. 85/07/25. STAROSTECKI, R. Region 1, Office of Director. 2pp. 32087:224-32087:225.

8508280301 Interim Deficiency Rept (CDR 85-00-10) re emergency feedwater sys high flow isolation logic seal-in. Initially reported on 850724. Seal-in for high flow signal will be provided so interlock stays in place until manually reset. JOHNSON, W.P. Public Service Co. of New Hampshire. 85/08/01. STAROSTECKI, R. Region 1, Office of Director. 3pp. 32401:349-32401:351.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508270283 Final Deficiency Rept (CDR 84-00-15) re incomplete disc opening in Velan Valve Corp stop check valves. Valves returned to manufacturer for drilling of required holes in disc & returned to site for installation. DEVINCENIS, J. Public Service Co. of New Hampshire. 85/08/07. STAROSTECKI, R. Region 1, Office of Director. 2pp. 32379:135-32379:136.

#### U. Congressional/Executive Correspondence

8508070194 Responds to 850611 request for investigation into quality of const at facilities. NRC investigation of indictment of former employee complete. Findings sent to DOJ. MURLEY, T.E. Region 1, Office of Director. 85/07/25. COSTELLO, N.J. Massachusetts, Commonwealth of. 5pp. 32039:175-32039:247.

8508070203 Requests investigation re quality of const at facilities. Request made in light of indictment of former QC technician re submitting false info & emergency planning zone evacuation time study implicating ability to evacuate area. COSTELLO, N.J. Massachusetts, Commonwealth of. 85/06/11. PALLADINO, N. Commissioners. 15pp. 32039:231-32039:247.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-445 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8508220034 Summarizes 841205 telcon w/util re identification of cable splices & approach taken to address potential violations of cable separation. Approach appears adequate. MARINOS, E. Comanche Peak Project (Technical Review Team). 84/12/14. NOONAN, V.S. NRC - No Detailed Affiliation Given. 1p. 32344:332-32344:332.

8508220042 Summarizes 841213 telcon w/F Webster & 841214 telcon w/H Levine. F Webster requested meeting w/D Jeng & R Philico re statistical data reduction procedure needed for util planned concrete strength Schmidt Hammer tests. JENG, D.C. Comanche Peak Project (Technical Review Team). 84/12/28. Comanche Peak Project (Technical Review Team). 1p. 32344:007-32344:007.

8508220299 Summary of 841226 meeting w/util re status of five util action plans in civil/structural area. JENG, D.C. Comanche Peak Project (Technical Review Team). 84/12/28. Comanche Peak Project (Technical Review Team). 2pp. 32342:304-32342:305.

8508220306 Telcon w/members of Comanche Peak Project Technical Review Team & util on 841228 re util action items. NRC briefed re util approach to "as-built concrete" Schmidt Hammer test work. JENG, D.C. Comanche Peak Project (Technical Review Team). 84/12/28. 1p. 32342:303-32342:303.

8501220080 Summary of 850107 meeting w/util, TERA, Brown & Root & JBA, Inc at site. Key meeting issues highlighted. List of attendees encl. JENG, D.C. Comanche Peak Project (Technical Review Team). 85/01/15. Comanche Peak Project (Technical Review Team). 8pp. 32345:249-32345:256.

8502260445 Summary of 850211 meeting w/util in Rockville, MD re util civil/structural action items. Key activities & approaches being examined for adoption in resolving action item re control room ceiling adequacy evaluation discussed. JENG, D.C. Comanche Peak Project (Technical Review Team). 85/02/15. Comanche Peak Project (Technical Review Team). 2pp. 32344:360-32344:361.

8508210537 Documents 850131 telcon w/M Wise, R Camp & WF Smith re results of Smith & author preliminary review of draft revs to issue-specific action plans. Points discussed listed. KEIMIG, R.R. Comanche Peak Project (Technical Review Team). 85/02/22. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 3pp. 32323:357-32323:359.

8508220028 Summary of 850131 telcon w/M Wise, R Camp, S Franks & WF Smith re results of preliminary review of draft revs to issue-specific action plans. KEIMIG, R.R. Comanche Peak Project (Technical Review Team). 85/02/22. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 41pp. 32345:208-32345:248.

8508210462 Summary of 850215 telcon w/H Levine re details of civil/structural util action plan, allegations raised by CASE & design adequacy of steam generator lower lateral support. JENG, D.C. Comanche Peak Project (Technical Review Team). 85/02/25. Comanche Peak Project (Technical Review Team). 1p. 32333:249-32333:249.

8508210526 Summarizes 850212 telcon w/util response team re cable tray supports, liner plate & containment spray sys supports & interaction damage study. List of telcon participants encl. JENG, D.C. Comanche Peak Project (Technical Review Team). 85/03/01. Comanche Peak Project (Technical Review Team). 3pp. 32323:360-32323:362.

8508090576 FOIA request for DOE Nuclear Power Task Force documents on facility. GARDE, B.P. Government Accountability Project. 85/03/06. Office of Administration. 2pp. 32119:339-32119:340.

8508210413 FOIA request for documents re R Martin, J Collins or other NRC employee responses to problem of drug abuse at facilities. GARDE, B.P. Government Accountability Project. 85/03/06. Office of Administration. 2pp. 32339:050-32339:051.

8508130037 FOIA request for documents re communication between Executive Branch & NRC concerning plant since 840601. GARDE, B.P. Government Accountability Project. 85/03/25. Office of Administration. 2pp. 32161:068-32161:069.

8505130359 Informs that addl info re Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" scheduled for submittal to NRC by 850607.

BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/05/10. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 30274:299-30274:299.

8506280095 Requests approval to use visual weld acceptance criteria for facilities, per proposed generic approval of Nuclear Const Issues Group rept, "Visual Weld Acceptance Criteria for Structural Welding at Nuclear Power Plants." BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/06/24. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 31256:305-31256:305.

8508090613 Responds to 850306 FOIA request re IE Repts 50-445/84-32 & 50-446/84-11. App A documents available in PDR. App B documents withheld (ref FOIA Exemption 5). Denial may be appealed within 30 days of ltr receipt. FELTON, J.M. Division of Rules and Records. 85/06/27. GARDE, B.P. Government Accountability Project. 9pp. 32149:280-32152:003.

8508090637 Rev 1 to Procedure CP-EP-4.5, "Design Verification." Related info encl. HEISS, R.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 80/02/18. 8pp. 32149:316-32149:325.

8508090641 Rev 3 to Procedure CP-EP-4.0, "Design Control." First & Second Quarter 1982 audit schedule, Performance Evaluation Summary S-82-11 & Quarterly Progress Rept 2 encl. BAKER, R.P. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 82/06/11. 9pp. 32150:058-32150:066.

8508090650 Rev 0 to Procedure CEP-1, "Engineering & Administrative Svcs Organization & Responsibilities." Related info encl. PENDLETON, D.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 82/09/08. 48pp. 32150:067-32150:113.

8508090667 Rev 2 to Procedure CEP-4, "Engineering Svcs Organization & Responsibilities." Related info & one oversize drawing encl. Aperture card available in PDR. SPONGLER, R.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 83/04/25. 19pp. 32150:146-32150:165.

8508090687 Rev 0 to Nuclear Operations Engineering Manual Procedure NOE-205, "Licensing." Related info encl. JENKINS, R.T. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 83/09/01. 108pp. 32150:166-32150:275.

8508090693 Rev 2 to Nuclear Operations Support Manual Procedure NOS-103, "Review & Assessment of Industry Operating Experiences." Related info encl. JENKINS, R.T. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 83/12/12. 22pp. 32150:276-32150:297.

8508090701 Rev 2 to Procedure TNE-DC-1, "Design Control General Requirements." HARRINGTON, C.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/01/20. 8pp. 32150:298-32150:305.

8508090707 Rev 1 to Procedure TNE-DC-5-1, "Completion of Vendor Document Review." HARRINGTON, C.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/01/20. 21pp. 32150:306-32150:326.



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- 8508090714** Rev 1 to Procedure TNE-DC-10, "Design Verification of Computer Programs." HARRINGTON, C.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/02/09. 8pp. 32150:327-32150:334.
- 8508090718** Rev 0 to Procedure TNE-PR-2, "Release of Vendor Equipment." HARRINGTON, C.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/02/09. 14pp. 32150:335-32150:348.
- 8508090722** Rev 4 to Procedure TNE-DC-8, "Design Verification of Engineering Documents." ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/04/06. 8pp. 32150:349-32150:356.
- 8508090727** Rev 7 to Procedure DOI-CS-4.6, "Conduct of Internal, Prime & Subcontractor Audits." SPENCER, S., ANDERSON, D.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/04/13. 22pp. 32150:357-32151:015.
- 8508090731** Rev 2 to Procedure CP-EP-4.7, "Control of Engineering/ Design Review of Field Design Changes." Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/04/16. 5pp. 32151:016-32151:035.
- 8508090733** Rev 3 to Procedure TNE-DC-12, "Preparation of Engineering Change Notices." Related info incl. ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/29. 21pp. 32151:036-32151:056.
- 8508090738** Rev 3 to Procedure TNE-DC-11, "Preparation & Review of Design Engineering Packages." ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/29. 11pp. 32151:057-32151:067.
- 8508090741** Rev 10 to Procedure DQP-CS-4, "Procedure to Establish & Apply Sys of Preaward Evaluations, Audits & Surveillance." ANDERSON, D.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/04. 8pp. 32151:068-32151:075.
- 8508090747** Rev 5 to Procedure TNE-DC-7, "Preparation & Review of Design Drawings." ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/21. 10pp. 32151:076-32151:085.
- 8508090757** Rev 3 to Procedure TNE-DC-5, "Vendor Document Review." ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/21. 7pp. 32151:086-32151:092.
- 8508120055** Rev 1 to Procedure TNE-DC-17, "Preparation & Review of Design Basis Documents." Related info incl. BULLINGTON, N.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/21. 103pp. 32151:093-32151:195.
- 8508120063** Rev 6 to Procedure TNE-DC-8-1, "Design Verification of Field Design Changes." Related info incl. ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/27. 30pp. 32151:196-32151:225.
- 8508120066** Rev 0 to Procedure TNE-DC-21, "Preparation & Review of Field Design Changes." Related info incl. ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/08/06. 33pp. 32151:226-32151:260.
- 8508120072** Rev 6 to Procedure TNE-AD-4, "Control of Engineering Documents." Jul 1984 QA rept incl. ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/08/10. 15pp. 32151:261-32151:275.
- 8508120078** Audit on 840820-24 of QA activities, including program established/implemented for site review & processing of CMCs, DCAs, S-0910 packages & associated calculations. Related info incl. ORMSTEDT, K.E., ANDERSON, D.L. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 84/08/17. 66pp. 32151:276-32152:003.
- 8508090581** Responds to FOIA request for DOE Nuclear Power Task Force documents concerning facility. No documents subj to request identified. FELTON, J.M. Division of Rules and Records. 85/07/01. GARDE, B.P. Government Accountability Project. 1p. 32119:341-32119:341.
- 8508130113** Responds to FOIA request for documents re insps that Region IV conducted into allegations concerning stainless steel liner plates of spent fuel pool & transfer canal. Documents on App A placed in PDR. App B documents already in PDR. FELTON, J.M. Division of Rules and Records. 85/07/02. GARDE, B.P. Government Accountability Project. 4pp. 32163:272-32164:222.
- 8412280162** Identifies structural engineering acceptance criteria on design of spent fuel liners, per 841207 request. Criteria assures that liner will function to provide leak-tight barrier & surface suitable for decontamination. LEAR, G. Structural & Geotechnical Engineering Branch. 84/12/21. PARR, O. Auxiliary Systems Branch. 3pp. 32164:232-32164:234.
- 8508130041** Responds to FOIA request for documents re communication between Executive Branch & NRC concerning plant since 840801. No documents subj to request identified. FELTON, J.M. Division of Rules and Records. 85/07/03. GARDE, B.P. Government Accountability Project. 1p. 32161:070-32161:070.
- 8508220430** FOIA request for NRC rept on Region IV mgt decisions re 840308 "T-shirt Incident" at facility. FAGAN, S. Fort Worth Star-Telegram, Fort Worth, TX. 85/07/03. REED, C.A. NRC - No Detailed Affiliation Given. 1p. 32339:228-32339:228.
- 8508190306** FOIA request for documents re H Denton, W Dircks & V Stello correspondence concerning facility. GARDE, B.P. Government Accountability Project. 85/07/08. Office of Administration. 2pp. 32247:298-32247:299.
- 8508190313** Partial response to FOIA request for documents re H Denton, W Dircks & V Stello correspondence concerning facility. Forwards App A documents. Documents also available in PDR. Search for addl documents continuing. FELTON, J.M. Division of Rules and Records. 85/07/24. GARDE, B.P. Government Accountability Project. 2pp. 32247:300-32247:321.
- 8508060354** Suggests that until insert entire Rev 2 to visual weld acceptance criteria document in FSAH, per encl JP Knight 850626 ltr, in order to expedite review of 850211 commitment. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/07/25. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 32018:143-32018:147.
- 8508210448** FOIA request for communications between H Denton, W Dircks & V Stello in connection w/facility re monitoring project on adequacy of efforts to protect public safety & health. GARDE, B.P. Government Accountability Project. 85/07/25. Office of Administration. 2pp. 32319:317-32319:318.
- 8508190599** Forwards updated response schedule for outstanding Generic Ltrs 83-10C, 83-28 & 83-35. Schedule reflects until best estimate of completion dates for activities associated w/ each ltr. Responses complete. MARSHALL, J.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/07/27. STEFANO, J.J. Office of Nuclear Reactor Regulation, Director. 2pp. 32264:354-32264:355.
- 8508090409** Forwards comments on draft input to SER re program plan & Rev 2 to issue specific action plans, per 850731 request. Balance of comments will be reserved for reviewing checks which will be submitted at later date. KLEIN, S.M. WESTEC Services, Inc. 85/07/31. CALVO, J.A. Comanche Peak Project (Technical Review Team). 2pp. 32087:256-32087:257.
- 8508070580** Requests schedule for transmitting CYGNA Energy Svcs final rept on design adequacy. Identification of future participation planned for CYGNA also requested. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/01. COUNCIL, W.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 5pp. 32061:322-32061:326.
- 8508190265** Forwards request for addl info for independent assessment program - Phase 4 re mechanical sys. Expedited transmittal or notification of impossibility of providing documents in timely manner requested. WILLIAMS, N.H. CYGNA Energy Services. 85/08/01. BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 32234:225-32234:226.
- 8508210418** Responds to FOIA request for documents re R Martin, J Collins or other NRC employee responses to drug abuse. Forwards App A documents. App B documents partially & completely withheld (ref FOIA Exemptions 5, 6 & 7). FELTON, J.M. Division of Rules and Records. 85/08/01. GARDE, B.P. Government Accountability Project. 4pp. 32339:052-32339:066.
- 8504160425** Advises of lack of NRC response to inquiries re NRC action in major investigation of drug abuse among facility workers & disposition of encl Nonconformance Rept M84-01840. Prompt response to inquiries requested. GARDE, B.P. Government Accountability Project. 85/01/21. MARTIN, R. Region 4, Office of Director. 8pp. 32339:058-32339:066.
- 8504160429** Submits listed questions re termination of facility employees for alleged involvement w/control substances & NRC actions to ensure plant safety. CARPENTER, T. Government Accountability Project. 84/08/08. COLLINS, J. Region 4, Office of Director. 2pp. 32339:056-32339:057.
- 8508190570** Further response to FOIA request for records of communication between H Denton, W Dircks & V Stello re facility. No documents subj to request identified. FELTON, J.M. Division of Rules and Records. 85/08/02. GARDE, B.P. Government Accountability Project. 1p. 32247:328-32247:330.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines to compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508190255** Forwards responses to questions from various disciplines associated w/all phases of independent assessment program. OLDAG, D.C. CYGNA Energy Services. 85/08/06. ELLIS, J. Citizens Association for Sound Energy. 36pp. 32238:244-32239:247.
- 8508190360** Forwards update of documents received for ASLB hearing-related submittals re independent assessment program. Applicant mgt plan received. W/o encl. WILLIAMS, N.H. CYGNA Energy Services. 85/08/07. REDDING, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 32234:361-32234:362.
- 8508300398** Summary of 850606 meeting w/Westinghouse Owners Group (WOG) in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program. Ltr will be prepared indicating agreement w/approach utilized in WOG Dec 1984 submittal. NERSESS, V. Licensing Branch 3. 85/08/07. Licensing Branch 3. 19pp. 32434:312-32434:333.
- 8508300411** Notification of 850606 meeting w/Westinghouse Owners Group in Bethesda, MD to discuss review of WCAP 10698(P) & 10750(NP), "Steam Generator Tube Rupture Analysis Methodology to Determine Margin to...Generator Overfill." MORAN, D.H. Standardization & Special Projects Branch. 85/03/24. THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 32434:331-32434:333.
- 8508190389** Forwards Rev 2 to "Staff Evaluation of Comanche Peak Response Team Program Plan." Rev includes comments on programmatic concerns that must be resolved prior to final approval of plan. NOONAN, V.S. Division of Licensing. 85/08/09. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 32268:102-32268:133.
- 8508190391** Rev 2 to "Staff Evaluation of Comanche Peak Response Team Program Plan." Division of Licensing. 85/08/09. 31pp. 32268:103-32268:133.

**8508210454** Responds to FOIA request for info generated in connection w/communications between H Denton, W Dircks & V Stello re facility. Forwards documents listed on app. Documents also being placed in PDR.  
FELTON, J.M. Division of Rules and Records. 85/08/13. GARDE, B.P. Government Accountability Project. 2pp. 32319:319-32319:341.

**-8508210460** Slide presentation from 840507 meeting in Bethesda, MD to discuss facility. Ten oversize pages of bar-chart plot based on schedule dates encl.  
\* NRC - No Detailed Affiliation Given. 84/05/07. 20pp. 32319:321-32319:341.

**8508190073** Board Notification 85-072: forwards summary & transcript of NRC Comanche Peak Intimidation Panel 850628 meeting w/CASE & util to brief panel on alleged intimidation issues.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/14. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 32299:151-32299:154.

**-8508210267** Summary of Comanche Peak Intimidation Panel 850628 meeting w/CASE & util re final arguments concerning alleged intimidation issues. Transcript encl.  
VIETTI-COOK, A. Comanche Peak Project (Technical Review Team). 85/08/14. Comanche Peak Project (Technical Review Team). 2pp. 32299:155-32299:156.

**-8507180551** Forwards refined Comanche Peak Project organizational chart for accomplishing activities to be completed prior to reaching licensing decision. Region IV should submit plans & schedules to V Noonan.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/10. NOONAN, V. Office of Nuclear Reactor Regulation, Director. 3pp. 32299:268-32299:271.

**8508200259** Forwards requests for addl info re protection from jet impingement outside containment. Some safety-related cables for A & B trains located in vicinity of main steam lines may violate major goals of pipe break criteria.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/14. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 5pp. 32271:254-32271:258.

**8508220044** Summary of 850628 meeting w/Comanche Peak Intimidation Panel, intervenors & util in Bethesda, MD to enable groups to provide final arguments re intimidation issues at facility. Transcript encl.  
VIETTI-COOK, A. Comanche Peak Project (Technical Review Team). 85/08/14. Comanche Peak Project (Technical Review Team). 3pp. 32343:252-32344:006.

**8508190081** Board Notification 85-075: forwards author 850809 ltr to util w/Rev 2 to "Staff Evaluation of Comanche Peak Response Team Program Plan." Programmatic aspects of plan portions submitted on 850628 comprehensive in scope.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/16. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 32299:056-32299:089.

**8508190160** Board Notification 85-076: updates Board Notification 85-067 re Ofc of Investigation efforts on facts surrounding util withholding of 1978 Mgt Analysis Co (MAC) Rept.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/16. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 32404:139-32404:141.

**8508220155** Forwards Comanche Peak Response Team policy on QA. List of engineering research council & environ svcs div QA procedures re QA/QC review team work also encl. Establishment of overview quality team discussed.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/16. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 12pp. 32325:015-32325:026.

**8508230214** Submits status of dynamic & seismic qualification of safety-related electrical & mechanical equipment. Qualification & installation of balance-of-plant analog control sys & Series 7300 process protection sys complete.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/16. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 2pp. 32355:189-32355:190.

**8508230230** Advises that, based on ongoing review of Tech Specs, no addl post-maint test programs for reactor trip sys components identified that degrade rather than enhance safety. In response to Generic Ltr 83-28, Item 3.1.3.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/19. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 32354:317-32354:317.

**8508210260** Board Notification 85-077: discusses staff determination of applicant potential matl false statement of U-bolt sample. Listed memos encl.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/20. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 32330:282-32330:299.

**-8412050260** Discusses alleged significant omission of matl info in applicant submission to Board & parties re cinching down of U-bolts. Omission may constitute matl false statement warranting enforcement action.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 84/11/26. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 32330:284-32330:285.

**-8508220247** Responds to 841126 request for consideration of whether util made matl false statement warranting enforcement action re U-bolt supports. Ofc of Investigation action & views required re util deliberateness, willfulness & intent.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/03/21. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 32330:286-32330:286.

**-8508220403** Advises that IE will not take further action re possible matl false statement concerning U-bolt supports, pending NRC review of technical issues. Licensee performing addl evaluation re representativeness of U-bolt support sample.  
VOLLMER, R.H. Director's Office, Office of Inspection and Enforcement. 85/04/04. EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director. 1p. 32330:287-32330:287.

**-8508220255** Forwards LC Shao 850607 memo forwarding technical assessment of significance of util U-bolt sample, per util motion for summary disposition. Sample reasonably representative. Util committed to 100% insp of U-bolts.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/06/28. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 1p. 32330:288-32330:288.

**-8508220262** Forwards WP Chen review re significance of U-bolt sample discussed in util motion for summary disposition re cinched-down U-bolts in pipe supports.  
SHAO, L.C. Comanche Peak Project (Technical Review Team). 85/06/07. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 32330:289-32330:289.

**-8508220267** "Comanche Peak Steam Electric Station - Assessment of Significance of Applicant U-Bolt Sample Discussed in Applicant Motion for Summary Disposition re Cinched-Down U-Bolts."  
CHEN, W.P. Comanche Peak Project (Technical Review Team). 85/06/07. 9pp. 32330:290-32330:298.

**-8507310381** Supplis 850321 response to 841126 request for determination re util possible matl false statement to ASLB concerning U-bolt supports. Based on listed technical considerations, no matl false statements exist. No enforcement action needed.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/07/19. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 32330:299-32330:299.

**8508220433** Responds to FOIA request for completed NRC rept on Region IV mgt decisions re 840308 "T-shirt incident" at facility. Ofc of Inspector & Auditor currently investigating issue. Complete rept on incident not yet available.  
FELTON, J.M. Division of Rules and Records. 85/08/20. FAGAN, S. Fort Worth Star-Telegram, Fort Worth, TX. 1p. 32339:229-32339:229.

**8508260109** Responds to 850711 ltr & 850809 telcon re environ surveillance program under Cooperative Agreement NRC-31-83-671. Program satisfactory, based on accumulated baseline environ data collected during Jan 1984 - Aug 1985.  
MARTIN, R.D. Region 4, Office of Director. NRC-31-83-671. 85/08/20. LACKER, D.K. Texas, State of. 2pp. 32360:148-32360:151.

**-8508260113** Discusses interim environ surveillance program under Cooperative Agreement NRC-31-83-671. Proposed state program will be implemented by end of 1985.  
LACKER, D.K. Texas, State of. NRC-31-83-671. 85/07/11. MARTIN, R.D. Region 4, Office of Director. 2pp. 32360:150-32360:151.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Supplis 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508280025** Board Notification 85-081: forwards sanitized versions of ltrs discussing employee allegations re Westinghouse analyses & QA at listed facilities. Insp at Westinghouse scheduled for late Aug 1985.  
THOMPSON, H.L. Division of Licensing. 85/08/27. PALLADINO Commissioners. 18pp. 32422:087-32422:105.

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

**8508220031** Documents 850117 meeting w/util response team in Bethesda, MD re draft revs to Rev 0 issue, "Specific Action Plans." Required actions will be included in SSER 7.  
KEIMIG, R. Comanche Peak Project (Technical Review Team). 85/01/25. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 32344:333-32344:333.

**8508140576** Forwards Mechanical Engineering Branch SSER & SER re pump & valve inservice testing program per Suppl 1 to NUREG-0797. Evaluation to be included in forthcoming SSER.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/06. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 32189:171-32189:233.

**-8508140578** Mechanical Engineering Branch SSER re inservice testing of pumps & valves. Program for pumps & valves acceptable.  
\* NRC - No Detailed Affiliation Given. 85/08/06. 4pp. 32189:174-32189:177.

**-8508140579** SER supporting pump & valve inservice testing program.  
\* NRC - No Detailed Affiliation Given. 85/07/12. 56pp. 32189:178-32189:233.

**8508090536** Board Notification 85-073: responds to ASLB 850430 request that SSERs (NUREG-0797) 7-11 be forwarded to ACRS for review. Staff does not request ACRS review. Matters will be followed up to assure corrective action taken.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/09. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 32161:059-32161:063.

**-8508060078** Responds to PB Bloch 850430 request for SSERs (NUREG-0797) 7.8.9.10 & 11. Copies forwarded to HS Schofer & O'Merrill of ACRS.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/07/26. WARD, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32161:061-32161:062.

**-8508140258** Clarifies 850726 memo to confirm ACRS receipt of SSERs (NUREG-0797) 7-11 & to comply w/ASLB request that suppls be provided for ACRS consideration. ACRS not requested to review suppls. NRC will follow up corrective actions taken.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/09. WARD, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32161:063-32161:063.

#### F. Security, medical, emergency & fire protection plans

**8508070473** Forwards SSER re util 850501 submittal & 850625-26 audit of SPDS. Confirmatory items identified include need to expand parameter set, need for addl info re data validation & need for further validation testing.  
NOONAN, V.S. Division of Licensing. 85/07/29. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 32037:135-32037:161.

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—**8508070481** SSER re util 850501 submittal & 850625-26 audit re SPDS. Addl validation & mods required.  
\* NRC - No Detailed Affiliation Given. 85/07/29. 24pp. 32037:138-32037:161.

**8508050426** Revised emergency plan procedures, including Rev 4 to EPP-109, "Duties of Emergency Coordinator" & Rev 4 to EPP-305, "Exposure Guidelines & Personnel Dosimetry During Emergency Conditions." W/850731 ltr.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/07/31. 71pp. 31943:316-31944:024.

**8508060310** Ack receipt of 850709 request for assistance in obtaining space & equipment for FEMA emergency response team members at plant site. NRC will meet w/ plant representatives in Sept to discuss site-specific provisions & FEMA request.  
MARTIN, R.D. Region 4, Office of Director. 85/08/01. STEPHENS, J.D. Federal Emergency Management Agency. 1p. 31974:168-31974:169.

—**8508060318** Requests space & ofc equipment for five FEMA emergency response team members at emergency operations facility & two team members at news ctr.  
STEPHENS, J.D. Federal Emergency Management Agency. 85/07/09. MARTIN, R.B., BAIRD, J.B. Region 4, Office of Director. 1p. 31974:169-31974:169.

**8508150234** Submits results of study to verify proper coordination & selective tripping of breakers & fuses required for safe shutdown circuits & power supplies in response to NRC Question 010.33. Summary of findings provided.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/05. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 4pp. 32182:145-32182:148.

**8508090279** Forwards staff evaluation supporting proposed change in methodology for emergency dose assessment model (EDAM), involving replacement of TI-59 based method w/EDAM as backup method to RM-21 dose assessment computer method.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/06. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 7pp. 32124:313-32124:319.

**8508140576** Forwards Mechanical Engineering Branch SSER & SER re pump & valve inservice testing program per Suppl 1 to NUREG-0797. Evaluation to be included in forthcoming SSER.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/06. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 32189:171-32189:233.

—**8508140578** Mechanical Engineering Branch SSER re inservice testing of pumps & valves. Program for pumps & valves acceptable.  
\* NRC - No Detailed Affiliation Given. 85/08/06. 4pp. 32189:174-32189:177.

—**8508140579** SER supporting pump & valve inservice testing program.  
\* NRC - No Detailed Affiliation Given. 85/07/12. 56pp. 32189:178-32189:233.

**8508150419** Clarifies 850521 ltr re operator action for control room/cable spreading room fire. In response to NRC Question 010.32. Response will be included in future amend to FSAR.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/06. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 3pp. 32184:183-32184:185.

**8508210082** Summary of 850625-26 meetings w/LLL, Comex, util & Quadrex re audit of facility SPDS. Viewgraphs encl.  
BURWELL, S.B. Licensing Branch 1. 85/08/13. Licensing Branch 1. 101pp. 32306:055-32306:155.

**8508210201** Forwards list of fire zones w/suppression sys that comply w/NFPA Code & Deviation 13, providing technical justification for suppression sys in 10 locations not meeting all requirements of App A, Section IV C3(g) & App R to 10CFR50.  
COUNCIL, W.G., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/14. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 6pp. 32297:205-32297:210.

**8508220409** Responds to 850805 ltr on clarification of breaker coordination study. Discusses control room ac breakers & source range neutron detectors. Manual actions acceptable.  
COUNCIL, W.G., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/14. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 32333:117-32333:117.

**8508260054** Responds to 850508 ltr which added Paragraph 6.9.1 to Rev 4 of physical security plan. Addition should be deleted by amending plan, as paragraph contradicts requirements of 10CFR73.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/22. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 32364:039-32364:041.

### G. Adjudicatory correspondence

**8508010765** Initial response to applicant 850628 current mgt views & mgt plan for resolution of all issues. Applicant assessment of current state of record not accepted. Certificate of Svc encl. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. #385 041. 85/07/29. Atomic Safety and Licensing Board Panel. 23pp. 31910:079-31910:102.

**8508010815** Motion to compel responses to interrogatories filed on 850703. Applicant hopes to obtain control of proceeding by halting flow of damaging info to CASE. Certificate of Svc encl. Related correspondence.  
ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #385 047. 85/07/29. Atomic Safety and Licensing Board Panel. 13pp. 31910:146-31910:158.

**8508010817** Interrogatory & request for document per Paragraphs 1-8 of CASE 850725 interrogatories re premature implementation of Comanche Peak Review Team recommendations. Certificate of Svc encl. Related correspondence.  
GARDE, B.P. Citizens Association for Sound Energy. GARDE, B.P. Trial Lawyers for Public Justice, P.C. #385 048. 85/07/29. Atomic Safety and Licensing Board Panel. 4pp. 31910:159-31910:162.

**8508050450** Advises of intention not to respond to CASE 850718 motion to compel discovery from applicant re MAC Rept. Applicant will respond to CASE discovery requests consistent w/ASLB 850722 memorandum & order. Related correspondence.  
REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. #385 063. 85/08/01. BLOCH, P.B., JORDAN, W.H., MCCOLTON, K.A. Atomic Safety and Licensing Board Panel. 1p. 31944:361-31944:361.

**8508070313** Response supporting applicant 850628 statement of current views & proposed case mgt plan. Suggested sequence of events in conducting litigation logical & represents reasonable approach. W/Certificate of Svc. Related correspondence.  
MIZUNO, G.S. Hearing Branch 1. #385 118. 85/08/02. Atomic Safety and Licensing Board Panel. 28pp. 32019:209-32019:236.

**8508070712** Informs that some attachments to 850729 motion to compel responses to interrogatories dtd 850703 inadvertently attached to 850729 interrogatories re Comanche Peak Review Team. Related correspondence.  
GARDE, B.P. Trial Lawyers for Public Justice, P.C. #385 128. 85/08/05. BLOCH, P., GROSSMAN, H., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 1p. 32031:254-32031:254.

**8508120449** Motion requesting reconsideration of ASLB 850722 memorandum & order re CASE motions concerning MAC Rept. Certificate of Svc encl.  
ELLIS, J. Citizens Association for Sound Energy. #385 166. 85/08/05. Atomic Safety and Licensing Board Panel. 9pp. 32096:162-32096:170.

**8508120744** Discusses type of info sought in CASE Interrogatory 5 contained in 850624 interrogatories to applicant & requests to produce re MAC rept & issues raised by rept. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. #385 186. 85/08/07. MIZUNO, G.S. Hearing Branch 1. WOOLRIDGE, R.A. Worsham, Forsythe, Samples & Woolridge (formerly Worsham, Forsythe & Sampels). 11pp. 32126:066-32126:076.

**8508120750** Request for supplementation of answers to previous CASE discovery requests. Certificate of Svc encl. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. #385 185. 85/08/07. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 14pp. 32126:121-32126:134.

**8508150029** Response to 850624 interrogatories re Mgt Analysis Co rept of QA program & issues raised by rept, per 850722 memorandum & order. Affidavit & Certificate of Svc encl. Related correspondence.  
WOOLRIDGE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WOOLRIDGE, R.A. Worsham, Forsythe, Samples & Woolridge (formerly Worsham, Forsythe & Sampels). #385 216. 85/08/12. Citizens Association for Sound Energy. 18pp. 32183:012-32183:115.

—**8508150031** Affidavit of JW Beck re Mgt Analysis Co rept of QA program. Related correspondence.  
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. 1p. 32183:030-32183:030.

—**8508150040** Affidavit of C Biggs re Mgt Analysis Co rept of QA program. Related correspondence.  
BIGGS, C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:031-32183:032.

—**8508150043** Affidavit of AH Boren re Mgt Analysis Co rept of QA program. Related correspondence.  
BOREN, A.H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:033-32183:034.

—**8508150048** Affidavit of CT Brandt re Mgt Analysis Co rept of QA program. Related correspondence.  
BRANDT, C.T. Ebasco Services, Inc. (subs. of Enserch Corp.). 85/08/12. 1p. 32183:035-32183:035.

—**8508150053** Affidavit of PG Brittain re Mgt Analysis Co rept of QA program. Related correspondence.  
BRITTAIN, P.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. 3pp. 32183:036-32183:038.

—**8508150093** Affidavit of DN Chapman re Mgt Analysis Co rept of QA program. Related correspondence.  
CHAPMAN, D.N. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 3pp. 32183:039-32183:041.

—**8508150102** Affidavit of BR Clements re Mgt Analysis Co rept of QA program. Related correspondence.  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:042-32183:043.

—**8508150110** Affidavit of WG Council re Mgt Analysis Co rept of QA program. Related correspondence.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. 1p. 32183:044-32183:044.

—**8508150118** Affidavit of UD Douglas re Mgt Analysis Co rept of QA program. Related correspondence.  
DOUGLAS, U.D. Blount International, Ltd. 85/08/09. 2pp. 32183:045-32183:046.

—**8508150125** Affidavit of LF Fikar re Mgt Analysis Co rept of QA program. Related correspondence.  
FIKAR, L.F. Affiliation Not Assigned. 85/08/07. 3pp. 32183:047-32183:049.

—**8508150132** Affidavit of D Frankum re Mgt Analysis Co rept of QA program. Related correspondence.  
FRANKUM, D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/12. 3pp. 32183:050-32183:051.

—**8508150141** Affidavit of RJ Gary re Mgt Analysis Co rept of QA program. Related correspondence.  
GARY, R.J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. 3pp. 32183:052-32183:054.

—**8508150150** Affidavit of JB George re Mgt Analysis Co rept of QA program. Related correspondence.  
GEORGE, J.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:055-32183:056.



- 8508150157 Affidavit of EG Gibson re Mgt Analysis Co rept of QA program.Related correspondence.  
GIBSON,E.G. Impell Corp. 85/08/12. 2pp. 32183:057-32183:058.
- 8508150161 Affidavit of JV Hawkins re Mgt Analysis Co rept of QA program.Related correspondence.  
HAWKINS,J.V. Power Systems, Inc. 85/08/08. 2pp. 32183:059-32183:060.
- 8508150168 Affidavit of JS Marshall re Mgt Analysis Co rept on QA program.Related correspondence.  
MARSHALL,J.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:061-32183:062.
- 8508150175 Affidavit of JT Merritt re Mgt Analysis Co rept of QA program.Related correspondence.  
MERRITT,J.T. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:063-32183:064.
- 8508150181 Affidavit of BJ Murray re Mgt Analysis Co rept of QA program.Related correspondence.  
MURRAY,B.J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. 2pp. 32183:065-32183:066.
- 8508150187 Affidavit of SS Palmer re Mgt Analysis Co rept of QA program.Related correspondence.  
PALMER,S.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/09. 2pp. 32183:067-32183:068.
- 8508150192 Affidavit of G Purdy re Mgt Analysis Co rept of QA program. Related correspondence.  
PURDY,G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/12. 2pp. 32183:069-32183:070.
- 8508150201 Affidavit of HC Schmidt re Mgt Analysis Co rept of QA program.Related correspondence.  
SCHMIDT,H.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:071-32183:072.
- 8508150206 Affidavit of BC Scott re Mgt Analysis Co rept of QA program. Related correspondence.  
SCOTT,B.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. 2pp. 32183:073-32183:074.
- 8508150211 Affidavit of R Spangler re Mgt Analysis Co rept of QA program.Related correspondence.  
SPANGLER,R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. 2pp. 32183:075-32183:076.
- 8508150215 Affidavit of MD Spence re Mgt Analysis Co rept of QA program.Related correspondence.  
SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:077-32183:078.
- 8508150221 Affidavit of RG Tolson re Mgt Analysis Co rept re QA program.Related correspondence.  
TOLSON,R.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:079-32183:080.
- 8508150229 Affidavit of A Vega re Mgt Analysis Co rept of QA program. Related correspondence.  
VEGA,A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/06. 35pp. 32183:081-32183:115.
- 8508150405 Response opposing CASE 850729 motion to compel response to 850703 interrogatories.CASE already provided w/adequate info on Comanche Peak Review Team & applicant mgt changes. Certificate of Svc encl.Related correspondence.  
REYNOLDS,N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS,N.S. Bishop, Liberman, Cook, Purcell & Reynolds. #385 231. 85/08/13. Atomic Safety and Licensing Board Panel. 16pp. 32184:285-32184:300.
- 8508150431 Forwards contracts between util & organizations providing svcs for Comanche Peak Review Team,per 850703 second partial response to ripe discovery requests.Related correspondence.  
HORIN,W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN,W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). #385 230. 85/08/13. ELLIS,J. Citizens Association for Sound Energy. 1p. 32184:186-32184:186.
- 8508150547 Response to CASE 850725 interrogatories re premature implementation of Comanche Peak Review Team.Sys components to be reinspected defined in issue-specific action plans. Certificate of Svc encl.Related correspondence.  
REYNOLDS,N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS,N.S. Bishop, Liberman, Cook, Purcell & Reynolds. #385 229. 85/08/13. Atomic Safety and Licensing Board Panel. 11p. 32184:172-32184:182.
- 8508200405 Motion for immediate ASLB order for applicant to preserve evidence re original large bore pipe supports.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #385 253. 85/08/14. Atomic Safety and Licensing Board Panel. 4pp. 32251:153-32251:201.
- 8508200410 Forwards first critique of Comanche Peak Response Team (CPRT) plan.CPRT plan considered inadequate.Design or issue-specific action plans not addressed.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. 85/08/14. BLOCK,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 39pp. 32251:157-32251:195.
- 8508200417 Informs that Comanche Peak Review Team plan deemed inadequate & lacks capability of becoming adequate. W/Certificate of Svc.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. 85/08/14. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 6pp. 32251:196-32251:201.
- 8508200484 Proposal urging that ASLB adopt preliminary steps which would allow ASLB & parties to better determine status of record re design/design QA issues.Certificate of Svc encl.  
ELLIS,J. Citizens Association for Sound Energy. #385 266. 85/08/15. Atomic Safety and Licensing Board Panel. 6pp. 32252:060-32252:065.
- 8508200488 Suppl to 850107 motion requesting reconsideration of ASLB 841218 memorandum (LBP-84-54) re welding issues.Certificate of Svc encl.  
ELLIS,J. Citizens Association for Sound Energy. #385 265. 85/08/15. Atomic Safety and Licensing Board Panel. 18pp. 32252:066-32252:076.
- 8508200687 Forwards CASE preliminary comments on applicant Comanche Peak Response Team program plan.Review incomplete.Listed items,including umbrella QA/QC program & responses to SSER 11 have not been provided by applicant.  
GARDE,B.P. Trial Lawyers for Public Justice, P.C. #385 276. 85/08/15. BLOCH,P., GROSSMAN,H., JORDAN,W. Atomic Safety and Licensing Board Panel. 2pp. 32270:107-32270:130.
- 8508200693 Forwards CASE preliminary review of Comanche Peak Response Team program plan.Completion of 100% reinsp of plant & design review analysis necessary to ensure public health & safety not endangered by plant operation.  
GARDE,B.P. Trial Lawyers for Public Justice, P.C. 85/08/15. EISENHUT,D., NOONAN,V. NRC - No Detailed Affiliation Given. 22pp. 32270:109-32270:130.
- 8508200408 Memorandum & order allowing parties to recommence discovery on activities or findings directly or indirectly related to Contention 5.Served on 850816.  
BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. #385 289. 85/08/16. Office of the Executive Legal Director. 4pp. 32251:225-32251:228.
- 8508200438 Response to CASE 850805 motion for reconsideration of ASLB 850722 memorandum & order re Mgt Analysis Co Rept. Certificate of Svc encl.  
WOOLDRIDGE,R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WOOLDRIDGE,R.A. Worsham, Forsythe, Samples & Woolridge (formerly Worsham, Forsythe & Sampels). #385 280. 85/08/19. Atomic Safety and Licensing Board Panel. 6pp. 32252:054-32252:059.
- 8508200717 Response to CASE 850729 Interrogatory.Interviews w/review teams & personnel indicate no communications,site visits or documentation from util re review team.Certificate of Svc encl.Related correspondence.  
HORIN,W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HORIN,W.A. Bishop, Liberman, Cook, Purcell & Reynolds. #385 277. 85/08/19. Citizens Association for Sound Energy. 5pp. 32270:131-32270:135.
- 8508280292 Offer of proof in support of CASE 850814 motion for immediate ASLB order for applicant to preserve evidence. Supporting documentation encl.W/Certificate of Svc.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #385 328. 85/08/19. Atomic Safety and Licensing Board Panel. 33pp. 32400:156-32400:188.
- 8508280365 Motion for Board to order applicant to supply all documents re Comanche Peak Review Team plan to Board.Certificate of Svc encl.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #385 330. 85/08/19. Atomic Safety and Licensing Board Panel. 4pp. 32400:269-32400:272.
- 8508280369 Offer of proof of lack of independence of applicant latest Comanche Peak Review Team plan.Supporting documentation encl.W/Certificate of Svc.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #385 329. 85/08/19. Atomic Safety and Licensing Board Panel. 71pp. 32401:029-32401:100.
- 8508280199 Memorandum requesting info of CYGNA practice re application of independence guidelines to contacts w/Comanche Peak Response Team.  
BLOCH,P.B. Atomic Safety and Licensing Board Panel. #385 312. 85/08/22. CYGNA Energy Services. 1p. 32361:155-32361:155.
- 8508280349 Forwards affidavits of JP Clarke,P Foscolo & LE Hancock to suppl applicant 850812 responses to CASE interrogatories re Mgt Analysis Co Rept.Related correspondence.  
WOOLDRIDGE,R.A. Worsham, Forsythe, Samples & Woolridge (formerly Worsham, Forsythe & Sampels). #385 350. 85/08/22. BLOCH,P.B., GROSSMAN,H., JOHNSON,E.B. Atomic Safety and Licensing Board Panel. 1p. 32400:321-32400:327.
- 8508280352 Affidavit of JP Clarke re Mgt Analysis Co Rept.Related correspondence.  
CLARKE,J.P. Ebasco Services, Inc. (subs. of Enserch Corp.). 85/08/13. 2pp. 32400:322-32400:323.
- 8508280358 Affidavit of P Foscolo re Mgt Analysis Co Rept.Related correspondence.  
FOSCOLO,P. Carolina Power & Light Co. 85/08/12. 2pp. 32400:324-32400:325.
- 8508280363 Affidavit of LE Hancock re Mgt Analysis Co Rept.Related correspondence.  
HANCOCK,L.E. Synchro Construction Co. 85/08/08. 2pp. 32400:326-32400:327.
- 8508280353 Informs that no response planned for CASE 850815 proposal re pipe support design & design QA issues.No response to be filed on CASE 850805 motion for reconsideration of Board 850722 memorandum & order.  
MIZUNO,G.S. Hearing Branch 1. #385 322. 85/08/22. BLOCH,P.B., MCCOLLOM,K.A., GROSSMAN,H. Atomic Safety and Licensing Board Panel. 2pp. 32400:262-32400:263.
- 8508300246 Submits new & significant addl info re CYGNA Energy Svcs independence re role in design review of facility. Certificate of Svc encl.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #385 370. 85/08/26. 19pp. 32422:065-32422:083.
- 8508300162 Response opposing CASE third suppl to motion for reconsideration of LBP-84-54 re welding issues.Motion should be denied.  
REYNOLDS,N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS,N.S. Bishop, Liberman, Cook, Purcell & Reynolds. #385 360. 85/08/27. Atomic Safety and Licensing Board Panel. 18pp. 32419:277-32419:294.
- 8508300210 Response opposing CASE 850814 motion for Board order directing applicant to preserve evidence & 850819 order of proof,duo to faulty premises re removal or mod of pipe supports.Certificate of Svc encl.Related correspondence.  
MIZUNO,G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). MIZUNO,G.S. Hearing Branch 1. #385 374. 85/08/27. Atomic Safety and Licensing Board Panel. 9pp. 32419:026-32419:034.



## 298 DOCKETED ITEMS

**8508300225** Motion for clarification &/or reconsideration of Board 850816 memorandum & order (current status of discovery) re future conduct of discovery re Comanche Peak Review Team & Contention 5.  
REYNOLDS,N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS,N.S. Bishop, Liberman, Cook, Purcell & Reynolds. #385 371. 85/08/28. Atomic Safety and Licensing Board Panel. 14pp. 32420:046-32420:059.

**8508300206** Memorandum & order denying applicant current mgt views & plan for resolution of all issues,request that proceeding be declared moot & CASE proposal re summary disposition of motions.Served on 850829.  
BLOCH,P.B., JORDAN,W.H., MCCOLLUM,K.A. Atomic Safety and Licensing Board Panel. #385 376. 85/08/29. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 10pp. 32420:007-32420:016.

### H. General correspondence

**8508160338** Requests NRC refuse to license plant under any conditions. News article supporting opinion encl.  
ROWLAND,B. Affiliation Not Assigned. 85/08/11. THOMPSON,H. Division of Licensing. 2pp. 32216:344-32216:345.

**8508270073** Objects to licensing of plant due to poor mgt during const.  
BUELL,G.E. Affiliation Not Assigned. 85/08/27. THOMPSON NRC - No Detailed Affiliation Given. 1p. 32378:163-32378:163.

### Q. Inspection reports, IE Bulletins & correspondence

**8508140233** Closes out response to IE Bulletin 83-06 re nonconforming matls supplied by Tube-Line Corp facilities.Vendors confirmed no Tube-Line matl furnished to facility.  
CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/09/21. COLLINS,J.T. Region 4, Office of Director. 3pp. 32178:066-32178:068.

**8508130107** FOIA request for documents in connection w/any & all insps that Region IV conducted into allegations re stainless steel liner plates of spent fuel pool,transfer canal,refueling cavity or any other component at site.  
GARDE,B.P. Government Accountability Project. 84/10/01. Office of Administration. 2pp. 32163:270-32163:271.

**8508290487** Ack receipt of 840817 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-445/84-21.Addl info needed re preventive action taken to assure proper indication of installed instrumentation for certified tests.  
BANGART,R.L. Comanche Peak Project (Technical Review Team). 84/10/11. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 32415:335-32415:341.

**8508290493** Responds to NRC 840718 ltr re violations noted in Insp Rept 50-445/84-21.Corrective actions:deficiency rept completed, operator retrained & sys test engineer counseled on startup administrative procedure requirements.  
CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/08/17. BANGART,R.L. Comanche Peak Project (Technical Review Team). 5pp. 32415:337-32415:341.

**8502050613** Informs of 850121 meeting w/C Hale & J Hansel to discuss document controls-as-built insp,inspector qualifications & training,corrective actions & trending, 10CFR50.55(e) reporting & fuel pool liner.  
LIVERMORE,H. Comanche Peak Project (Technical Review Team). 85/01/28. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1p. 32358:116-32358:116.

**8508090608** FOIA request for Info re IE Repts 50-445/84-32 & 50-446/84-11.Fee waiver requested.Response requested within 10 days.  
GARDE,B.P. Government Accountability Project. 85/03/06. Office of Administration. 2pp. 32149:278-32149:279.

**8508290528** Telcon w/RM Grant on 850617 re reinsp of structural welds in power block.  
FAERY,H.F. Stone & Webster Engineering Corp. 85/06/17. 1p. 32414:031-32414:031.

**8508090613** Responds to 850306 FOIA request re IE Repts 50-445/84-32 & 50-446/84-11.App A documents available in PDR.App B documents withheld (ref FOIA exemption 5).Denial may be appealed within 30 days of ltr receipt.  
FELTON,J.M. Division of Rules and Records. 85/06/27. GARDE,B.P. Government Accountability Project. 9pp. 32149:280-32152:003.

**8508130113** Responds to FOIA request for documents re insps that Region IV conducted into allegations concerning stainless steel liner plates of spent fuel pool & transfer canal.Documents on App A placed in PDR.App B documents already in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/02. GARDE,B.P. Government Accountability Project. 4pp. 32163:272-32164:234.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508050167** Ack receipt of 850311 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/84-32 & 50-446/84-11.Corrective actions for Items 1 & 2 will be reviewed w/Comanche Peak Response Team program plan.  
HUNTER,D.R. Region 4, Office of Director. 85/07/30. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 31947:170-31947:174.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508060137** Discusses visual reinsp of painted nonpressure Boundary Welds ASME-NF & AWS.Evaluation will be conducted w/o removal of protective coatings.  
COUNSIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/01. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 3pp. 31978:116-31978:118.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Consolidated Edison Co. of New York, Inc. 68pp. 32190:190-32190:256.

**8508200548** Requests that Matls Engineering Branch review encl position paper on visual insp of support welds to determine acceptability of performing visual insp of painted welds. Evaluation requested by 850816.W/o encl.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/13. KNIGHT,J.P. Division of Engineering. 1p. 32342:030-32342:294.

**8508220293** Requests review of encl "Position Paper on Visual Insp of Support Welds." re acceptability of performing visual insp of component structural painted welds.List of attendees at 850702 meeting encl.  
DENISE,R.P. Region 4, Office of Director. 85/07/05. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 264pp. 32342:031-32342:294.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508210260** Board Notification 85-077:discusses staff determination of applicant potential mail false statement of U-bolt sample. Listed memos encl.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/20. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 32330:282-32330:299.

**8508220255** Forwards LC Shao 850607 memo forwarding technical assessment of significance of util U-bolt sample,per util motion for summary disposition.Sample reasonably representative.Util committed to 100% insp of U-bolts.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 1p. 32330:288-32330:298.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

**R. Periodic operating reports & related correspondence**

**8507260057** Forwards quarterly status report for Second Quarter CY85. Licensing delay for Limerick 1 projected to be 5 months. Delay cannot be quantified for Shoreham due to litigation. Full power OL issued for Palo Verde 1 on 850601.  
ROBERTS,T.M. Commissioners. 85/07/18. BEVILL,T. House of Rep., Appropriations. 14pp. 32018:198-32018:211.

**S. Reportable occurrences, LERs & related correspondence**

**8508140151** Interim Deficiency Rept SDAR-148 re Individual F intentionally misleading OC surveillance specialist into signing off on preoperational test. Initially reported on 840829. Evaluation completion expected by 841207.  
CLEMENS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/10/29. HUNTER,D.R. Region 4, Office of Director. 1p. 32177:363-32177:363.

**8508070553** Interim Deficiency Rept SDAR-181 re branch feedwater line break which could cause unacceptable jet & whip interaction w/containment spray headers. Pipe whip restraint structure will be designed & installed.  
COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/07/22. HUNTER,D.R. Region 4, Office of Director. 2pp. 32034:259-32034:260.

**8508080570** Interim Deficiency Rept SDAR-184 re containment spray pump which may not perform intended safety functions due to change in spec not incorporated by pump vendor. Initially reported on 850627. Evaluation to be completed by 850919.  
COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/07/26. HUNTER,D.R. Region 4, Office of Director. 1p. 32065:118-32065:118.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508210524** Final Deficiency Rept SDAR-185 re Installation of various terminal connectors in fire detection sys contrary to manufacturer acceptance criteria. Initially reported on 850708. Item not reportable per 10CFR50.55(e).  
COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. HUNTER,D.R. Region 4, Office of Director. 1p. 32322:284-32322:284.

**8508210026** Interim Deficiency Rept SDAR-187 re deviation from FSAR criteria in steam generator design. Initially reported on 850719. Evaluation continuing & completion anticipated by 851122.  
COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/09. HUNTER,D.R. Region 4, Office of Director. 1p. 32301:078-32301:078.

**8508210440** Interim Deficiency Rept SDAR-180 re use of nonrepresentative sample in determining generic values for typical conduit span calculations. Initially reported on 850515. Evaluation continuing. Completion anticipated by 850906.  
COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/09. HUNTER,D.R. Region 4, Office of Director. 1p. 32321:063-32321:063.

**8508210534** Interim Deficiency Rept SDAR-186 re apparent conflict between sequence of operation of CCW pump & associated HVAC sys. Initially reported on 850716. Evaluation continuing. Completion expected by 851004.  
COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/09. HUNTER,D.R. Region 4, Office of Director. 1p. 32322:361-32322:361.

**8508270280** Interim Deficiency Rept SDAR-188 re concrete debris in gap between fuel & auxiliary bldgs. Initially reported on 850726. Evaluation continuing & completion anticipated by 851004.  
COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/16. HUNTER,D.R. Region 4, Office of Director. 1p. 32379:134-32379:134.

**T. Hearing transcripts on non-antitrust matters**

**8508190073** Board Notification 85-072: forwards summary & transcript of NRC Comanche Peak Intimidation Panel 850628 meeting w/CASE & util to brief panel on alleged intimidation issues.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/14. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 32299:151-32299:154.

**8508210267** Summary of Comanche Peak Intimidation Panel 850628 meeting w/CASE & util re final arguments concerning alleged intimidation issues. Transcript encl. VIETTI-COOK,A. Comanche Peak Project (Technical Review Team). 85/08/14. Comanche Peak Project (Technical Review Team). 2pp. 32299:155-32299:156.

**8508210272** Transcript of Comanche Peak Intimidation Panel 850628 meeting w/CASE & util to hear oral arguments. Pp 1-109.  
\* Comanche Peak Project (Technical Review Team). 85/08/14. 110pp. 32299:157-32299:267.

**8507180551** Forwards refined Comanche Peak Project organizational chart for accomplishing activities to be completed prior to reaching licensing decision. Region IV should submit plans & schedules to V Noonan.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/07/10. NOONAN,V. Office of Nuclear Reactor Regulation, Director. 3pp. 32299:268-32299:271.

**8508220044** Summary of 850628 meeting w/Comanche Peak Intimidation Panel. Intervenor & util in Bethesda, MD to enable groups to provide final arguments re intimidation issues at facility. Transcript encl. VIETTI-COOK,A. Comanche Peak Project (Technical Review Team). 85/08/14. Comanche Peak Project (Technical Review Team). 3pp. 32343:252-32344:006.

**8508220045** Transcript of 850628 meeting in Bethesda, MD re Comanche Peak Intimidation Panel. Pp 1-109.  
\* Commissioners. 85/06/28. 109pp. 32343:254-32344:001.

**V. Operator Examinations**

**8508190240** Advises that licensed operator & senior operator requalification exams scheduled to be administered on 850927, 1011 & 25. Lists of personnel scheduled to take exam on each date encl.  
COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/07/31. MARTIN,R.D. Region 4, Office of Director. 3pp. 32231:294-32231:296.

**8508090562** Forwards SSER documenting staff evaluation of qualifications & training of operators at facility. Audit indicated licensee taking steps beyond required training to maintain operational readiness.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/06. COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 5pp. 32123:219-32123:229.

**8508090566** SSER of qualifications & training of operators & adequacy of extant training programs to maintain operator readiness. Training programs acceptable, barring major problems.  
\* NRC - No Detailed Affiliation Given. 85/08/06. 6pp. 32123:224-32123:229.

**X. Onsite Storage of Low Level Waste**

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

**DOCKET 50-446 COMANCHE PEAK STEAM ELECTRIC STATION, UNIT 2****A. Application/construction stage documents & correspondence**

**8508220034** Summarizes 841205 telcon w/util re identification of cable splices & approach taken to address potential violations of cable separation. Approach appears adequate.  
MARINOS,E. Comanche Peak Project (Technical Review Team). 84/12/14. NOONAN,V.S. NRC - No Detailed Affiliation Given. 1p. 32344:332-32344:332.

**8508220042** Summarizes 841213 telcon w/F Webster & 841214 telcon w/H Levine. F Webster requested meeting w/D Jeng & R Phillo re statistical data reduction procedure needed for util planned concrete strength Schmidt Hammer tests.  
JENG,D.C. Comanche Peak Project (Technical Review Team). 84/12/28. Comanche Peak Project (Technical Review Team). 1p. 32344:007-32344:007.

**8508220299** Summary of 841226 meeting w/util re status of five util action plans in civil/structural area.  
JENG,D.C. Comanche Peak Project (Technical Review Team). 84/12/28. Comanche Peak Project (Technical Review Team). 2pp. 32342:304-32342:305.

**8508220306** Telcon w/members of Comanche Peak Project Technical Review Team & util on 841228 re util action items. NRC briefed re util approach to "as-built concrete" Schmidt Hammer test work.  
JENG,D.C. Comanche Peak Project (Technical Review Team). 84/12/28. 1p. 32342:303-32342:303.

**8501220080** Summary of 850107 meeting w/util, TERA, Brown & Root & JBA, Inc at site. Key meeting issues highlighted. List of attendees encl.  
JENG,D.C. Comanche Peak Project (Technical Review Team). 85/01/15. Comanche Peak Project (Technical Review Team). 6pp. 32345:249-32345:256.

**8502260445** Summary of 850211 meeting w/util in Rockville, MD re util civil/structural action items. Key activities & approaches being examined for adoption in resolving action item re control room ceiling adequacy evaluation discussed.  
JENG,D.C. Comanche Peak Project (Technical Review Team). 85/02/15. Comanche Peak Project (Technical Review Team). 2pp. 32344:360-32344:361.

**8508210537** Documents 850131 telcon w/M Wise, R Camp & WF Smith re results of Smith & author preliminary review of draft revs to issue-specific action plans. Points discussed listed.  
KEIMIG,R.R. Comanche Peak Project (Technical Review Team). 85/02/22. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 3pp. 32323:357-32323:359.

**8508220028** Summary of 850131 telcon w/M Wise, R Camp, S Franks & WF Smith re results of preliminary review of draft revs to issue-specific action plans.  
KEIMIG,R.R. Comanche Peak Project (Technical Review Team). 85/02/22. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 41pp. 32345:208-32345:248.

**8508210482** Summary of 850215 telcon w/H Levine re details of civil/structural util action plan, allegations raised by CASE & design adequacy of steam generator lower lateral support.  
JENG,D.C. Comanche Peak Project (Technical Review Team). 85/02/25. Comanche Peak Project (Technical Review Team). 1p. 32333:249-32333:249.

**8508210526** Summarizes 850212 telcon w/util response team re cable tray supports, liner plate & containment spray sys supports & interaction damage study. List of telcon participants encl.  
JENG,D.C. Comanche Peak Project (Technical Review Team). 85/03/01. Comanche Peak Project (Technical Review Team). 3pp. 32323:360-32323:362.

**8508090576** FOIA request for DOE Nuclear Power Task Force documents on facility.  
GARDE,B.P. Government Accountability Project. 85/03/06. Office of Administration. 2pp. 32119:339-32119:340.

**8508210413** FOIA request for documents re R Martin, J Collins or other NRC employee responses to problem of drug abuse at facilities.  
GARDE,B.P. Government Accountability Project. 85/03/06. Office of Administration. 2pp. 32339:050-32339:051.

**8508130037** FOIA request for documents re communication between Executive Branch & NRC concerning plant since 840801.  
GARDE,B.P. Government Accountability Project. 85/03/25. Office of Administration. 2pp. 32161:068-32161:069.

**8505130359** Informs that addl info re Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" scheduled for submittal to NRC by 850607.  
BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/05/10. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1p. 30274:299-30274:299.

## 300 DOCKETED ITEMS

- 8506280095** Requests approval to use visual weld acceptance criteria for facilities, per proposed generic approval of Nuclear Const Issues Group rept, "Visual Weld Acceptance Criteria for Structural Welding at Nuclear Power Plants." BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/06/24. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 31256:305-31256:305.
- 8508090613** Responds to 850306 FOIA request re IE Repts 50-445/84-32 & 50-446/84-11. App A documents available in PDR. App B documents withheld (ref FOIA Exemption 5). Denial may be appealed within 30 days of its receipt. FELTON, J.M. Division of Rules and Records. 85/06/27. GARDE, B.P. Government Accountability Project. 9pp. 32149:280-32152:003.
- 8508090637** Rev 1 to Procedure CP-EP-4.5, "Design Verification." Related info incl. HEISS, R.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 80/02/18. 8pp. 32149:316-32149:325.
- 8508090641** Rev 3 to Procedure CP-EP-4.0, "Design Control." First & Second Quarter 1982 audit schedule, Performance Evaluation Summary S-82-11 & Quarterly Progress Rept 2 incl. BAKER, R.P. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 82/06/11. 9pp. 32150:058-32150:068.
- 8508090650** Rev 0 to Procedure CEP-1, "Engineering & Administrative Svcs Organization & Responsibilities." Related info incl. PENDLETON, D.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 82/09/08. 48pp. 32150:067-32150:113.
- 8508090667** Rev 2 to Procedure CEP-4, "Engineering Svcs Organization & Responsibilities." Related info & one oversize drawing incl. Aperture card available in PDR. SPONGLER, R.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 83/04/25. 19pp. 32150:146-32150:165.
- 8508090687** Rev 0 to Nuclear Operations Engineering Manual Procedure NOE-205, "Licensing." Related info incl. JENKINS, R.T. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 83/09/01. 108pp. 32150:166-32150:275.
- 8508090693** Rev 2 to Nuclear Operations Support Manual Procedure NOS-103, "Review & Assessment of Industry Operating Experiences." Related info incl. JENKINS, R.T. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 83/12/12. 22pp. 32150:276-32150:297.
- 8508090701** Rev 2 to Procedure TNE-DC-1, "Design Control General Requirements." HARRINGTON, C.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/01/20. 8pp. 32150:298-32150:305.
- 8508090707** Rev 1 to Procedure TNE-DC-5-1, "Completion of Vendor Document Review." HARRINGTON, C.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/01/20. 21pp. 32150:306-32150:326.
- 8508090714** Rev 1 to Procedure TNE-DC-10, "Design Verification of Computer Programs." HARRINGTON, C.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/02/09. 8pp. 32150:327-32150:334.
- 8508090718** Rev 0 to Procedure TNE-PR-2, "Release of Vendor Equipment." HARRINGTON, C.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/02/09. 14pp. 32150:335-32150:348.
- 8508090722** Rev 4 to Procedure TNE-DC-8, "Design Verification of Engineering Documents." ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/04/06. 8pp. 32150:349-32150:356.
- 8508090727** Rev 7 to Procedure DOI-CS-4.6, "Conduct of Internal, Prime & Subcontractor Audits." SPENCER, S., ANDERSON, D.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/04/13. 22pp. 32150:357-32151:015.
- 8508090731** Rev 2 to Procedure CP-EP-4.7, "Control of Engineering/Design Review of Field Design Changes." Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/04/16. 5pp. 32151:016-32151:035.
- 8508090733** Rev 3 to Procedure TNE-DC-12, "Preparation of Engineering Change Notices." Related info incl. ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/29. 21pp. 32151:036-32151:056.
- 8508090738** Rev 3 to Procedure TNE-DC-11, "Preparation & Review of Design Engineering Packages." ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/29. 11pp. 32151:057-32151:067.
- 8508090741** Rev 10 to Procedure DQP-CS-4, "Procedure to Establish & Apply Sys of Preaward Evaluations, Audits & Surveillance." ANDERSON, D.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/04. 8pp. 32151:068-32151:075.
- 8508090747** Rev 5 to Procedure TNE-DC-7, "Preparation & Review of Design Drawings." ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/21. 10pp. 32151:076-32151:085.
- 8508090757** Rev 3 to Procedure TNE-DC-5, "Vendor Document Review." ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/21. 7pp. 32151:086-32151:092.
- 8508120055** Rev 1 to Procedure TNE-DC-17, "Preparation & Review of Design Basis Documents." Related info incl. BULLINGTON, N.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/21. 103pp. 32151:093-32151:195.
- 8508120063** Rev 6 to Procedure TNE-DC-8-1, "Design Verification of Field Design Changes." Related info incl. ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/27. 30pp. 32151:196-32151:225.
- 8508120065** Rev 0 to Procedure TNE-DC-21, "Preparation & Review of Field Design Changes." Related info incl. ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/08/06. 33pp. 32151:226-32151:260.
- 8508120072** Rev 6 to Procedure TNE-AD-4, "Control of Engineering Documents." Jul 1984 QA rept incl. ALI, S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/08/10. 15pp. 32151:261-32151:275.
- 8508090581** Responds to FOIA request for DOE Nuclear Power Task Force documents concerning facility. No documents subj to request identified. FELTON, J.M. Division of Rules and Records. 85/07/01. GARDE, B.P. Government Accountability Project. 1p. 32119:341-32119:341.
- 8508130113** Responds to FOIA request for documents re insps that Region IV conducted into allegations concerning stainless steel liner plates of spent fuel pool & transfer canal. Documents on App A placed in PDR. App B documents already in PDR. FELTON, J.M. Division of Rules and Records. 85/07/02. GARDE, B.P. Government Accountability Project. 4pp. 32163:272-32164:222.
- 8412280162** Identifies structural engineering acceptance criteria on design of spent fuel liners, per 841207 request. Criteria assures that liner will function to provide leak-tight barrier & surface suitable for decontamination. LEAR, G. Structural & Geotechnical Engineering Branch. 84/12/21. PARR, O. Auxiliary Systems Branch. 3pp. 32164:232-32164:234.
- 8508130041** Responds to FOIA request for documents re communication between Executive Branch & NRC concerning plant since 840601. No documents subj to request identified. FELTON, J.M. Division of Rules and Records. 85/07/03. GARDE, B.P. Government Accountability Project. 1p. 32161:070-32161:070.
- 8508220430** FOIA request for NRC rept on Region IV mgt decisions re 840308 "T-shirt incident" at facility. FAGAN, S. Fort Worth Star-Telegram, Fort Worth, TX. 85/07/03. REED, C.A. NRC - No Detailed Affiliation Given. 1p. 32339:228-32339:228.
- 8508190306** FOIA request for documents re H Denton, W Dircks & V Stello correspondence concerning facility. GARDE, B.P. Government Accountability Project. 85/07/08. Office of Administration. 2pp. 32247:298-32247:299.
- 8508190313** Partial response to FOIA request for documents re H Denton, W Dircks & V Stello correspondence concerning facility. Forwards App A documents. Documents also available in PDR. Search for add documents continuing. FELTON, J.M. Division of Rules and Records. 85/07/24. GARDE, B.P. Government Accountability Project. 2pp. 32247:300-32247:321.
- 8508060354** Suggests that util insert entire Rev 2 to visual weld acceptance criteria document in FSAR, per incl JP Knight 850626 ltr, in order to expedite review of 850211 commitment. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/07/25. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 32018:143-32018:147.
- 8508210448** FOIA request for communications between H Denton, W Dircks & V Stello in connection w/facility re monitoring project on adequacy of efforts to protect public safety & health. GARDE, B.P. Government Accountability Project. 85/07/25. Office of Administration. 2pp. 32319:317-32319:318.
- 8508190599** Forwards updated response schedule for outstanding Generic Ltrs 83-10C, 83-28 & 83-35. Schedule reflects util best estimate of completion dates for activities associated w/ each ltr. Responses complete. MARSHALL, J.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/07/27. STEFANO, J.J. Office of Nuclear Reactor Regulation, Director. 2pp. 32264:324-32264:355.
- 8508090409** Forwards comments on draft input to SER re program plan & Rev 2 to issue specific action plans, per 850731 request. Balance of comments will be reserved for reviewing checks which will be submitted at later date. KLEIN, S.M. WESTEC Services, Inc. 85/07/31. CALVO, J.A. Comanche Peak Project (Technical Review Team). 2pp. 32067:256-32067:257.
- 8508070580** Requests schedule for transmitting CYGNA Energy Svcs final rept on design adequacy. Identification of future participation planned for CYGNA also requested. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/01. COUNSEL, W.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 5pp. 32061:322-32061:326.
- 8508190265** Forwards request for add info for independent assessment program - Phase 4 re mechanical sys. Expedited transmittal or notification of impossibility of providing documents in timely manner requested. WILLIAMS, N.H. CYGNA Energy Services. 85/08/01. BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 32234:225-32234:226.
- 8508210418** Responds to FOIA request for documents re R Martin, J Collins or other NRC employee responses to drug abuse. Forwards App A documents. App B documents partially & completely withheld (ref FOIA Exemptions 5, 6 & 7). FELTON, J.M. Division of Rules and Records. 85/08/01. GARDE, B.P. Government Accountability Project. 4pp. 32339:052-32339:066.
- 8504160425** Advises of lack of NRC response to inquiries re NRC action in major investigation of drug abuse among facility workers & disposition of incl Nonconformance Rept M84-01840. Prompt response to inquiries requested. GARDE, B.P. Government Accountability Project. 85/01/21. MARTIN, R. Region 4, Office of Director. 8pp. 32339:058-32339:066.
- 8504160429** Submits listed questions re termination of facility employees for alleged involvement w/controlled substances & NRC actions to ensure plant safety. CARPENTER, T. Government Accountability Project. 84/06/09. COLLINS, J. Region 4, Office of Director. 2pp. 32339:056-32339:057.



**8508190570** Further response to FOIA request for records of communication between H Denton, W Dircks & V Stello re facility. No documents subj to request identified. FELTON, J.M. Division of Rules and Records. 85/08/02. GARDE, B.P. Government Accountability Project. 1p. 32247:328-32247:330.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508190255** Forwards responses to questions from various disciplines associated w/all phases of independent assessment program. OLDAG, D.C. CYGNA Energy Services. 85/08/06. ELLIS, J. Citizens Association for Sound Energy. 364pp. 32238:244-32239:247.

**8508190360** Forwards update of documents received for ASLB hearing-related submittals re independent assessment program. Applicant mgt plan received. W/o encl. WILLIAMS, N.H. CYGNA Energy Services. 85/08/07. REDDING, J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 32234:361-32234:362.

**8508190389** Forwards Rev 2 to "Staff Evaluation of Comanche Peak Response Team Program Plan." Rev includes comments on programmatic concerns that must be resolved prior to final approval of plan. NOONAN, V.S. Division of Licensing. 85/08/09. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 1p. 32268:102-32268:133.

**8508190391** Rev 2 to "Staff Evaluation of Comanche Peak Response Team Program Plan." \* Division of Licensing. 85/08/09. 31pp. 32268:103-32268:133.

**8508210454** Responds to FOIA request for info generated in connection w/communications between H Denton, W Dircks & V Stello re facility. Forwards documents listed on app. Documents also being placed in PDR. FELTON, J.M. Division of Rules and Records. 85/08/13. GARDE, B.P. Government Accountability Project. 2pp. 32319:319-32319:341.

**8508210460** Slide presentation from 840507 meeting in Bethesda, MD to discuss facility. Ten oversize pages of bar-chart plot based on schedule dates encl. \* NRC - No Detailed Affiliation Given. 84/05/07. 20pp. 32319:321-32319:341.

**8508190073** Board Notification 85-072:forwards summary & transcript of NRC Comanche Peak Intimidation Panel 850628 meeting w/CASE & util to brief panel on alleged intimidation issues. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/14. PALLADINO, COMMISSIONERS. 4pp. 32299:154-32299:270.

**8508210267** Summary of Comanche Peak Intimidation Panel 850628 meeting w/CASE & util re final arguments concerning alleged intimidation issues. Transcript encl. VIETTI-COOK, A. Comanche Peak Project (Technical Review Team). 85/08/14. Comanche Peak Project (Technical Review Team). 2pp. 32299:155-32299:156.

**8507180551** Forwards refined Comanche Peak Project organizational chart for accomplishing activities to be completed prior to reaching licensing decision. Region IV should submit plans & schedules to V Noonan. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/10. NOONAN, V. Office of Nuclear Reactor Regulation, Director. 3pp. 32299:268-32299:271.

**8508200259** Forwards requests for addl info re protection from jet impingement outside containment. Some safety-related cables for A & B trains located in vicinity of main steam lines may violate major goals of pipe break criteria. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/14. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 5pp. 32271:254-32271:258.

**8508220044** Summary of 850628 meeting w/Comanche Peak Intimidation Panel, intervenors & util in Bethesda, MD to enable groups to provide final arguments re intimidation issues at facility. Transcript encl. VIETTI-COOK, A. Comanche Peak Project (Technical Review Team). 85/08/14. Comanche Peak Project (Technical Review Team). 3pp. 32343:252-32344:001.

**8508190081** Board Notification 85-075:forwards author 850809 ltr to util w/Rev 2 to "Staff Evaluation of Comanche Peak Response Team Program Plan." Programmatic aspects of plan portions submitted on 850628 comprehensive in scope. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/16. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 32299:056-32299:069.

**8508190160** Board Notification 85-076:updates Board Notification 85-067 re Ofc of Investigation efforts on facts surrounding util withholding of 1978 Mgt Analysis Co (MAC) Rept. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/16. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 32404:139-32404:141.

**8508220155** Forwards Comanche Peak Response Team policy on QA. List of engineering research council & environ svcs div QA procedures re QA/QC review team work also encl. Establishment of overview quality team discussed. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/16. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 12pp. 32325:015-32325:026.

**8508230230** Advises that, based on ongoing review of Tech Specs, no addl post-maint test programs for reactor trip sys components identified that degrade rather than enhance safety in response to Generic Ltr 83-28, Item 3.1.3. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/19. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 32354:317-32354:317.

**8508210260** Board Notification 85-077:discusses staff determination of applicant potential matl false statement of U-bolt sample. Listed memos encl. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/20. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 32330:282-32330:299.

**8412050260** Discusses alleged significant omission of matl info in applicant submission to Board & parties re cinching down of U-bolts. Omission may constitute matl false statement warranting enforcement action. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 84/11/28. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 32330:284-32330:285.

**8508220247** Responds to 841126 request for consideration of whether util made matl false statement warranting enforcement action re U-bolt supports. Ofc of Investigation action & views required re util deliberateness, willfulness & intent. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/03/21. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 32330:286-32330:286.

**8508220403** Advises that IE will not take further action re possible matl false statement concerning U-bolt supports, pending NRC review of technical issues. Licensee performing addl evaluation re representativeness of U-bolt support sample. VOLLMER, R.H. Director's Office, Office of Inspection and Enforcement. 85/04/04. EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director. 1p. 32330:287-32330:287.

**8508220255** Forwards LC Shao 850607 memo forwarding technical assessment of significance of util U-bolt sample, per util motion for summary disposition. Sample reasonably representative. Util committed to 100% insp of U-bolts. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/06/28. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 32330:288-32330:288.

**8508220262** Forwards WP Chen review re significance of U-bolt sample discussed in util motion for summary disposition re cinched-down U-bolts in pipe supports. SHAO, L.C. Comanche Peak Project (Technical Review Team). 85/06/07. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 32330:289-32330:289.

**8508220267** "Comanche Peak Steam Electric Station - Assessment of Significance of Applicant U-Bolt Sample Discussed in Applicant Motion for Summary Disposition re Cinched-Down U-Bolts." CHEN, W.P. Comanche Peak Project (Technical Review Team). 85/06/07. 9pp. 32330:290-32330:298.

**8507310381** Suppls 850321 response to 841126 request for determination re util possible matl false statement to ASLB concerning U-bolt supports. Based on listed technical considerations, no matl false statements exist. No enforcement action needed. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/07/19. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 32330:298-32330:299.

**8508220433** Responds to FOIA request for completed NRC rept on Region IV mgt decisions re 840308 "T-shirt incident" at facility. Ofc of Inspector & Auditor currently investigating issue. Complete rept on incident not yet available. FELTON, J.M. Division of Rules and Records. 85/08/20. FAGAN, S. Fort Worth Star-Telegram, Fort Worth, TX. 1p. 32339:229-32339:229.

**8508260109** Responds to 850711 ltr & 850809 telcon re environ surveillance program under Cooperative Agreement NRC-31-83-671. Program satisfactory, based on accumulated baseline environ data collected during Jan 1984 - Aug 1985. MARTIN, R.D. Region 4, Office of Director. NRC-31-83-671. 85/08/20. LACKER, D.K. Texas, State of. 2pp. 32360:148-32360:151.

**8508260113** Discusses Interim environ surveillance program under Cooperative Agreement NRC-31-83-671. Proposed state program will be implemented by end of 1985. LACKER, D.K. Texas, State of. NRC-31-83-671. 85/07/11. MARTIN, R.D. Region 4, Office of Director. 2pp. 32360:150-32360:151.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508280025** Board Notification 85-081:forwards sanitized versions of ltrs discussing employee allegations re Westinghouse analyses & QA at listed facilities. Insp at Westinghouse scheduled for late Aug 1985. THOMPSON, H.L. Division of Licensing. 85/08/27. PALLADINO Commissioners. 18pp. 32422:087-32422:105.

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

**8508090536** Board Notification 85-073:responds to ASLB 850430 request that SSERs (NUREG-0797) 7-11 be forwarded to ACRS for review. Staff does not request ACRS review. Matters will be followed up to assure corrective action taken. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/09. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 32161:059-32161:063.

**8508060078** Responds to PB Bloch 850430 request for SSERs (NUREG-0797) 7,8,9,10 & 11. Copies forwarded to HS Schofer & O'Meara of ACRS. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/07/26. WARD, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32161:061-32161:062.

**8508140258** Clarifies 850726 memo to confirm ACRS receipt of SSERs (NUREG-0797) 7-11 & to comply w/ASLB request that suppls be provided for ACRS consideration. ACRS not requested to review suppls. NRC will follow up corrective actions taken. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/09. WARD, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32161:063-32161:063.

#### F. Security, medical, emergency & fire protection plans

**8508070473** Forwards SSER re util 850501 submittal & 850625-26 audit of SPDS. Confirmatory items identified include need to expand parameter set, need for addl info re data validation & need for further validation testing. NOONAN, V.S. Division of Licensing. 85/07/29. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 32037:135-32037:161.



## 302 DOCKETED ITEMS

-8508070481 SSER re util 850501 submittal & 850625-26 audit re SPDS. Addl validation & mods required.  
\* NRC - No Detailed Affiliation Given. 85/07/29. 24pp. 32037:138-32037:161.

8508050426 Revised emergency plan procedures, including Rev 4 to EPP-109, "Duties of Emergency Coordinator" & Rev 4 to EPP-305, "Exposure Guidelines & Personnel Dosimetry During Emergency Conditions." W/850731 ltr.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/07/31. 71pp. 31943:316-31944:024.

8508060310 Ack receipt of 850709 request for assistance in obtaining space & equipment for FEMA emergency response team members at plant site. NRC will meet w/ plant representatives in Sept to discuss site-specific provisions & FEMA request.  
MARTIN, R.D. Region 4, Office of Director. 85/08/01. STEPHENS, J.D. Federal Emergency Management Agency. 1p. 31974:168-31974:169.

-8508060318 Requests space & ofc equipment for five FEMA emergency response team members at emergency operations facility & two team members at news ctr.  
STEPHENS, J.D. Federal Emergency Management Agency. 85/07/09. MARTIN, R.B., BAIRD, J.B. Region 4, Office of Director. 1p. 31974:168-31974:169.

8508150234 Submits results of study to verify proper coordination & selective tripping of breakers & fuses required for safe shutdown circuits & power supplies in response to NRC Question 010.33. Summary of findings provided.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/05. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 4pp. 32182:145-32182:148.

8508090279 Forwards staff evaluation supporting proposed change in methodology for emergency dose assessment model (EDAM), involving replacement of TI-59 based method w/EDAM as backup method to RM-21 dose assessment computer method.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/06. COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 7pp. 32124:313-32124:319.

8508150419 Clarifies 850521 ltr re operator action for control room/cable spreading room fire. In response to NRC Question 010.32. Response will be included in future amend to FSAR.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/06. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 3pp. 32184:183-32184:185.

8508210082 Summary of 850625-26 meetings w/LLL, Comex, util & Quadrex re audit of facility SPDS. Viewgraphs encl.  
BURWELL, S.B. Licensing Branch 1. 85/08/13. Licensing Branch 1. 101pp. 32306:055-32306:155.

8508210201 Forwards list of fire zones w/suppression sys that comply w/NFPA Code & Deviation 13, providing technical justification for suppression sys in 10 locations not meeting all requirements of App A, Section IV C3(c) & App R to 10CFR50.  
COUNCIL, W.G., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/14. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 6pp. 32297:205-32297:210.

8508220409 Responds to 850805 ltr on clarification of breaker coordination study. Discusses control room ac breakers & source range neutron detectors. Manual actions acceptable.  
COUNCIL, W.G., BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/14. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 1p. 32333:117-32333:117.

### G. Adjudicatory correspondence

8508010765 Initial response to applicant 850628 current mgt views & mgt plan for resolution of all issues. Applicant assessment of current state of record not accepted. Certificate of Svc encl. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. #385 041. 85/07/29. Atomic Safety and Licensing Board Panel. 23pp. 31910:079-31910:102.

8508010815 Motion to compel responses to interrogatories filed on 850703. Applicant hopes to obtain control of proceeding by halting flow of damaging info to CASE. Certificate of Svc encl. Related correspondence.  
ROISMAN, A.Z. Citizens Association for Sound Energy. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. #385 047. 85/07/29. Atomic Safety and Licensing Board Panel. 13pp. 31910:146-31910:158.

8508010817 Interrogatory & request for document per Paragraphs 1-8 of CASE 850725 interrogatories re premature implementation of Comanche Peak Review Team recommendations. Certificate of Svc encl. Related correspondence.  
GARDE, B.P. Citizens Association for Sound Energy. GARDE, B.P. Trial Lawyers for Public Justice, P.C. #385 048. 85/07/29. Atomic Safety and Licensing Board Panel. 4pp. 31910:159-31910:162.

8508050450 Advises of intention not to respond to CASE 850718 motion to compel discovery from applicant re MAC Rept. Applicant will respond to CASE discovery requests consistent w/ASLB 850722 memorandum & order. Related correspondence.  
REYNOLDS, N.S. Bishop, Liberman, Cook, Purcell & Reynolds. #385 063. 85/08/01. BLOCH, P.B., JORDAN, W.H., MCCOLTON, K.A. Atomic Safety and Licensing Board Panel. 1p. 31944:361-31944:361.

8508070313 Response supporting applicant 850628 statement of current views & proposed case mgt plan. Suggested sequence of events in conducting litigation logical & represents reasonable approach. W/Certificate of Svc. Related correspondence.  
MIZUNO, G.S. Hearing Branch 1. #385 118. 85/08/02. Atomic Safety and Licensing Board Panel. 28pp. 32019:209-32019:236.

8508070712 Informs that some attachments to 850729 motion to compel responses to interrogatories dtd 850703 inadvertently attached to 850729 interrogatories re Comanche Peak Review Team. Related correspondence.  
GARDE, B.P. Trial Lawyers for Public Justice, P.C. #385 128. 85/08/05. BLOCH, P., GROSSMAN, H., JORDAN, W.H. Atomic Safety and Licensing Board Panel. 1p. 32031:254-32031:254.

8508120449 Motion requesting reconsideration of ASLB 850722 memorandum & order re CASE motions concerning MAC Rept. Certificate of Svc encl.  
ELLIS, J. Citizens Association for Sound Energy. #385 166. 85/08/05. Atomic Safety and Licensing Board Panel. 6pp. 32096:162-32096:170.

8508120744 Discusses type of info sought in CASE Interrogatory 5 contained in 850624 interrogatories to applicant & requests to produce re MAC rept & issues raised by rept. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. #385 186. 85/08/07. MIZUNO, G.S. Hearing Branch 1. WOOLDRIDGE, R.A. Worsham, Forsythe, Samples & Woolridge (formerly Worsham, Forsythe & Samples). 11pp. 32128:066-32128:076.

8508120750 Request for supplementation of answers to previous CASE discovery requests. Certificate of Svc encl. Related correspondence.  
ELLIS, J. Citizens Association for Sound Energy. #385 185. 85/08/07. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 14pp. 32128:121-32128:134.

8508150029 Response to 850624 interrogatories re Mgt Analysis Co rept of QA program & issues raised by rept, per 850722 memorandum & order. Affidavit & Certificate of Svc encl. Related correspondence.  
WOOLDRIDGE, R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WOOLDRIDGE, R.A. Worsham, Forsythe, Samples & Woolridge (formerly Worsham, Forsythe & Samples). #385 216. 85/08/12. Citizens Association for Sound Energy. 18pp. 32183:012-32183:115.

-8508150031 Affidavit of JW Beck re Mgt Analysis Co rept of QA program. Related correspondence.  
BECK, J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. 1p. 32183:030-32183:030.

-8508150040 Affidavit of C Biggs re Mgt Analysis Co rept of QA program. Related correspondence.  
BIGGS, C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:031-32183:032.

-8508150043 Affidavit of AH Boren re Mgt Analysis Co rept of QA program. Related correspondence.  
BOREN, A.H. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:033-32183:034.

-8508150048 Affidavit of CT Brandt re Mgt Analysis Co rept of QA program. Related correspondence.  
BRANDT, C.T. Ebasco Services, Inc. (subs. of Enserch Corp.). 85/08/12. 1p. 32183:035-32183:035.

-8508150053 Affidavit of PG Britain re Mgt Analysis Co rept of QA program. Related correspondence.  
BRITTAIN, P.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. 3pp. 32183:036-32183:038.

-8508150093 Affidavit of DN Chapman re Mgt Analysis Co rept of QA program. Related correspondence.  
CHAPMAN, D.N. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 3pp. 32183:039-32183:041.

-8508150102 Affidavit of BR Clements re Mgt Analysis Co rept of QA program. Related correspondence.  
CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:042-32183:043.

-8508150110 Affidavit of WG Council re Mgt Analysis Co rept of QA program. Related correspondence.  
COUNCIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. 1p. 32183:044-32183:044.

-8508150118 Affidavit of UD Douglas re Mgt Analysis Co rept of QA program. Related correspondence.  
DOUGLAS, U.D. Blount International, Ltd. 85/08/09. 2pp. 32183:045-32183:046.

-8508150125 Affidavit of LF Fikar re Mgt Analysis Co rept of QA program. Related correspondence.  
FIKAR, L.F. Affiliation Not Assigned. 85/08/07. 3pp. 32183:047-32183:049.

-8508150132 Affidavit of D Frankum re Mgt Analysis Co rept of QA program. Related correspondence.  
FRANKUM, D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/12. 3pp. 32183:050-32183:051.

-8508150141 Affidavit of RJ Gary re Mgt Analysis Co rept of QA program. Related correspondence.  
GARY, R.J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. 3pp. 32183:052-32183:054.

-8508150150 Affidavit of JB George re Mgt Analysis Co rept of QA program. Related correspondence.  
GEORGE, J.B. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:055-32183:056.

-8508150157 Affidavit of EG Gibson re Mgt Analysis Co rept of QA program. Related correspondence.  
GIBSON, E.G. Impell Corp. 85/08/12. 2pp. 32183:057-32183:058.

-8508150161 Affidavit of JV Hawkins re Mgt Analysis Co rept of QA program. Related correspondence.  
HAWKINS, J.V. Power Systems, Inc. 85/08/08. 2pp. 32183:059-32183:060.

-8508150168 Affidavit of JS Marshall re Mgt Analysis Co rept on QA program. Related correspondence.  
MARSHALL, J.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:061-32183:062.

-8508150175 Affidavit of JT Merritt re Mgt Analysis Co rept of QA program. Related correspondence.  
MERRITT, J.T. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:063-32183:064.

-8508150181 Affidavit of BJ Murray re Mgt Analysis Co rept of QA program. Related correspondence.  
MURRAY, B.J. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. 2pp. 32183:065-32183:066.

- 8508150187** Affidavit of SS Palmer re Mgt Analysis Co rept of QA program.Related correspondence.  
PALMER,S.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:067-32183:068.
- 8508150192** Affidavit of G Purdy re Mgt Analysis Co rept of QA program. Related correspondence.  
PURDY,G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/12. 2pp. 32183:069-32183:070.
- 8508150201** Affidavit of HC Schmidt re Mgt Analysis Co rept of QA program.Related correspondence.  
SCHMIDT,H.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:071-32183:072.
- 8508150206** Affidavit of BC Scott re Mgt Analysis Co rept of QA program. Related correspondence.  
SCOTT,B.C. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. 2pp. 32183:073-32183:074.
- 8508150211** Affidavit of R Spangler re Mgt Analysis Co rept of QA program.Related correspondence.  
SPANGLER,R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/07. 2pp. 32183:075-32183:076.
- 8508150215** Affidavit of MD Spence re Mgt Analysis Co rept of QA program.Related correspondence.  
SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:077-32183:078.
- 8508150221** Affidavit of RG Tolson re Mgt Analysis Co rept re QA program.Related correspondence.  
TOLSON,R.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/08. 2pp. 32183:079-32183:080.
- 8508150229** Affidavit of A Vega re Mgt Analysis Co rept of QA program. Related correspondence.  
VEGA,A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/06. 35pp. 32183:081-32183:115.
- 8508150405** Response opposing CASE 850729 motion to compel response to 850703 interrogatories.CASE already provided w/adequate info on Comanche Peak Review Team & applicant mgt changes. Certificate of Svc encl.Related correspondence.  
REYNOLDS,N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS,N.S. Bishop, Liberman, Cook, Purcell & Reynolds. #385 231. 85/08/13. Atomic Safety and Licensing Board Panel. 16pp. 32184:285-32184:300.
- 8508150431** Forwards contracts between util & organizations providing svcs for Comanche Peak Review Team,per 850703 second partial response to ripe discovery requests.Related correspondence.  
HORIN,W.A. Bishop, Liberman, Cook, Purcell & Reynolds. HORIN,W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/13. ELLIS,J. Citizens Association for Sound Energy. 1p. 32184:186-32184:186.
- 8508150547** Response to CASE 850725 interrogatories re premature implementation of Comanche Peak Review Team.Sys components to be reinspected defined in issue-specific action plans. Certificate of Svc encl.Related correspondence.  
REYNOLDS,N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS,N.S. Bishop, Liberman, Cook, Purcell & Reynolds. #385 229. 85/08/13. Atomic Safety and Licensing Board Panel. 11p. 32184:172-32184:182.
- 8508200405** Motion for immediate ASLB order for applicant to preserve evidence re original large bore pipe supports.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #385 253. 85/08/14. Atomic Safety and Licensing Board Panel. 4pp. 32251:153-32251:201.
- 8508200410** Forwards first critique of Comanche Peak Response Team (CPRT) plan.CPRT plan considered inadequate.Design or issue-specific action plans not addressed.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. 85/08/14. BLOCH,P.B., MCCOLLOM,K.A., JORDAN,W.H. Atomic Safety and Licensing Board Panel. 39pp. 32251:157-32251:195.
- 8508200417** Informs that Comanche Peak Review Team plan deemed inadequate & lacks capability of becoming adequate. W/Certificate of Svc.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. 85/08/14. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 6pp. 32251:196-32251:201.
- 8508200484** Proposal urging that ASLB adopt preliminary steps which would allow ASLB & parties to better determine status of record re design/design QA issues.Certificate of Svc encl.  
ELLIS,J. Citizens Association for Sound Energy. #385 266. 85/08/15. Atomic Safety and Licensing Board Panel. 6pp. 32252:060-32252:065.
- 8508200488** Suppl to 850107 motion requesting reconsideration of ASLB 841218 memorandum (LBP-84-54) re welding issues.Certificate of Svc encl.  
ELLIS,J. Citizens Association for Sound Energy. #385 265. 85/08/15. Atomic Safety and Licensing Board Panel. 18pp. 32252:066-32252:076.
- 8508200687** Forwards CASE preliminary comments on applicant Comanche Peak Response Team program plan.Review incomplete.Listed items,including umbrella QA/QC program & responses to SSER 11 have not been provided by applicant.  
GARDE,B.P. Trial Lawyers for Public Justice, P.C. #385 276. 85/08/15. BLOCH,P.B., GROSSMAN,H., JORDAN,W. Atomic Safety and Licensing Board Panel. 2pp. 32270:107-32270:130.
- 8508200693** Forwards CASE preliminary review of Comanche Peak Response Team program plan.Completion of 100% reinsp of plant & design review analysis necessary to ensure public health & safety not endangered by plant operation.  
GARDE,B.P. Trial Lawyers for Public Justice, P.C. 85/08/15. EISENHUT,D., NOONAN,V. NRC - No Detailed Affiliation Given. 22pp. 32270:109-32270:130.
- 8508200408** Memorandum & order allowing parties to recommence discovery on activities or findings directly or indirectly related to Contention 5.Served on 850816.  
BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. #385 269. 85/08/16. Office of the Executive Legal Director. 4pp. 32251:225-32251:228.
- 8508200438** Response to CASE 850805 motion for reconsideration of ASLB 850722 memorandum & order re Mgt Analysis Co Rept. Certificate of Svc encl.  
WOOLDRIDGE,R.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). WOOLDRIDGE,R.A. Worsham, Forsythe, Samples & Woolridge (formerly Worsham, Forsythe & Sampels). #385 280. 85/08/19. Atomic Safety and Licensing Board Panel. 6pp. 32252:054-32252:059.
- 8508200717** Response to CASE 850729 interrogatory.Interviews w/review teams & personnel indicate no communications,site visits or documentation from util re review team.Certificate of Svc encl.Related correspondence.  
HORIN,W.A. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). HORIN,W.A. Bishop, Liberman, Cook, Purcell & Reynolds. #385 277. 85/08/19. Citizens Association for Sound Energy. 5pp. 32270:131-32270:135.
- 8508280292** Offer of proof in support of CASE 850814 motion for immediate ASLB order for applicant to preserve evidence. Supporting documentation encl.W/Certificate of Svc.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #385 328. 85/08/19. Atomic Safety and Licensing Board Panel. 35pp. 32400:156-32400:186.
- 8508280365** Motion for Board to order applicant to supply all documents re Comanche Peak Review Team plan to Board.Certificate of Svc encl.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #385 330. 85/08/19. Atomic Safety and Licensing Board Panel. 4pp. 32400:269-32400:272.
- 8508280369** Offer of proof of lack of independence of applicant latest Comanche Peak Review Team plan.Supporting documentation encl.W/Certificate of Svc.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #385 329. 85/08/19. Atomic Safety and Licensing Board Panel. 71pp. 32401:029-32401:100.
- 8508280199** Memorandum requesting info of CYGNA practice re application of Independence guidelines to contacts w/Comanche Peak Response Team.  
BLOCH,P.B. Atomic Safety and Licensing Board Panel. #385 312. 85/08/22. CYGNA Energy Services. 1p. 32361:155-32361:155.
- 8508280349** Forwards affidavits of JP Clarke,P Foscolo & LE Hancock to suppl applicant 850812 responses to CASE Interrogatories re Mgt Analysis Co Rept.Related correspondence.  
WOOLDRIDGE,R.A. Worsham, Forsythe, Samples & Woolridge (formerly Worsham, Forsythe & Sampels). #385 350. 85/08/22. BLOCH,P.B., GROSSMAN,H., JOHNSON,E.B. Atomic Safety and Licensing Board Panel. 1p. 32400:321-32400:327.
- 8508280352** Affidavit of JP Clarke re Mgt Analysis Co Rept.Related correspondence.  
CLARKE,J.P. Ebasco Services, Inc. (subs. of Enserch Corp.). 85/08/13. 2pp. 32400:322-32400:323.
- 8508280358** Affidavit of P Foscolo re Mgt Analysis Co Rept.Related correspondence.  
FOSCOLO,P. Carolina Power & Light Co. 85/08/12. 2pp. 32400:324-32400:325.
- 8508280363** Affidavit of LE Hancock re Mgt Analysis Co Rept.Related correspondence.  
HANCOCK,L.E. Synchro Construction Co. 85/08/08. 2pp. 32400:326-32400:327.
- 8508280353** Informs that no response planned for CASE 850815 proposal re pipe support design & design QA issues.No response to be filed on CASE 850805 motion for reconsideration of Board 850722 memorandum & order.  
MIZUNO,G.S. Hearing Branch 1. #385 322. 85/08/22. BLOCH,P.B., MCCOLLOM,K.A., GROSSMAN,H. Atomic Safety and Licensing Board Panel. 2pp. 32400:262-32400:263.
- 8508300246** Submits new & significant addl info re CYGNA Energy Svcs Independence re role in design review of facility. Certificate of Svc encl.Related correspondence.  
ELLIS,J. Citizens Association for Sound Energy. #385 370. 85/08/26. 19pp. 32422:065-32422:083.
- 8508300162** Response opposing CASE third suppl to motion for reconsideration of LBP-84-54 re welding issues.Motion should be denied.  
REYNOLDS,N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS,N.S. Bishop, Liberman, Cook, Purcell & Reynolds. #385 360. 85/08/27. Atomic Safety and Licensing Board Panel. 18pp. 32419:277-32419:294.
- 8508300210** Response opposing CASE 850814 motion for Board order directing applicant to preserve evidence & 850819 order of proof,due to faulty premises re removal or mod of pipe supports.Certificate of Svc encl.Related correspondence.  
MIZUNO,G.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). MIZUNO,G.S. Hearing Branch 1. #385 374. 85/08/27. Atomic Safety and Licensing Board Panel. 9pp. 32419:026-32419:034.
- 8508300225** Motion for clarification &/or reconsideration of Board 850816 memorandum & order (current status of discovery) re future conduct of discovery re Comanche Peak Review Team & Contention 5.  
REYNOLDS,N.S. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). REYNOLDS,N.S. Bishop, Liberman, Cook, Purcell & Reynolds. #385 371. 85/08/28. Atomic Safety and Licensing Board Panel. 14pp. 32420:046-32420:059.
- 8508300206** Memorandum & order denying applicant current mgt views & plan for resolution of all issues,request that proceeding be declared moot & CASE proposal re summary disposition of motions.Served on 850829.  
BLOCH,P.B., JORDAN,W.H., MCCOLLOM,K.A. Atomic Safety and Licensing Board Panel. #385 376. 85/08/28. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 10pp. 32420:007-32420:016.

#### H. General correspondence

- 8508160338** Requests NRC refuse to license plant under any conditions. News article supporting opinion encl.  
ROWLAND,B. Affiliation Not Assigned. 85/08/11. THOMPSON,H. Division of Licensing. 2pp. 32216:344-32216:345.
- 8508270073** Objects to licensing of plant due to poor mgt during const.  
BUELL,G.E. Affiliation Not Assigned. 85/08/27. THOMPSON NRC - No Detailed Affiliation Given. 1p. 32378:163-32378:163.

## 304 DOCKETED ITEMS

### Q. Inspection reports, IE Bulletins & correspondence

**8508140233** Closes out response to IE Bulletin 83-06 re nonconforming mats supplied by Tube-Line Corp facilities. Vendors confirmed no Tube-Line mat furnished to facility. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/09/21. COLLINS, J.T. Region 4, Office of Director. 3pp. 32178:066-32178:068.

**8508130107** FOIA request for documents in connection w/any & all insps that Region IV conducted into allegations re stainless steel liner plates of spent fuel pool, transfer canal, refueling cavity or any other component at site. GARDE, B.P. Government Accountability Project. 84/10/01. Office of Administration. 2pp. 32163:270-32163:271.

**8508090608** FOIA request for info re IE Repts 50-445/84-32 & 50-446/84-11. Fee waiver requested. Response requested within 10 days. GARDE, B.P. Government Accountability Project. 85/03/06. Office of Administration. 2pp. 32149:276-32149:278.

**8508290528** Telcon w/RM Grant on 850617 re reinsp of structural welds in power block. FAERY, H.F. Stone & Webster Engineering Corp. 85/06/17. 1p. 32414:031-32414:031.

**8508090613** Responds to 850306 FOIA request re IE Repts 50-445/84-32 & 50-446/84-11. App A documents available in PDR. App B documents withheld (ref FOIA Exemption 5). Denial may be appealed within 30 days of ltr receipt. FELTON, J.M. Division of Rules and Records. 85/06/27. GARDE, B.P. Government Accountability Project. 9pp. 32149:280-32152:003.

**8508130113** Responds to FOIA request for documents re insps that Region IV conducted into allegations concerning stainless steel liner plates of spent fuel pool & transfer canal. Documents on App A placed in PDR. App B documents already in PDR. FELTON, J.M. Division of Rules and Records. 85/07/02. GARDE, B.P. Government Accountability Project. 4pp. 32163:272-32164:234.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.

**8508050167** Ack receipt of 850311 ltr informing NRC of steps taken to correct violations noted in Insp Repts 50-445/84-32 & 50-446/84-11. Corrective actions for Items 1 & 2 will be reviewed w/Comanche Peak Response Team program plan. HUNTER, D.R. Region 4, Office of Director. 85/07/30. SPENCE, M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 31947:170-31947:174.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508060137** Discusses visual reinsp of painted nonpressure Boundary Welds ASME-NF & AWS. Evaluation will be conducted w/o removal of protective coatings. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/01. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 3pp. 31978:116-31978:118.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:258.

**8508200548** Requests that Mats Engineering Branch review encl position paper on visual insp of support welds to determine acceptability of performing visual insp of painted welds. Evaluation requested by 850816 W/o encl. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/13. KNIGHT, J.P. Division of Engineering. 1p. 32342:030-32342:294.

**-8508220293** Requests review of encl "Position Paper on Visual Insp of Support Welds." re acceptability of performing visual insp of component structural painted welds. List of attendees at 850702 meeting encl. DENISE, R.P. Region 4, Office of Director. 85/07/05. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 26pp. 32342:031-32342:294.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130581** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508210260** Board Notification 85-077: discusses staff determination of applicant potential mat false statement of U-bolt sample. Listed memos encl. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/20. PALLA-DINO Commissioners. 2pp. 32330:282-32330:283.

**-8508220255** Forwards LC Shao 850607 memo forwarding technical assessment of significance of util U-bolt sample, per util motion for summary disposition. Sample reasonably representative. Util committed to 100% insp of U-bolts. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/06/28. TAYLOR, J. Director's Office, Office of Inspection and Enforcement. 1p. 32330:288-32330:288.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508140151** Interim Deficiency Rept SDAR-148 re individual F intentionally misleading QC surveillance specialist into signing off on preoperational test. Initially reported on 840829. Evaluation completion expected by 841207. CLEMENTS, B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/10/29. HUNTER, D.R. Region 4, Office of Director. 1p. 32177:363-32177:363.

**8508080570** Interim Deficiency Rept SDAR-184 re containment spray pump which may not perform intended safety functions due to change in spec not incorporated by pump vendor. Initially reported on 850827. Evaluation to be completed by 850919. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/07/26. HUNTER, D.R. Region 4, Office of Director. 1p. 32065:118-32065:118.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508210440** Interim Deficiency Rept SDAR-180 re use of nonrepresentative sample in determining generic values for typical conduit span calculations. Initially reported on 850515. Evaluation continuing. Completion anticipated by 850906. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/09. HUNTER, D.R. Region 4, Office of Director. 1p. 32321:063-32321:063.

**8508210534** Interim Deficiency Rept SDAR-186 re apparent conflict between sequence of operation of CCW pump & associated HVAC sys. Initially reported on 850718. Evaluation continuing. Completion expected by 851004. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/09. HUNTER, D.R. Region 4, Office of Director. 1p. 32322:361-32322:361.

**8508270280** Interim Deficiency Rept SDAR-188 re concrete debris in gap between fuel & auxiliary bldgs. Initially reported on 850726. Evaluation continuing & completion anticipated by 851004. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/08/16. HUNTER, D.R. Region 4, Office of Director. 1p. 32379:134-32379:134.

### T. Hearing transcripts on non-entirety matters

**8508190073** Board Notification 85-072: forwards summary & transcript of NRC Comanche Peak Intimidation Panel 850628 meeting w/CASE & util to brief panel on alleged intimidation issues. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/14. PALLA-DINO, ROBERTS, ASSELSTINE Commissioners. 4pp. 32299:151-32299:154.



-8508210272 Transcript of Comanche Peak Intimidation Panel 850628 meeting w/ CASE & util to hear oral arguments. Pp 1-109.  
\* Comanche Peak Project (Technical Review Team). 85/08/14. 110pp. 32299:157-32299:267.

8508220044 Summary of 850628 meeting w/Comanche Peak Intimidation Panel, intervenors & util in Bethesda, MD to enable groups to provide final arguments re intimidation issues at facility. Transcript encl.  
VIETTI-COOK, A. Comanche Peak Project (Technical Review Team). 85/08/14. Comanche Peak Project (Technical Review Team). 3pp. 32343:252-32344:006.

-8508220045 Transcript of 850628 meeting in Bethesda, MD re Comanche Peak Intimidation Panel. Pp 1-109.  
\* Commissioners. 85/06/28. 109pp. 32343:254-32344:001.

#### V. Operator Examinations

8508190240 Advises that licensed operator & senior operator requalification exams scheduled to be administered on 850927, 1011 & 25. Lists of personnel scheduled to take exam on each date encl.  
COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 85/07/31. MARTIN, R.D. Region 4, Office of Director. 3pp. 32231:294-32231:296.

8508090562 Forwards SSER documenting staff evaluation of qualifications & training of operators at facility. Audit indicated licensee taking steps beyond required training to maintain operational readiness.  
NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/06. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 5pp. 32123:219-32123:229.

-8508090566 SSER of qualifications & training of operators & adequacy of extant training programs to maintain operator readiness. Training programs acceptable, barring major problems.  
\* NRC - No Detailed Affiliation Given. 85/08/06. 6pp. 32123:224-32123:229.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET STN-50-447 GESSAR-238

##### A. Application/construction stage documents & correspondence

8508150340 Forwards Amend 1 to Final Design Approval FDA-1 & FR notice of issuance. Amend removes constraint on forward referenceability of GESSAR-II design & permits ref in new CP & OL applications.  
THOMPSON, H.L. Division of Licensing. 85/08/09. SHERWOOD, G.G. General Electric Co. 2pp. 32226:345-32226:354.

-8508150345 Amend 1 to Final Design Approval FDA-1 for GESSAR-II BWR/6 Nuclear Island Design. Amend removes constraint on forward referenceability of GESSAR-II design & permits ref in new CP & OL applications.  
THOMPSON, H.L. Division of Licensing. 85/08/09. General Electric Co. 4pp. 32226:347-32226:350.

-8508150348 Notice of issuance of Amend 1 to Final Design Approval FDA-1 for GESSAR-II BWR/6 Nuclear Island Design described in GE SSAR for GESSAR-II. Amend removes constraint on ref of design in new CP & OL applications.  
THOMPSON, H.L. Division of Licensing. 85/08/09. 4pp. 32226:351-32226:354.

8508140087 Forwards proprietary Suppl 1 to draft "GESSAR II Amend Supporting Leak-Before-Break." Submittal based on recommendations of NUREG-1081, Vol 3 for leak-before-break mechanistic methodology. Suppl withheld (ref 10CFR2.790).  
SHERWOOD, G.G. General Electric Co. 85/08/12. THOMPSON, H.L. Division of Licensing. 6pp. 32160:152-32160:157.

##### E. NRC Safety Evaluation Report (SER), supple & correspondence

8508020356 SAFETY EVALUATION REPORT RELATED TO FINAL DESIGN APPROVAL OF THE GESSAR II BWR/6 NUCLEAR ISLAND DESIGN. Docket No. 50-447. (General Electric Company)  
\* Division of Licensing. NUREG-0879 S04. 85/07/31. 91pp. 31961:226-31961:319.

##### F. Security, medical, emergency & fire protection plans

8508120667 Expresses concern over progress of severe accident review of design. Requests that steps be taken to complete review on schedule that would result in ltr to Commission in Sept 1985.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/06. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 32143:345-32143:348.

##### O. Advisory Committee on Reactor Safeguards reports & correspondence

8508090135 Summary of ACRS Subcommittees on GESSAR-II & Reliability & Probabilistic Assessment 850214-15 meetings in Englewood, CA re review of GESSAR-II for final design approval applicable to future plants. Proprietary info deleted.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/03/15. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 32113:207-32113:213.

8508090230 Summary of ACRS Subcommittees on GESSAR II & Reliability & Probabilistic Assessment 841204 & 05 meetings in Los Angeles, CA re deterministic/SRP items & questions raised during Oct 1984 meeting.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/03/18. ACRS - Advisory Committee on Reactor Safeguards. 22pp. 32113:046-32113:067.

8508210292 Summary of ACRS 299th meeting on 850307-09 in Washington, DC re recent events at nuclear facilities, GESSAR-II, AEOD activities, ECCS, radwaste mgt & disposal & evaluation of nuclear facility accidents. Related info encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/08/20. ACRS - Advisory Committee on Reactor Safeguards. 303pp. 32307:001-32307:303.

##### T. Hearing transcripts on non-antitrust matters

8508120483 Transcript of ACRS Subcommittee on GESSAR II 850807 public session in Washington, DC. Pp 1-177. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/08/07. 225pp. 32094:030-32094:255.

#### DOCKET STN-50-454 BYRON STATION, UNIT 1

##### F. Security, medical, emergency & fire protection plans

8508060174 Forwards Rev 15 to security plan addressing concerns described in Insp Rept 50-454/85-23. Rev withheld (ref 10CFR73.21).  
FARRAR, D.L. Commonwealth Edison Co. 85/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 31970:335-31970:335.

8508210010 Forwards Insp Repts 50-454/85-22 & 50-455/85-20 on 850506-0709. Several violations identified & discussed at enforcement conferences on 850627 & 0722. Enforcement action will be discussed in separate correspondence.  
HIND, J.A. Region 3, Office of Director. 85/08/08. REED, C. Commonwealth Edison Co. 2pp. 32300:245-32300:271.

-8508210010 Insp Repts 50-454/85-22 & 50-455/85-20 on 850506-0722. Violations noted: failure to follow radiation protection procedures, inadequate instructions to workers, inadequate high radiation area controls & lack of adequate procedures.  
MILLER, D.E., PAUL, R.A., NICHOLSON, N.A. Region 3, Office of Director. 85/08/08. 25pp. 32300:247-32300:271.

8508280257 Rev 3 to BZP-300-A2, "Recommended Protective Actions - General Emergency."  
Commonwealth Edison Co. 85/08/16. 3pp. 32385:239-32385:241.

8508280204 Rev 3 to BZP 300-AZ, "Recommended Protective Actions for Gaseous Release Conditions."  
\* Commonwealth Edison Co. 85/08/19. 5pp. 32361:074-32361:078.

8508300512 Advises that 850730 Rev 15 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
AXELSON, W.L. Region 3, Office of Director. 85/08/19. FARRAR, D.L. Commonwealth Edison Co. 2pp. 32429:338-32429:339.

8508280079 Forwards responses to NRC 841109 SPDS Questions 420.01, 620.01-620.03 & 640.01-640.03 re isolation devices, human factors engineering & procedures & sys review.  
AINGER, K.A. Commonwealth Edison Co. 85/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 32360:080-32360:093.

##### P. Operating license stage documents & correspondence

8508090549 Forwards FR biweekly notices of applications & amends to OLs involving NSHC. Notice re rev to Tech Spec 6.12.2 allowing emergency entry to high radiation areas included.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/05. FARRAR, D.L. Commonwealth Edison Co. 26pp. 32123:190-32123:215.

8508150457 Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

-8508150583 Suppl 740822 ltr re intent to use Byron-Braidwood design as base plant for replication at proposed Marble Hill facility. Units will be replicated. PSAR application will reflect position.  
COUGHLIN, J. Public Service Co. of Indiana, Inc. 74/11/19. GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 1p. 32352:269-32352:269.

-8508150593 Confirms 740828 meetings w/NRC in Bethesda, MD to discuss util intent to use Byron/Braidwood design as base plant for replication at proposed Marble Hill facility.  
COUGHLIN, J. Public Service Co. of Indiana, Inc. 74/08/22. MUNTZING, L.M. Atomic Energy Commission. 2pp. 32352:279-32354:233.

8507010337 Final "Review of Byron Limiting Condition for Operation Relaxation Study, Task 1," interim rept.  
CHO, N.Z. Brookhaven National Laboratory. FIN A-3810. 85/06/24. SPANO, A. Reliability & Risk Assessment Branch. 28pp. 32062:167-32062:194.

8508090367 Forwards responses to BNL questions raised at 850619 review meeting on LCR. High pressure recirculation path valves 8804a, 8807A & B & 8924 stroke tested quarterly.  
MERZ, J.F., SHARP, D.S. Westinghouse Electric Corp. 85/07/12. ANASTASIA, L. Commonwealth Edison Co. 12pp. 32122:322-32122:333.

8508010358 Informs that request to use ASME Code Case N-411 acceptable, in response spectrum seismic analysis of piping sys. Use of ASME Code Case N-411 should be documented in future FSAR amend.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/07/18. FARRAR, D.L. Commonwealth Edison Co. 4pp. 31838:168-31838:171.

8508130420 Forwards technical description of permanent high energy line break monitoring/isolation mods to be installed on Byron Unit 1 by 850831 & on Byron Unit 2 & Braidwood Units 1 & 2 prior to respective fuel load dates.  
AINGER, K.A. Commonwealth Edison Co. 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 13pp. 32138:301-32138:313.



## 306 DOCKETED ITEMS

**8508190181** Final response to FOIA request for documents re leak rate tests performed at facilities.  
FELTON,J.M. Division of Rules and Records. 85/08/02. GOGOL,E.M. Gogol, E.M. 1p. 32246:001-32246:256.

**-8508190194** "Preoperational Test 2.58.11: Integrated Leak Rate Test."  
\* Commonwealth Edison Co. 83/08/30. 250pp. 32246:007-32246:256.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508090001** Notification of 850815 meeting w/BNL,Westinghouse & util in Bethesda,MD to review limiting conditions for operations relaxation program.  
OLSHAN,L. Licensing Branch 1. 85/08/06. YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 32122:316-32122:318.

**8508090131** Forwards response to 850824 request for addl info re items 4.2.1 & 4.2.2 of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events."  
ALEXANDER,G.L. Commonwealth Edison Co. 85/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32068:198-32068:201.

**8508300398** Summary of 850606 meeting w/Westinghouse Owners Group (WOG) in Bethesda,MD re proposed Westinghouse steam generator tube rupture generic program.Ltr will be prepared indicating agreement w/approach utilized in WOG Dec 1984 submittal.  
NERSES,V. Licensing Branch 3. 85/08/07. Licensing Branch 3. 19pp. 32434:312-32434:333.

**-8508300411** Notification of 850606 meeting w/Westinghouse Owners Group in Bethesda,MD to discuss review of WCAP 10698(P) & 10750(NP), "Steam Generator Tube Rupture Analysis Methodology to Determine Margin to...Generator Overfill."  
MORAN,D.H. Standardization & Special Projects Branch. 85/03/24. THOMAS,C.O. Standardization & Special Projects Branch. 3pp. 32434:331-32434:333.

**8508270154** Clarifies potential confusion re use of "biannually" in 850711 Ltr.MSIV airline check valves will be tested on 6-month basis through Unit 1 second refueling.  
QUERIO,R.E. Commonwealth Edison Co. 85/08/11. KEPPLER,J.G. Region 3, Office of Director. 1p. 32378:018-32378:018.

**8508220060** Remits uncontested fee for OL review.Fees provided in accordance w/ 10CFR170.21A2 (1984) which stipulated max charges for billing period.  
ALEXANDER,G. Commonwealth Edison Co. 85/08/13. Division of Accounting & Finance. 2pp. 32326:283-32326:284.

**8508200175** Notifies of withdrawal,w/o prejudice,of request for partial exemption from GDC 4 re elimination of postulated pipe breaks in RCS primary loops & use of leak-before-break analysis.  
AINGER,K.A. Commonwealth Edison Co. 85/08/14. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32258:132-32258:132.

**8508230315** Informs that offsite dose calculation manual,Rev 11,uses methods consistent w/methodology & guidelines in NUREG-0133 & acceptable & in compliance w/ Tech Spec 6.14.1.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/08/20. FARRAR,D.L. Commonwealth Edison Co. 2pp. 32358:099-32358:100.

**8508260060** Summary of 850815 meeting w/BNL,util,Westinghouse & Bechtel in Bethesda,MD re limiting conditions for operation relaxation program.Attendance list & slide presentation encl.  
OLSHAN,L. Licensing Branch 1. FIN A-3810. 85/08/20. Licensing Branch 1. 22pp. 32364:042-32364:063.

**8508260099** Forwards supplemental response to 850614 response to Generic Ltr 85-02 re overall program for steam generator tube integrity,summarizing substantive items discussed per telcon.  
ALEXANDER,G.L. Commonwealth Edison Co. 85/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32360:160-32360:161.

**8508260121** Forwards response to Generic Ltr 85-12 re implementation of TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps."  
ALEXANDER,G. Commonwealth Edison Co. 85/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 32360:118-32360:123.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508300325** Requests listed addl info re fatigue effects of diesel generator vibration on Instrumentation,per 841016 ltr. Response requested within 45 days of ltr date.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/08/23. FARRAR,D.L. Commonwealth Edison Co. 3pp. 32432:322-32432:325.

**8508300486** Grants util 850618 request to use ASME Code Cases N-403 & N-413,permitting reassembly of NF components & piping & linear supports.Use of code cases must be documented in future FSAR amend.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/08/23. FARRAR,D.L. Commonwealth Edison Co. 4pp. 32457:003-32457:006.

**8508300499** Informs that extension of mod completion date until 850930 for environ parameters acceptable as long as personnel posted at designated locations.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/08/27. FARRAR,D.L. Commonwealth Edison Co. 2pp. 32450:221-32450:222.

## Q. Inspection reports, IE Bulletins & correspondence

**8508150270** Responds to NRC 850422 ltr re violations noted in Insp Rept 50-454/85-09.Corrective actions:violation & response included in required reading for licensed operators & refresher class on reactor trip sys logic given.  
FARRAR,D.L. Commonwealth Edison Co. 85/05/22. KEPPLER,J.G. Region 3, Office of Director. 4pp. 32190:325-32190:328.

**8508070154** Responds to NRC 850603 ltr re violations noted in Insp Repts 50-454/85-02 & 50-455/85-01.Corrective actions:analyses performed to verify acceptable electrical distribution sys voltage levels & unmodified NTC cards replaced.  
FARRAR,D.L. Commonwealth Edison Co. 85/07/10. KEPPLER,J.G. Region 3, Office of Director. 9pp. 31991:260-31991:268.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. SCOTT,L.H. Florida Power Corp. (subs. of Florida Progress Corp.). HUDIBURG,J.J. Florida Power & Light Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508020148** Forwards Safety Insp Repts 50-454/85-28 & 50-455/85-22 on 850624-28.No noncompliance noted.  
SHAFFER,W.D. Region 3, Office of Director. 85/07/29. REED,C. Commonwealth Edison Co. 2pp. 31915:040-31915:049.

**-8508020155** Insp Repts 50-454/85-28 & 50-455/85-22 on 850624-28.No violation or deviation noted.Major areas inspected:plant chemistry & radiochemistry,including mgt control & organization & sampling & analysis of water quality.  
OESTMANN,M.J., SCHUMACHER,M.C. Region 3, Office of Director. 85/07/26. 8pp. 31915:042-31915:049.

**8508060174** Forwards Rev 15 to security plan addressing concerns described in Insp Rept 50-454/85-23.Rev withheld (ref 10CFR73.21).  
FARRAR,D.L. Commonwealth Edison Co. 85/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 31970:335-31970:335.

**8508070103** Provides results of initial review of survey of licensee responses to steam binding in auxiliary feedwater sys.Issue addressed in IE info notices & INPO significant event repts & significant operating experience repts.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/30. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 9pp. 32039:280-32039:288.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508130443** Forwards Safety Insp Repts 50-454/85-11 & 50-455/85-08 on 850318-0717 & notice of violation.  
PAPERIELLO,C.J. Region 3, Office of Director. 85/08/06. REED,C. Commonwealth Edison Co. 2pp. 32136:125-32136:165.

**-8508130444** Notice of violation from insp on 850318-0717.  
PAPERIELLO,C.J. Region 3, Office of Director. 85/08/06. 2pp. 32136:127-32136:128.

**-8508130445** Insp Repts 50-454/85-11 & 50-455/85-08 on 850318-0717. Violations noted:failure to control special processes, resulting in improper procedure for welding preheat & weld quality.  
JACOBSON,J., JONES,D., WARD,K. Region 3, Office of Director. 85/08/05. 37pp. 32136:129-32136:165.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508210007** Forwards Insp Repts 50-454/85-22 & 50-455/85-20 on 850506-0708.Several violations identified & discussed at enforcement conferences on 850627 & 0722.Enforcement action will be discussed in separate correspondence.  
HIND,J.A. Region 3, Office of Director. 85/08/08. REED,C. Commonwealth Edison Co. 2pp. 32300:245-32300:271.

**-8508210010** Insp Repts 50-454/85-22 & 50-455/85-20 on 850506-0722. Violations noted:failure to follow radiation protection procedures,inadequate instructions to workers,inadequate high radiation area controls & lack of adequate procedures.  
MILLER,D.E., PAUL,R.A., NICHOLSON,N.A. Region 3, Office of Director. 85/08/08. 25pp. 32300:247-32300:271.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Consolidated Edison Co. 68pp. 32190:190-32190:256.

**8508190224** Forwards Special Safety Insp Rept 50-454/85-33 on 850709-26 & notice of violation. Written response to address weaknesses in troubleshooting activities requested within 15 days. W/o notice of violation.  
PAPERIELLO, C.J. Region 3, Office of Director. 85/08/13. REED, C. Commonwealth Edison Co. 2pp. 32231:168-32231:178.

**8508190233** Insp Rept 50-454/85-33 on 850709-26. Violation noted: failure to identify cause for rod drops & communication of erroneous info to NRC.  
VANDENBURGH, C., RING, M. Region 3, Office of Director. 85/08/13. 9pp. 32231:170-32231:178.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508260181** Forwards Safety Insp Rept 50-454/85-30 on 850702-0801 & notice of violation.  
WARNICK, R.F. Region 3, Office of Director. 85/08/20. REED, C. Commonwealth Edison Co. 2pp. 32361:160-32361:177.

**8508260183** Notice of violation from Insp on 850702-0801.  
WARNICK, R.F. Region 3, Office of Director. 85/08/20. 2pp. 32361:162-32361:163.

**8508260188** Safety Insp Rept 50-454/85-30 on 850702-0801. Violation noted: improper operation of ECCS & reactivity control component.  
FORNEY, W.L. Region 3, Office of Director. 85/08/19. 14pp. 32361:164-32361:177.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### R. Periodic operating reports & related correspondence

**8508200112** Monthly operating rept for Jul 1985. W/850812 ltr.  
LANGAN, J.E., QUERIO, R.E. Commonwealth Edison Co. 85/07/31. 8pp. 32259:227-32259:234.

#### S. Reportable occurrences, LERs & related correspondence

**8508070514** LER 85-061-00: on 850624, reactor trip occurred due to low steam generator 1A level. Caused by trip of feedwater pump 1C. Trip lever handles removed to prevent recurrence. Insp initiated to identify similar problems. W/850724 ltr.  
WILLIAMS, R.M., QUERIO, R.E. Commonwealth Edison Co. 85/07/24. 3pp. 32035:064-32035:066.

**8508080135** LER 85-064-00: on 850704, voltage transient tripped power failure alarm, initiating containment ventilation isolation. Transient caused by start of circulating water pump 1B. Mods will be made to radiation monitor sensitivity. W/850725 ltr.  
RYTERSKI, M., QUERIO, R.E. Commonwealth Edison Co. 85/07/25. 3pp. 32065:238-32065:240.

**8508080183** LER 85-027-02: on 850314, during safety injection & steam line isolation, MSIVs 1A & 1D failed to fully close. Caused by failure of air supply check valves to seat & maintain air change. Valves replaced. Testing continuing. W/850725 ltr.  
ROBINSON, M., QUERIO, R.E. Commonwealth Edison Co. 85/07/25. 4pp. 32065:277-32065:280.

**8508080539** LER 85-062-00: on 850627, automatic reactor trip initiated on overtemp differential temp. Caused by loss of two tripped circulating water pumps. Control circuits replaced & separated into three cabinets. W/850727 ltr.  
REISTER, J., QUERIO, R.E. Commonwealth Edison Co. 85/07/27. 3pp. 32084:157-32084:159.

**8508080337** Forwards revised LERs 84-001-01, 84-002-01, 84-007-01 & 84-015-01. Repts issued to designate cause code assigned to event per request of station senior resident inspector. Rept contents not substantially changed.  
QUERIO, R.E. Commonwealth Edison Co. 85/07/31. Record Services Branch (Document Control Desk). 1p. 32065:309-32065:317.

**8508080342** LER 84-001-01: on 841104, hourly fire watch for penetration seals not performed. Caused by insufficient manpower to adequately perform fire patrols & supervisor decision to leave patrols understaffed. Supervisors counseled.  
DIAZ, C. Commonwealth Edison Co. 85/07/31. 2pp. 32065:310-32065:311.

**8508080355** LER 84-002-01: on 841105, surveillance requirements not performed re recording of RHR train flow & operability. Caused by operator oversight of surveillance requirements & improper supervisory review. Personnel counseled.  
SHAW, D. Commonwealth Edison Co. 85/07/31. 2pp. 32065:312-32065:313.

**8508080364** LER 84-007-01: on 841110, grab samples not obtained every 12 h while vent stack radiation monitors inoperable, per Tech Spec limiting condition for operation. Cause not stated. Personnel counseled on importance of taking required samples.  
WEAVER, K.T. Commonwealth Edison Co. 85/07/31. 2pp. 32065:314-32065:315.

**8508080370** LER 84-015-01: on 841125, gas grab sample not obtained while vent stack monitor 1RE-PR028 inoperable, per Tech Spec action statement. Caused by personnel error. Control room personnel counseled on proper action statement requirements.  
SCOTT, A.B. Commonwealth Edison Co. 85/07/31. 2pp. 32065:316-32065:317.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508140241** LER 85-065-00: on 850709, process radiation monitor OPR33J went to interlock mode on two occasions. Caused by inadvertent bumping of pump flow control switch. Handles to air intake monitors removed. W/850807 ltr.  
RYTERSKI, M., QUERIO, R.E. Commonwealth Edison Co. 85/08/07. 3pp. 32179:336-32179:338.

**8508140327** LER 85-063-00: on 850708, control rod P-8 misaligned. Decision to trip turbine caused reactor trip because permissive P-7 not actuated. Reactor & turbine power below 10% impulse pressure rescaled. W/850807 ltr.  
REISTER, J., QUERIO, R.E. Commonwealth Edison Co. 85/08/07. 3pp. 32176:359-32176:361.

**8508150346** LER 85-067-00: on 850711, outside diameter waste gas decay tank contained O-2 & H-2 above Tech Spec limit. Caused by inoperable radiation monitor due to insufficient vacuum above low limit alarm setpoint. W/850809 ltr.  
PRISBY, D., QUERIO, R.E. Commonwealth Edison Co. 85/08/09. 3pp. 32182:220-32182:222.

**8508190424** LER 85-066-00: on 850712, operating temp delta T trip setpoint exceeded during load rejection testing, causing reactor trip & control room ventilation makeup fan auto-start. Caused by inaccurate stroke times of steam dump valves. W/850812 ltr.  
WEHNER, L., QUERIO, R.E. Commonwealth Edison Co. 85/08/12. 3pp. 32241:084-32241:086.

**8508190453** LER 85-068-00: on 850713, lightning strike resulted in reactor trip & damage to listed Train B safeguards instrumentation. Caused by induced voltage transient on station ground & rod drive power failures. Lightning sys mods made. W/850812 ltr.  
CAMPBELL, R., QUERIO, R.E. Commonwealth Edison Co. 85/08/12. 10pp. 32240:020-32240:029.

**8508200562** LER 85-069-00: on 850714, reactor trip & loss of automatic safeguards actuation on Train B occurred. Caused by personnel error. Power supplies reenergized & solid state protection sys repaired. W/850813 ltr.  
LARSON, L., QUERIO, R.E. Commonwealth Edison Co. 85/08/13. 4pp. 32259:313-32259:316.

**8508210270** LER 85-071-00: on 850717, main steam line isolation signal initiated during steam generator 1B testing. Caused by incorrect procedure allowing redundant pressure rate bistables to be tripped. Test procedure revised. W/850814 ltr.  
LONG, H., QUERIO, R.E. Commonwealth Edison Co. 85/08/14. 3pp. 32301:360-32301:362.

**8508220041** LER 85-072-00: on 850717, project engineering dept notified station that all environmentally qualified limit torque operators, w/base lubricant, unqualified. Base grease removed & replaced w/calcium grease. W/850815 ltr.  
BARTLEMAN, J., QUERIO, R.E. Commonwealth Edison Co. 85/08/15. 3pp. 32332:205-32332:207.

**8508260218** PNO-III 85-073: on 850820, contaminated resins used in condensate polishing sys sent offsite for regeneration. Resins being returned to site. No detectable radiation found at vendor facility.  
MILLER, D.E., SHAFER, W.D. Region 3, Office of Director. 85/08/21. 2pp. 32361:079-32361:080.

**8508290133** LER 85-073-00: on 850722, feedwater isolation occurred due to high level in steam generator 1B. Caused by surge in indication level in response to sudden momentary drop in steam header pressure & increase in steam flow. W/850821 ltr.  
WILLIAMS, R.M., QUERIO, R.E. Commonwealth Edison Co. 85/08/21. 3pp. 32408:124-32408:126.

**8508290465** LER 85-070-00: on 850724, vibration readings for upper motor bearing of Train B RHR pump exceeded acceptance criteria limits. Caused by nail in motor windings & imbalance of rotor & shaft & runner. W/850823 ltr.  
KILBRIDE, C., QUERIO, R.E. Commonwealth Edison Co. 85/08/23. 3pp. 32416:074-32416:076.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## 308 DOCKETED ITEMS

### DOCKET STN-50-455 BYRON STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**8508150457** Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing. FELTON, J.M. Division of Rules and Records. 85/08/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**-8508150583** Suppls 740822 ltr re intent to use Byron-Braidwood design as base plant for replication at proposed Marble Hill facility. Units will be replicated. PSAR application will reflect position. COUGHLIN, J. Public Service Co. of Indiana, Inc. 74/11/19. GIAMBUSSO, A. Atomic Energy Commission, Directorate of Licensing. 1p. 32352:269-32352:269.

**-8508150593** Confirms 740828 meetings w/NRC in Bethesda, MD to discuss util intent to use Byron/Braidwood design as base plant for replication at proposed Marble Hill facility. COUGHLIN, J. Public Service Co. of Indiana, Inc. 74/08/22. MUNTZING, L.M. Atomic Energy Commission. 2pp. 32352:279-32352:283.

**85071010337** Final "Review of Byron Limiting Condition for Operation Relaxation Study, Task 1," interim rept. CHO, N.Z. Brookhaven National Laboratory. FIN A-3810. 85/06/24. SPANO, A. Reliability & Risk Assessment Branch. 28pp. 32062:167-32062:194.

**8508090367** Forwards responses to BNL questions raised at 850619 review meeting on LCOF. High pressure recirculation path valves 8804a, 8807A & B & 8924 stroke tested quarterly. MERZ, J.F., SHARP, D.S. Westinghouse Electric Corp. 85/07/12. ANASTASIA, L. Commonwealth Edison Co. 12pp. 32122:322-32122:333.

**8508010358** Informs that request to use ASME Code Case N-411 acceptable, in response spectrum seismic analysis of piping sys. Use of ASME Code Case N-411 should be documented in future FSAR amend. YOUNGBLOOD, B.J. Licensing Branch 1. 85/07/18. FARRAR, D.L. Commonwealth Edison Co. 4pp. 31938:168-31938:171.

**8508130420** Forwards technical description of permanent high energy line break monitoring/isolation mods to be installed on Byron Unit 1 by 850831 & on Byron Unit 2 & Braidwood Units 1 & 2 prior to respective fuel load dates. AINGER, K.A. Commonwealth Edison Co. 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 13pp. 32138:301-32138:313.

**8508190181** Final response to FOIA request for documents re leak rate tests performed at facilities. FELTON, J.M. Division of Rules and Records. 85/08/02. GOGOL, E.M. Gogol, E.M. 1p. 32246:001-32246:256.

**-8508190194** "Preoperational Test 2.58.11: Integrated Leak Rate Test." \* Commonwealth Edison Co. 83/08/30. 250pp. 32246:007-32246:256.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32160:339-32160:354.

**8508090001** Notification of 850815 meeting w/BNL, Westinghouse & util in Bethesda, MD to review limiting conditions for operations relaxation program. OLSHAN, L. Licensing Branch 1. 85/08/06. YOUNGBLOOD, B.J. Licensing Branch 1. 3pp. 32122:316-32122:318.

**8508090131** Forwards response to 850624 request for addl info re items 4.2.1 & 4.2.2 of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." ALEXANDER, G.L. Commonwealth Edison Co. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32068:198-32068:201.

**8508140097** Responds to NRC request to perform evaluation of separation criteria of Class 1E from non-Class 1E cables. Revs 0 to Calculations Q-13 & Q-14 re justification of electrical separation distance for cables & raceways encl. MIOSSI, A.D. Commonwealth Edison Co. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32160:168-32160:183.

**-8508140114** Rev 0 to Calculation Q-13, "Calculations for Justification of Electrical Separation Distance Between Safety-Related Raceways." \* Sargent & Lundy, Inc. 85/08/01. 7pp. 32160:170-32160:176.

**-8508140142** Rev 0 to Calculation Q-14, "Calculations for Justification for Electrical Separation Between Safety-Related & Nonsafety-Related Cables When One in Free Air & Other in Raceway." \* Sargent & Lundy, Inc. 85/08/01. 7pp. 32160:177-32160:183.

**8508270154** Clarifies potential confusion re use of "biannually" in 850711 ltr. MSIV air-line check valves will be tested on 6-month basis through Unit 1 second refueling. QUERIO, R.E. Commonwealth Edison Co. 85/08/11. KEPPLER, J.G. Region 3, Office of Director. 1p. 32378:018-32378:018.

**8508220060** Remits uncontested fee for OL review. Fees provided in accordance w/10CFR170.21A2 (1984) which stipulated max charges for billing period. ALEXANDER, G. Commonwealth Edison Co. 85/08/13. Division of Accounting & Finance. 2pp. 32326:283-32326:284.

**8508230315** Informs that offsite dose calculation manual, Rev 11, uses methods consistent w/methodology & guidelines in NUREG-0133 & acceptable & in compliance w/ Tech Spec 6.14.1. YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/20. FARRAR, D.L. Commonwealth Edison Co. 2pp. 32358:099-32358:100.

**8508260060** Summary of 850815 meeting w/BNL, util, Westinghouse & Bechtel in Bethesda, MD re limiting conditions for operation relaxation program. Attendance list & slide presentation encl. OLSHAN, L. Licensing Branch 1. FIN A-3810. 85/08/20. Licensing Branch 1. 22pp. 32364:042-32364:063.

**8508260099** Forwards supplemental response to 850614 response to Generic Ltr 85-02 re overall program for steam generator tube integrity, summarizing substantive items discussed per telcon. ALEXANDER, G.L. Commonwealth Edison Co. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32360:160-32360:161.

**8508260121** Forwards response to Generic Ltr 85-12 re implementation of TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps." ALEXANDER, G. Commonwealth Edison Co. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 32360:116-32360:123.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508300325** Requests listed addl info re fatigue effects of diesel generator vibration on instrumentation per 841016 ltr. Response requested within 45 days of ltr date. YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/23. FARRAR, D.L. Commonwealth Edison Co. 3pp. 32432:322-32432:325.

**8508300486** Grants util 850618 request to use ASME Code Cases N-403 & N-413, permitting reassembly of NF components & piping & linear supports. Use of code cases must be documented in future FSAR amend. YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/23. FARRAR, D.L. Commonwealth Edison Co. 4pp. 32457:003-32457:006.

#### E. NRC Safety Evaluation Report (SER), supple & correspondence

**8508080145** Forwards Insp Rept 50-455/85-21 on 850618-0715. No violations noted. WARNICK, R.F. Region 3, Office of Director. 85/08/02. REED, C. Commonwealth Edison Co. 2pp. 32042:218-32042:227.

**-8508080155** Insp Rept 50-455/85-21 on 850618-0715. No violations or deviations noted. Major areas inspected: action on previous insp findings, IE bulletins, SER items, deficiency repts, housekeeping & allegations. FORNEY, W.L. Region 3, Office of Director. 85/08/02. 8pp. 32042:220-32042:227.

#### F. Security, medical, emergency & fire protection plans

**8508210007** Forwards Insp Repts 50-454/85-22 & 50-455/85-20 on 850506-0709. Several violations identified & discussed at enforcement conferences on 850627 & 0722. Enforcement action will be discussed in separate correspondence. HIND, J.A. Region 3, Office of Director. 85/08/08. REED, C. Commonwealth Edison Co. 2pp. 32300:245-32300:271.

**-8508210010** Insp Repts 50-454/85-22 & 50-455/85-20 on 850506-0722. Violations noted: failure to follow radiation protection procedures, inadequate instructions to workers, inadequate high radiation area controls & lack of adequate procedures. MILLER, D.E., LOVENDALE, P.C., GREGER, L.R. Region 3, Office of Director. 85/08/08. 25pp. 32300:247-32300:271.

**8508280257** Rev 3 to BZP-300-A2, "Recommended Protective Actions - General Emergency." \* Commonwealth Edison Co. 85/08/16. 3pp. 32385:239-32385:241.

**8508260204** Rev 3 to BZP 300-AZ, "Recommended Protective Actions for Gaseous Release Conditions." \* Commonwealth Edison Co. 85/08/19. 5pp. 32361:074-32361:078.

**8508300512** Advises that 850730 Rev 15 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable. AXELSON, W.L. Region 3, Office of Director. 85/08/19. FARRAR, D.L. Commonwealth Edison Co. 2pp. 32429:338-32429:339.

**8508260079** Forwards responses to NRC 841109 SPDS Questions 420.01, 620.01-620.03 & 640.01-640.03 re isolation devices, human factors engineering & procedures & sys review. AINGER, K.A. Commonwealth Edison Co. 85/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 32360:080-32360:093.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508070154** Responds to NRC 850603 ltr re violations noted in Insp Repts 50-454/85-02 & 50-455/85-01. Corrective actions: analyses performed to verify acceptable electrical distribution sys voltage levels & unmodified NTC cards replaced. FARRAR, D.L. Commonwealth Edison Co. 85/07/10. KEPPLER, J.G. Region 3, Office of Director. 9pp. 31991:260-31991:268.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. MILLER, J.H. Georgia Power Co. CLARK, P. General Public Utilities Corp. - GPU Service Corp. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8508070209** Confirms const appraisal team insp beginning 850819. Site insps will be conducted at min on 850819-30 & 0908-20. List of documents needed for insp encl. Documents should be sent to H Wong by 850805. NORELIUS, C.E. Region 3, Office of Director. 85/07/22. REED, C. Commonwealth Edison Co. 5pp. 32034:251-32034:255.



8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8508020148 Forwards Safety Insp Repts 50-454/85-28 & 50-455/85-22 on 850624-28.No noncompliance noted.  
SHAFER,W.D. Region 3, Office of Director. 85/07/29. REED,C. Commonwealth Edison Co. 2pp. 31915:040-31915:049.

8508020155 Insp Repts 50-454/85-28 & 50-455/85-22 on 850624-28.No violation or deviation noted.Major areas inspected:plant chemistry & radiochemistry,including mgt control & organization & sampling & analysis of water quality.  
OESTMANN,M.J., SCHUMACHER,M.C. Region 3, Office of Director. 85/07/26. 8pp. 31915:042-31915:049.

8507290456 IE Info Notice 85-065, "Crack Growth In Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508150259 Responds to NRC 850702 ltr re violations noted in Insp Rept 50-455/85-04.Corrective actions:ITT Grinnell performing all assembly & testing of procedures w/ documented approval. Formal documented training session w/personnel conducted.  
FARRAR,D.L. Commonwealth Edison Co. 85/08/01. KEPLER,J.G. Region 3, Office of Director. 3pp. 32182:361-32182:363.

8508080145 Forwards Insp Rept 50-455/85-21 on 850618-0715.No violations noted.  
WARNICK,R.F. Region 3, Office of Director. 85/08/02. REED,C. Commonwealth Edison Co. 2pp. 32042:218-32042:227.

8508080155 Insp Rept 50-455/85-21 on 850618-0715.No violations or deviations noted.Major areas inspected:action on previous insp findings,IE bulletins,SER items,deficiency repts, housekeeping & allegations.  
FORNEY,W.L. Region 3, Office of Director. 85/08/02. 8pp. 32042:220-32042:227.

8508130443 Forwards Safety Insp Repts 50-454/85-11 & 50-455/85-08 on 850318-0717 & notice of violation.  
PAPERIELLO,C.J. Region 3, Office of Director. 85/08/06. REED,C. Commonwealth Edison Co. 2pp. 32136:125-32136:165.

8508130444 Notice of violation from Insp on 850318-0717.  
PAPERIELLO,C.J. Region 3, Office of Director. 85/08/06. 2pp. 32136:127-32136:128.

8508130445 Insp Repts 50-454/85-11 & 50-455/85-08 on 850318-0717. Violations noted:failure to control special processes, resulting in improper procedure for welding preheat & weld quality.  
JACOBSON,J., JONES,D., WARD,K. Region 3, Office of Director. 85/08/05. 37pp. 32136:129-32136:165.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508210007 Forwards Insp Repts 50-454/85-22 & 50-455/85-20 on 850506-0709.Several violations identified & discussed at enforcement conferences on 850827 & 0722.Enforcement action will be discussed in separate correspondence.  
HIND,J.A. Region 3, Office of Director. 85/08/08. REED,C. Commonwealth Edison Co. 2pp. 32300:245-32300:271.

8508210010 Insp Repts 50-454/85-22 & 50-455/85-20 on 850506-0722. Violations noted:failure to follow radiation protection procedures,inadequate instructions to workers,inadequate high radiation area controls & lack of adequate procedures.  
MILLER,D.E., PAUL,R.A., NICHOLSON,N.A. Region 3, Office of Director. 85/08/08. 25pp. 32300:247-32300:271.

8508070607 IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32285:023-32285:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Emergency Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200108 Forwards Safety Insp Rept 50-455/85-24 on 850708-12.No violations noted.  
HARRISON,J.J. Region 3, Office of Director. 85/08/15. REED,C. Commonwealth Edison Co. 2pp. 32255:032-32255:041.

8508200115 Insp Rept 50-455/85-24 on 850708-12.No violations or deviations noted.Major areas inspected:instrumentation & piping work procedures,including instrumentation,piping & component work activities.  
GAUTAM,A.S., WILLIAMS,C.C. Region 3, Office of Director. 85/08/15. 8pp. 32255:034-32255:041.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### B. Reportable occurrences, LERs & related correspondence

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508230048 PNO-III-85-072:on 850815,low level contamination discovered in filter of truck-mounted demineralizer resin tank used to flush piping.Radioactivity apparently concentrated by flushing resins,Sludge returned to plant for disposal.  
GREGER,L.R., SHAFER,W.D. Region 3, Office of Director. 85/08/19. 2pp. 32355:360-32355:361.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET STN-50-456 BRAIDWOOD STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

8508190556 "Seismic Hazard Characterization of Eastern US,Vol 2: Questionnaires."  
BERNREUTER,D.L., SAVY,J.B., MENSING,R.W. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 371pp. 32241:200-32242:210.

8508190576 "Seismic Hazard Characterization of Eastern US,Vol 1: Methodology & Results for Ten Sites."  
BERNREUTER,D.L., SAVY,J.B., MENSING,R.W. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 630pp. 32242:211-32244:120.

8508150457 Further response to FOIA request for records re Ford Amend Study,Records in App K available in PDR,Review for add records continuing.  
FELTON,J.M. Division of Rules and Records. 85/08/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

8508150583 Suppl 740822 ltr re intent to use Byron-Braidwood design as base plant for replication at proposed Marble Hill facility. Units will be replicated,FSAR application will reflect position.  
COUGHLIN,J. Public Service Co. of Indiana, Inc. 74/11/19. GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 1p. 32352:269-32352:269.

8508150593 Confirms 740828 meetings w/NRC in Bethesda,MD to discuss util intent to use Byron/Braidwood design as base plant for replication at proposed Marble Hill facility.  
COUGHLIN,J. Public Service Co. of Indiana, Inc. 74/08/22. MUNTZING,L.M. Atomic Energy Commission. 2pp. 32354:001-32354:233.

8508010358 Informs that request to use ASME Code Case N-411 acceptable, in response spectrum seismic analysis of piping sys.Use of ASME Code Case N-411 should be documented in future FSAR amend.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/07/18. FARRAR,D.L. Commonwealth Edison Co. 4pp. 31939:168-31939:171.

8508190582 Partial response to FOIA request for records re facility Insp Rept 83-09.App A documents available in PDR,Forwards App B documents.App B documents also available in PDR. Search continuing for add documents.  
FELTON,J.M. Division of Rules and Records. 85/07/19. GARDE,B.P. Government Accountability Project. 4pp. 32279:052-32279:342.



## 310 DOCKETED ITEMS

—8508190568 Notices of 831205 meeting w/util in Glen Ellyn, IL to discuss actions being taken at facility. Related info encl.  
KNOP, R.C. Region 3, Office of Director. 83/12/02. SPESSARD, R.L., NORELIUS, C.E., STREETER, J.F. Region 3, Office of Director. 4pp. 32279:059-32279:215.

—8508190571 Notices of 850110 meeting in Springfield, IL, per 841220 request, to discuss lack of documentation for installed piping matl. Other state agencies invited. Related info encl.  
KEPPLER, J.G. Region 3, Office of Director. 84/12/28. LASH, T.R. Illinois, State of, Dept. of Nuclear Safety. 28pp. 32279:216-32279:314.

—8508200002 Confirms 850625 meeting in Glen Ellyn, IL discussed on 850606. Status of facility const assessment program & matl traceability verification program will be discussed. Public invited.  
NORELIUS, C.E. Region 3, Office of Director. 85/06/07. REED, C. Commonwealth Edison Co. 2pp. 32279:317-32279:318.

—8508200005 Notification of 850606 significant licensee meeting in Glen Ellyn, IL to discuss status of facility const assessment program & matl traceability verification program. Related info encl.  
\* Region 3, Office of Director. 85/06/07. Region 3, Office of Director. 6pp. 32279:319-32279:324.

—8508200007 Forwards NRC assignments for "top twenty" corrective action programs at facility. "Top twenty" identified in util 850408 ltr.  
LITTLE, W.S. Region 3, Office of Director. 85/06/14. NORELIUS, C.E. Region 3, Office of Director. 3pp. 32279:325-32279:327.

—8508200011 Forwards util response to matl verification program problems identified during 850530 meeting w/State of IL. Resolutions include notification of change rept processing w/inspector overview & multi-party agreements.  
LITTLE, W.S. Region 3, Office of Director. 85/06/14. NORELIUS, C.E. Region 3, Office of Director. 15pp. 32279:328-32279:342.

8508130420 Forwards technical description of permanent high energy line break monitoring/isolation mods to be installed on Byron Unit 1 by 850831 & on Byron Unit 2 & Braidwood Units 1 & 2 prior to respective fuel load dates.  
AINGER, K.A. Commonwealth Edison Co. 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 13pp. 32138:301-32138:313.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508140097 Responds to NRC request to perform evaluation of separation criteria of Class 1E from non-Class 1E cables. Revs 0 to Calculations Q-13 & Q-14 re justification of electrical separation distance for cables & raceways encl.  
MOSI, A.D. Commonwealth Edison Co. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32160:168-32160:183.

—8508140114 Rev 0 to Calculation Q-13, "Calculations for Justification of Electrical Separation Distance Between Safety-Related Raceways."  
\* Sargent & Lundy, Inc. 85/08/01. 7pp. 32160:170-32160:176.

—8508140142 Rev 0 to Calculation Q-14, "Calculation for Justification for Electrical Separation Between Safety-Related & Nonsafety-Related Cables When One in Free Air & Other in Raceway."  
\* Sargent & Lundy, Inc. 85/08/01. 7pp. 32160:177-32160:183.

8508300396 Summary of 850606 meeting w/Westinghouse Owners Group (WOG) in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program. Ltr will be prepared indicating agreement w/approach utilized in WOG Dec 1984 submittal.  
NERSES, V. Licensing Branch 3. 85/08/07. Licensing Branch 3. 19pp. 32434:312-32434:333.

—8508300411 Notification of 850606 meeting w/Westinghouse Owners Group in Bethesda, MD to discuss review of WCAP 10698(P) & 10750(NP), "Steam Generator Tube Rupture Analysis Methodology to Determine Margin to...Generator Overfill."  
MORAN, D.H. Standardization & Special Projects Branch. 85/03/24. THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 32434:331-32434:333.

8508220060 Remits uncontested fee for OL review. Fees provided in accordance w/10CFR170.21A2 (1984) which stipulated max charges for billing period.  
ALEXANDER, G. Commonwealth Edison Co. 85/08/13. Division of Accounting & Finance. 2pp. 32326:283-32326:284.

8508270109 Forwards responses to 850624 request for info re Items 4.1, 4.2.1 & 4.2.2 of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Undervoltage trip attachments will be installed prior to fuel load.  
ALEXANDER, G.L. Commonwealth Edison Co. 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32378:337-32378:340.

8508260099 Forwards supplemental response to 850614 response to Generic Ltr 85-02 re overall program for steam generator tube integrity, summarizing substantive items discussed per telcon.  
ALEXANDER, G.L. Commonwealth Edison Co. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32380:160-32380:161.

8508260121 Forwards response to Generic Ltr 85-12 re Implementation of TMI Action Item ILK.3.5, "Automatic Trip of Reactor Coolant Pumps."  
ALEXANDER, G. Commonwealth Edison Co. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 32360:116-32360:123.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Supps 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508300325 Requests listed addl info re fatigue effects of diesel generator vibration on instrumentation, per 841016 ltr. Response requested within 45 days of ltr date.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/23. FARRAR, D.L. Commonwealth Edison Co. 3pp. 32432:322-32432:325.

8508300486 Grants util 850618 request to use ASME Code Cases N-403 & N-413, permitting reassembly of NF components & piping & linear supports. Use of code cases must be documented in future FSAR amend.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/23. FARRAR, D.L. Commonwealth Edison Co. 4pp. 32457:003-32457:006.

### E. NRC Safety Evaluation Report (SER), supp's & correspondence

8508280004 Forwards preliminary "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Planning Zone for Braidwood Nuclear Generating Station" & public info brochure. Encl info should help close SER Outstanding Item 6.  
SMITH, D.H. Commonwealth Edison Co. 85/08/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32385:118-32385:238.

### F. Security, medical, emergency & fire protection plans

8508080213 Revised procedures, including Rev 0 to BwZP 200-2, "Core Damage Assessment," Rev 0 to BwZP 300-7, "Fire Fighting" & Rev 1 to BwZP 300-11, "Emergency Treatment of Injured Personnel."  
Commonwealth Edison Co. 85/08/02. 142pp. 32042:247-32043:028.

8508120295 Revised emergency procedures including Rev 0 to BwZP 200-1, "Braidwood Emergency Action Levels," & Rev 0 to BwZP 300-2, "Actions for Downgrading Emergency Classification, Recovery, Reentry & Emergency Termination."  
\* Commonwealth Edison Co. 85/08/05. 34pp. 32090:275-32090:308.

8508190173 Ack receipt of 850801 ltr forwarding scope & objectives for plant exercise scheduled for 851106. Objectives acceptable per discussion w/T Ploski at 850725 scenario development meeting.  
SHAFFER, W.D. Region 3, Office of Director. 85/08/12. REED, C. Commonwealth Edison Co. 1p. 32231:277-32231:277.

8508220180 Forwards W Weaver 850627 ltr & FEMA joint exercise rept for Dresden Nuclear Power Station re 850423 offsite emergency preparedness exercise. Rept may be relevant to emergency planning contention. Related correspondence.  
COPELAND, V.G. Isham, Lincoln & Beale. COPELAND, V.G. Commonwealth Edison Co. #385 297. 85/08/19. GROSSMAN, H., CALLIHAN, A.D., BRENNER, L. Atomic Safety and Licensing Board Panel. 58pp. 32325:116-32325:173.

8508260079 Forwards responses to NRC 841109 SPDS Questions 420.01, 620.01-620.03 & 640.01-640.03 re isolation devices, human factors engineering & procedures & sys review.  
AINGER, K.A. Commonwealth Edison Co. 85/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 32380:080-32380:093.

8508280004 Forwards preliminary "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Planning Zone for Braidwood Nuclear Generating Station" & public info brochure. Encl info should help close SER Outstanding Item 6.  
SMITH, D.H. Commonwealth Edison Co. 85/08/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32385:118-32385:238.

—8508280006 Preliminary "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Zone for Braidwood Nuclear Generating Station." Public emergency info brochure encl.  
\* Commonwealth Edison Co. 85/08/31. 117pp. 32385:122-32385:238.

8508280337 Notice of deposition of RM Compton, RE Serb & TK McLellan re mechanical const aspect of Const Appraisal Team insp. W/Certificate of Svc. Related correspondence.  
GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #385 327. 85/08/23. 4pp. 32400:010-32400:115.

—8508280343 Serves D Smith/HR Denton 850823 ltr & "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Planning Zone for Braidwood Nuclear Generating Station," per Rorem Contention 1. Related correspondence.  
COPELAND, V.G. Isham, Lincoln & Beale. COPELAND, V.G. Commonwealth Edison Co. 85/08/23. GROSSMAN, H., BRENNER, L., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 102pp. 32400:014-32400:115.

### G. Adjudicatory correspondence

8508050361 Objections to Rorem, et al 850702 first set of QA interrogatories & requests to produce & motion for entry of protective order. W/Certificate of Svc. Related correspondence.  
MILLER, M.I., GALLO, J., KEZELIS, E.Z. Commonwealth Edison Co. #385 055. 85/07/29. Rorem, B. 45pp. 31946:290-31946:334.

8508010462 Memorandum detailing rationale in support of ASLB 850621 Order LBP-85-27 on admissibility of Neiner Farms Contention 4 re railroad explosion. Served on 850731.  
BRENNER, L. Atomic Safety and Licensing Board Panel. #385 022. 85/07/30. 22pp. 31899:299-31899:320.

8508050328 Forwards Certificate of Svc & notice of appearance inadvertently omitted from applicant objections to intervenor QA interrogatories & requests to produce & motion for entry of protective order forwarded on 850730.  
KEZELIS, E.Z. Isham, Lincoln & Beale. #385 053. 85/07/30. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 2pp. 31946:254-31946:258.

—8508050334 Notice of appearance in proceeding. Certificate of Svc encl.  
KEZELIS, E.Z. Commonwealth Edison Co. 85/07/30. 3pp. 31946:256-31946:258.

8508070436 Forwards listed matls representing first increment of response to intervenor first set of QA interrogatories & request to produce. Executed copy of response will be sent on 850731. W/o encls. Related correspondence.  
MILLER, M.I. Isham, Lincoln & Beale. #385 114. 85/07/30. CASSELL, D.W. Business & Professional People for the Public Interest. 1p. 31999:349-31999:349.

- 8508070772** Objections to 850702 first set of interrogatories & requests for production re QA contention. ASLB should issue protective order re further discovery. Certificate of Svc encl. Related correspondence.  
MOORE, J.E. Hearing Branch 1. #385 127. 85/07/30. Roem, B. 16pp. 32040:001-32040:016.
- 8508150440** First partial response to Roem 850702 first set of QA interrogatories & requests to produce. Certificate of Svc encl. Related correspondence.  
\* Commonwealth Edison Co. #385 228. 85/07/30. Roem, B. 51pp. 32184:328-32185:016.
- 8508010774** Order directing negotiations on 850809, unless applicants otherwise agree, re objections to Roem QA interrogatories. Parties should agree on submittal date for replot of agreement & Roem answer to remaining objections. Served on 850801.  
BRENNER, L. Atomic Safety and Licensing Board Panel. #385 038. 85/07/31. Commonwealth Edison Co. 2pp. 31910:103-31910:104.
- 8508070764** Forwards NRC response to intervenor first set of interrogatories & requests to produce. Affidavits & remaining responses to interrogatories will be forwarded no later than 850809. Related correspondence.  
MOORE, J.E. Hearing Branch 1. #385 124. 85/07/31. CASSEL, D.W. Cassel, D.W. 1p. 32031:149-32031:149.
- 8508070768** Response to intervenor first set of interrogatories & requests to produce. Related correspondence.  
\* Office of the Executive Legal Director. 85/07/31. Neiner, B. (Bob Neiner Farms, Inc.). 37pp. 32031:150-32031:186.
- 8508060177** Forwards corrected Page 14 to be substituted for NRC motion for protective order to correct incompatibility between motion & NRC objections to intervenor interrogatories. Related correspondence.  
MOORE, J.E. Hearing Branch 1. #385 090. 85/08/01. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 31976:241-31976:242.
- 8508060178** Corrected Page 14 to motion for protective order, correcting any incompatibility between motion & staff objections to intervenor interrogatories. Related correspondence.  
MOORE, J.E. Hearing Branch 1. 85/07/30. 1p. 31976:242-31976:242.
- 8508060179** Response to 11th set of interrogatories re emergency planning. Certificate of Svc encl. Related correspondence.  
ROEM, B.L. Roem, B. #385 098. 85/08/01. 4pp. 31977:330-31977:333.
- 8508060236** Prehearing conference order confirming rulings made at 850723 prehearing conference in Joliet, IL re QA, emergency planning & Neiner Farms Contentions 1 & 4. Schedule & QC Inspector harassment contention encl. Served on 850805.  
BRENNER, L. Atomic Safety and Licensing Board Panel. #385 076. 85/08/01. Atomic Safety and Licensing Board Panel. 14pp. 31975:231-31975:244.
- 8508060242** Forwards revised version of first partial response to Roem first set of QA interrogatories & requests to produce. Changes made from 850730 response listed. Related correspondence.  
LAUER, R.J. Isham, Lincoln & Beale. #385 078. 85/08/01. CASSEL, D.W. Business & Professional People for the Public Interest. 1p. 31976:010-31976:023.
- 8508060250** First partial response to Roem first set of QA interrogatories & requests to produce. W/Certificate of Svc. Related correspondence.  
BARNES, P.L. Commonwealth Edison Co. 85/08/01. 13pp. 31976:011-31976:023.
- 8508060286** Response to interrogatories re QA contention & motion for protective order. Certificate of Svc encl. Related correspondence.  
GUILD, R. Roem, B. GUILD, R. Guild, R. #385 095. 85/08/01. Office of the Executive Legal Director. 43pp. 31973:060-31973:102.
- 8508070297** Certifies svc of RJ Lauer 850802 ltr to Judge Brenner & M Miller 850730 ltr to D Cassel on listed individuals on 850802. Related correspondence.  
LAUER, R.J. Commonwealth Edison Co. LAUER, R.J. Isham, Lincoln & Beale. #385 115. 85/08/02. 2pp. 32040:034-32040:035.
- 8508070430** Forwards M Miller 850730 ltr to D Cassel omitted from matls submitted to parties on 850731. W/o encl. Related correspondence.  
LAUER, R.J. Isham, Lincoln & Beale. #385 113. 85/08/02. BRENNER, L. Atomic Safety and Licensing Board Panel. 1p. 31999:336-31999:336.
- 8508070435** Motion for confidential treatment of 11 of 16 Comstock QC Inspectors identified in NRC 850405 memorandum attached to intervenor 850715 suppl to 850712 motion re harassment of Comstock QC Inspectors. Certificate of Svc encl.  
GUILD, R. Roem, B. GUILD, R. Guild, R. #385 112. 85/08/02. Atomic Safety and Licensing Board Panel. 12pp. 31999:337-31999:348.
- 8508070444** First set of QA interrogatories & requests to produce documents re QC Inspector harassment contention admitted into controversy by ASLB 850621 order. Certificate of Svc encl. Related correspondence.  
MILLER, M.I. Commonwealth Edison Co. MILLER, M.I. Isham, Lincoln & Beale. #385 111. 85/08/02. ROEM, B.L. Roem, B. 10pp. 31999:350-31999:359.
- 8508070748** Forwards ASLB 850801 prehearing conference order per NRC commitment in 850723 response to applicant motion for directed certification re intervenor QA contention.  
MOORE, J.E. Hearing Branch 1. #385 126. 85/08/02. EDLES, G.J., MOORE, T.S., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 1p. 32040:017-32040:033.
- 8508070760** Prehearing conference order confirming rulings made at 850723 prehearing conference in Joliet, IL re QA emergency planning & Neiner Farms Contentions 1 & 4. Courtesy notification encl.  
BRENNER, L. Atomic Safety and Licensing Board Panel. 85/08/01. Office of the Executive Legal Director. 16pp. 32040:018-32040:033.
- 8508070670** Notice of ASLB reconstitution. H Grossman, chairman for all issues except items involving Neiner Farms Contention 1 re 765 kV transmission lines & AD Callihan & RF Cole, members. Served on 850807.  
COTTER, B.P. Atomic Safety and Licensing Board Panel. #385 122. 85/08/05. 2pp. 32031:255-32031:256.
- 8508090313** Notices that counsel for cognizant parties agreed to commence negotiations on 850814 in Chicago. Rept called for by Board 850801 order &/or any motion to compel will be filed on 850819. Related correspondence.  
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. #385 143. 85/08/05. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 32067:207-32067:207.
- 8508090420** Second partial response to Roem first set of QA interrogatories & requests to produce addressing Interrogatory 11. Affidavit of SC Hansader & Certificate of Svc encl. Related correspondence.  
GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #385 144. 85/08/05. Roem, B. 11pp. 32069:031-32069:041.
- 8508090356** Forwards affidavits of L Literski & C Grygiel re hosps & ambulance svc, per Board 850801 prehearing conference order concerning summary disposition of Roem Contention 1(c).  
COPELAND, V.G. Isham, Lincoln & Beale. COPELAND, V.G. Commonwealth Edison Co. #385 148. 85/08/06. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 32067:197-32067:206.
- 8508090358** Affidavit of LA Literski re Roem Contention 1(c). No significant reduction in time offered by use of helicopter over ambulance for transportation of injured facility personnel to St Joseph Medical Ctr.  
LITERSKI, L.A. Commonwealth Edison Co. 85/08/06. 6pp. 32067:198-32067:203.
- 8508090364** Affidavit of CA Grygiel re Roem Contention 1(c). Ambulance can respond to emergency situation at facility & transport patient to St Joseph Medical Ctr as quickly as helicopter.  
GRYGIEL, C.A. Commonwealth Edison Co. 85/07/31. 3pp. 32067:204-32067:206.
- 8508140362** Submittal in response to ASLB 850716 order & 850723 prehearing conference instructions re Neiner Contention 1 (transmission lines), consisting of proposed language for license condition. Certificate of Svc encl.  
CHAN, E.I. Hearing Branch 2. #385 222. 85/08/06. 3pp. 32159:258-32159:260.
- 8508120486** Motion for extension of 1-day for filing & delivery of statement of position re proposed license condition. Delay in filing caused by preoccupation w/response to intervenor interrogatories by 850809 deadline.  
GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #385 184. 85/08/07. Atomic Safety and Licensing Board Panel. 2pp. 32094:265-32094:272.
- 8508120491** Statement of position on proposed license condition re 756-kV transmission line issue. Board lacks jurisdiction to impose condition limiting const of transmission line in vicinity of facility. Certificate of Svc encl.  
GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. 85/08/07. Atomic Safety and Licensing Board Panel. 6pp. 32094:267-32094:272.
- 8508160422** Forwards FES in response to concerns discussed at recent public meeting in Joliet, IL re environ impact of facilities. Add info may be obtained at LPDR in Wilmington, IL. W/o encl. Related correspondence.  
CHAN, E.I. Hearing Branch 3. #385 240. 85/08/07. TAPOLSKI, G. Affiliation Not Assigned. 1p. 32229:062-32229:062.
- 8508160395** Forwards NRC supplemental response to intervenor first set of interrogatories & requests to produce re QA program & affidavits of individuals responding to interrogatories. Certificate of Svc encl. Related correspondence.  
CHAN, E.I. Regulations Division. #385 243. 85/08/08. CASSEL, D.W. Cassel, D.W. 1p. 32229:113-32229:145.
- 8508160405** Supplemental response to intervenor first set of interrogatories & requests to produce re QA program.  
CHAN, E.I. Regulations Division. 85/08/08. Cassel, D.W. 31pp. 32229:114-32229:145.
- 8508150442** Third partial response to Roem first set of QA interrogatories & request to produce. W/Certificate of Svc. Related correspondence.  
LAUER, R.J. Commonwealth Edison Co. LAUER, R.J. Isham, Lincoln & Beale. #385 227. 85/08/09. Roem, B. 340pp. 32183:152-32184:131.
- 8508160406** Motion requesting ASLB approval of settlement agreement re B Neiner Farms, Inc. Contentions 2(a) & (b). Certificate of Svc encl.  
CHAN, E.I. Regulations Division. #385 244. 85/08/09. Atomic Safety and Licensing Board Panel. 4pp. 32229:109-32229:112.
- 8508140272** Order approving settlement of Neiner Farms Contention 4 re alleged hazard of explosion of railroad train transporting munitions from Joliet Army Ammunition Plant. Served on 850813.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. #385 218. 85/08/12. Office of the Executive Legal Director. 2pp. 32160:001-32160:002.
- 8508140350** Order granting until 850611 motion for summary disposition of Neiner Farms Contention 1 re operational effects of 765 kV transmission line. Served on 850813.  
BRENNER, L. Atomic Safety and Licensing Board Panel. #385 219. 85/08/12. Commonwealth Edison Co. 2pp. 32159:282-32159:283.
- 8508160461** Response supporting intervenor 850802 motion for confidential treatment of 11 QC Inspector names re applicant 850802 interrogatories concerning harassment of inspectors by Comstock mgt. Certificate of Svc encl.  
MILLER, M.I. Commonwealth Edison Co. MILLER, M.I. Isham, Lincoln & Beale. #385 236. 85/08/12. Atomic Safety and Licensing Board Panel. 4pp. 32229:013-32229:016.
- 8508220201** Fourth partial response to Roem 850702 first set of QA interrogatories & request to produce, providing responses to interrogatories 28, 30, 31, 37, 38, 42, 44, 45 & 49. Certificate of Svc encl. Related correspondence.  
\* Commonwealth Edison Co. #385 293. 85/08/12. Roem, B. 148pp. 32324:199-32324:346.
- 8508140346** Response to applicant 850807 motion for leave to file out of time. NRC has no objection to motion. Certificate of Svc encl.  
CHAN, E.I. Hearing Branch 2. #385 207. 85/08/13. Atomic Safety and Licensing Board Panel. 3pp. 32159:274-32159:276.
- 8508140357** Serves listed encl documents re Roem Contention 1 on ASLB & parties, per disclosure requirements of McGuire decision (ALAB-143). Info includes Illinois Plan for Radiological Accidents, Vols I-III. W/o encl. Related correspondence.  
COPELAND, V.G. Isham, Lincoln & Beale. COPELAND, V.G. Commonwealth Edison Co. #385 210. 85/08/13. BRENNER, L., GROSSMAN, H., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 2pp. 32159:256-32159:257.

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**8508160412** Forwards chart of site exclusion zone & sections of FES addressing site groundwater & fog, in response to comments re possible fogging associated w/cooling pond & variations in groundwater quantity. W/o encl. Related correspondence. CHAN, E.I. Hearing Branch 2. #385 241. 85/08/13. HAFNER, R. Affiliation Not Assigned. 2pp. 32229:104-32229:105.

**8508160430** Memorandum & order re appealability of ASLB 850812 decision by Neiner Farms. Upon issuance of future memo on summary disposition of Neiner Contention 1, appealing parties should regard "Allens Creek" as precedent. Served on 850815. BRENNER, L. Atomic Safety and Licensing Board Panel. #385 234. 85/08/14. Neiner, B. (Bob Neiner Farms, Inc.). 4pp. 32229:044-32229:047.

**8508200468** Motion to particularize Rorem Contention 1(a) re plant emergency plan. Contention could refer to either or both of two distinct activities. Certificate of Svc encl. GALLO, J., COPELAND, V.G. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #385 257. 85/08/15. Atomic Safety and Licensing Board Panel. 8pp. 32251:255-32251:262.

**8508200448** Response to applicant first set of QA interrogatories & request to produce & motion for protective order. Certificate of Svc encl. Related correspondence. GUILD, R. Rorem, B. GUILD, R. R. #385 263. 85/08/16. Commonwealth Edison Co. 24pp. 32252:132-32252:155.

**8508210158** Response to intervenors 850802 motion for confidential treatment of 11 QC inspector names. In interim, NRC does not object to ASLB treating identities of inspectors as confidential. Certificate of Svc encl. CHAN, E.I. Hearing Branch 2. #385 286. 85/08/19. Atomic Safety and Licensing Board Panel. 4pp. 32297:190-32297:193.

**8508220180** Forwards W Weaver 850827 ltr & FEMA joint exercise rept for Dresden Nuclear Power Station re 850423 offsite emergency preparedness exercise. Rept may be relevant to emergency planning contention. Related correspondence. COPELAND, V.G. Isham, Lincoln & Beale. COPELAND, V.G. Commonwealth Edison Co. #385 297. 85/08/19. GROSSMAN, H., CALLIHAN, A.D., BRENNER, L. Atomic Safety and Licensing Board Panel. 58pp. 32325:116-32325:173.

**8508220510** Submits status rept re parties agreement to continue discussions & extend time for filing any motion to compel from 850819 to 850830 re subcontention involving Comstock Electrical Co. Related correspondence. GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. #385 301. 85/08/19. BRENNER, L., CALLIHAN, A.D., GROSSMAN, H. Atomic Safety and Licensing Board Panel. 2pp. 32342:028-32342:029.

**8508280327** Forwards executed affidavit of WS Little supporting staff 850808 supplemental response to intervenors first set of interrogatories. Related correspondence. CHAN, E.I. Hearing Branch 2. #385 323. 85/08/22. CASSELL, D.W. Cassel, D.W. 1p. 32400:221-32400:222.

**-8508280333** Affidavit of WS Little re General Interrogatory 2 & Specific Interrogatories 40, 54 & 55. Related correspondence. LITTLE, W.S. Region 3, Office of Director. 85/08/16. 1p. 32400:222-32400:222.

**8508280337** Notice of deposition of RM Compton, RE Serb & TK McLellan re mechanical const aspect of Const Appraisal Team Insp. W/Certificate of Svc. Related correspondence. GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #385 327. 85/08/23. 4pp. 32400:010-32400:115.

**-8508280343** Serves D Smith/HR Denton 850823 ltr & "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Planning Zone for Braidwood Nuclear Generating Station," per Rorem Contention 1. Related correspondence. COPELAND, V.G. Isham, Lincoln & Beale. COPELAND, V.G. Commonwealth Edison Co. 85/08/23. GROSSMAN, H., BRENNER, L., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 102pp. 32400:014-32400:115.

**8508300237** Identifies util witness on Rorem Contention 1(a) as LD Butterfield, per ASLB 850801 prehearing conference order. COPELAND, V.G. Isham, Lincoln & Beale. COPELAND, V.G. Commonwealth Edison Co. #385 362. 85/08/28. GROSSMAN, H., BRENNER, L., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 32419:003-32419:003.

**8508300262** Motion for approval of stipulation & stipulation of parties re Rorem Contention 1(a) on emergency planning. Scope of contention unclear. Stipulation & Certificate of Svc encl. CHAN, E.I. Hearing Branch 2. #385 367. 85/08/28. Atomic Safety and Licensing Board Panel. 6pp. 32422:059-32422:064.

### Q. Inspection reports, IE Bulletins & correspondence

**8508190558** FOIA request for documents re facility IE Rept 83-09. GARDE, B.P. Government Accountability Project. 85/08/19. Office of Administration. 2pp. 32279:050-32279:051.

**8508070579** Forwards Safety Insp Repts 50-456/85-31 & 50-457/85-30 on 850617-21. No noncompliance noted. LITTLE, W.S. Region 3, Office of Director. 85/07/10. REED, C. Commonwealth Edison Co. 2pp. 32035:143-32035:144.

**-8508070587** Insp Repts 50-456/85-31 & 50-457/85-30 on 850617-21. No violations or deviations noted. Major areas inspected: licensee actions on previous insp findings, IE circulars & allegations. PELKE, P.R., LITTLE, W.S. Region 3, Office of Director. 85/07/10. 7pp. 32035:145-32035:151.

**8508010318** Forwards Insp Repts 50-456/85-23 & 50-457/85-24 on 850509-0621 & notice of violation. LITTLE, W.S. Region 3, Office of Director. 85/07/11. REED, C. Commonwealth Edison Co. 2pp. 31911:039-31911:061.

**-8508010333** Notice of violation from insp on 850509-0621. LITTLE, W.S. Region 3, Office of Director. 85/07/09. 1p. 31911:041-31911:041.

**-8508010347** Insp Repts 50-456/85-23 & 50-457/85-24 on 850509-0621. Noncompliance noted: failure to control storage & preservation of mail & equipment. LITTLE, W.S. Region 3, Office of Director. 85/07/10. 20pp. 31911:042-31911:061.

**8508020010** Forwards Insp Repts 50-456/85-22 & 50-457/85-23 on 850429-0503. No noncompliance noted. LITTLE, W.S. Region 3, Office of Director. 85/07/17. REED, C. Commonwealth Edison Co. 2pp. 31965:004-31965:010.

**-8508020015** Insp Repts 50-456/85-22 & 50-457/85-23 on 850429-0503. No violations noted. Major areas inspected: previously identified open items re concrete const. concrete deficiencies & concerns indicated by unidentified individual. VARELA, A.A., WIGGINS, J.T. Region 1, Office of Director. 85/06/12. 5pp. 31965:006-31965:010.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. MILLER, J.H. Georgia Power Co. CLARK, P. General Public Utilities Corp. - GPU Service Corp. 10pp. 31978:167-31978:183.

**8508190562** Partial response to FOIA request for records re facility Insp Rept 83-09. App A documents available in PDR. Forwards App B documents. App B documents also available in PDR. Search continuing for addl documents. FELTON, J.M. Division of Rules and Records. 85/07/19. GARDE, B.P. Government Accountability Project. 4pp. 32279:052-32279:342.

**-8508190566** Requests comments on Insp Evaluation IE 83-07 re amount of piping to be installed during long-term resolution of 50.55e repts. DAVIS, A.B. Region 3, Office of Director. 83/09/11. NORELIUS, C.E. Division of Project & Resident Programs. 1p. 32279:058-32279:058.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508060172** Forwards Safety Insp Rept 50-456/85-29 on 850625-28, 0702 & 09-11. No violation noted. REYES, L.A. Region 3, Office of Director. 85/07/31. REED, C. Commonwealth Edison Co. 2pp. 31976:329-31976:334.

**-8508060175** Insp Rept 50-456/85-29 on 850625-26, 0702 & 09-11. No violation or deviation noted. Major areas inspected: preoperational testing QA, QA operational staffing & status of selected preoperational functional areas. MALLOY, J.A., HAWKINS, F.C. Region 3, Office of Director. 85/07/30. 4pp. 31976:331-31976:334.

**8508070148** Forwards Safety Insp Repts 50-456/85-35 & 50-457/85-34 on 850715-18. No violations noted. HARRISON, J.J. Region 3, Office of Director. 85/07/31. REED, C. Commonwealth Edison Co. 2pp. 31992:197-31992:209.

**-8508070161** Insp Repts 50-456/85-35 & 50-457/85-34 on 850715-18. No violations or deviations noted. Major areas inspected: action on previous insp finding, IE bulletin, installation of RCPB piping & radiographs. WARD, K.D., DANIELSON, D.H. Region 3, Office of Director. 85/07/31. 11pp. 31992:199-31992:209.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508150015** Forwards Safety Insp Repts 50-456/85-34 & 50-457/85-33 on 850625-0703. No violations noted. HARRISON, J.J. Region 3, Office of Director. 85/08/08. REED, C. Commonwealth Edison Co. 2pp. 32183:146-32183:151.

**-8508150022** Insp Repts 50-456/85-34 & 50-457/85-33 on 850625-0703. No violations or deviations noted. Major areas inspected: review of licensee action on open & 10CFR50.55(e) items. NORTON, J.F., WILLIAMS, C.C. Region 3, Office of Director. 85/08/06. 4pp. 32183:148-32183:151.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32180:190-32180:256.

**8508160056** Forwards Safety Insp Rept 50-456/85-26 on 850520-0711 & notice of violation. HARRISON, J.J. Region 3, Office of Director. 85/08/12. REED, C. Commonwealth Edison Co. 11pp. 32206:318-32206:328.



- 8508160058 Notice of violation from insp on 850520-0711.  
HARRISON,J.J. Region 3, Office of Director. 85/08/12. 2pp. 32208:320-32206:321.
- 8508160062 Insp Rept 50-456/85-26 on 850520-0711. Violations noted: auxiliary feedwater sys lacked specific data & acceptance criteria & corrective actions for preoperational test program implementation deficient.  
DUNLOP,A., WILLIAMS,D.L., RING,M.A. Region 3, Office of Director. 85/08/09. 7pp. 32206:322-32206:328.
- 8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508230221 Forwards Safety Insp Repts 50-456/84-36 & 50-457/84-34 on 841120-850730. No violations noted.  
HARRISON,J.J. Region 3, Office of Director. 85/08/16. REED,C. Commonwealth Edison Co. 2pp. 32354:245-32354:251.
- 8508230228 Insp Repts 50-456/84-36 & 50-457/84-34 on 841120-850730. No violation or deviation noted. Major areas inspected: HVAC & electrical contractor welding activities & related procedures.  
JACOBSON,M., DANIELSON,D.H. Region 3, Office of Director. 85/08/16. 5pp. 32354:247-32354:251.
- 8508270094 Forwards Safety Insp Repts 50-456/85-27 & 50-457/85-27 on 850520-0607 & 0722-0801. No violation noted. Unresolved items on reportability of deficiencies per 10CFR50.55(e), identified & require addl info re disposition.  
LITTLE,W.S. Region 3, Office of Director. 85/08/21. REED,C. Commonwealth Edison Co. 2pp. 32379:053-32379:062.
- 8508270103 Insp Repts 50-456/85-27 & 50-457/85-27 on 850520-0607 & 0722-0801. No violation or deviation noted. Major areas inspected: ECCS sump recirculation testing & significant const deficiency reported per 10CFR50.55(e).  
FARBER,M.J., LITTLE,W.S. Region 3, Office of Director. 85/08/21. 8pp. 32379:055-32379:062.
- 8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508270034 Forwards Insp Repts 50-456/85-28 & 50-457/85-28 on 850521-0814. No violations noted.  
HARRISON,J.J. Region 3, Office of Director. 85/08/23. REED,C. Commonwealth Edison Co. 2pp. 32377:202-32377:214.
- 8508270043 Insp Repts 50-456/85-28 & 50-457/85-28 on 850521-0814. No violations or deviations noted. Major areas inspected: licensee action on previous insp findings, electrical separation, cable pulls & control room chillers.  
MENDEZ,R. Region 2, Office of Director. FALEVITS,Z., LOVE,R.S. Region 3, Office of Director. 85/08/22. 11pp. 32377:204-32377:214.
- 8508290230 Forwards Safety Insp Repts 50-456/85-36 & 50-457/85-35 on 850722-25 & notice of violation.  
HARRISON,J.J. Region 3, Office of Director. 85/08/26. REED,C. Commonwealth Edison Co. 2pp. 32404:187-32404:199.
- 8508290277 Notice of violation from insp on 850722-25.  
HARRISON,J.J. Region 3, Office of Director. 85/08/26. 2pp. 32404:189-32404:190.
- 8508290281 Insp Repts 50-456/85-36 & 50-457/85-35 on 850722-25. Violation noted: failure to control cleaning & preservation of electrical equipment.  
MENDEZ,R., FALEVITS,Z., WILLIAMS,C.C. Region 3, Office of Director. 85/08/26. 9pp. 32404:191-32404:199.
- 8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.
- 8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

## S. Reportable occurrences, LERs &amp; related correspondence

- 8508070696 Interim Deficiency Rept 85-02 re ASME Section III tank & HX welding. Initially reported on 850221. Welds evaluated by Chicago Bridge & Iron Co & deficiencies repaired. Next interim rept will be submitted in Oct 1985.  
MIOSI,A.D. Commonwealth Edison Co. 85/07/24. KEPPLER,J.G. Region 3, Office of Director. 2pp. 32032:290-32032:291.
- 8508090675 Final Deficiency Rept 84-08 re adequacy of installation & insp of 1/4-inch liner plates for auxiliary bldg ventilation exhaust filter housing, containment fan cooler housing & return air risers. Initially reported on 840718.  
MIOSI,A.D. Commonwealth Edison Co. 85/07/31. KEPPLER,J.G. Region 3, Office of Director. 2pp. 32087:222-32087:223.
- 8508140121 Interim Deficiency Rept 84-16 re inadequacy of ASME matl procurement documentation. Initially reported on 841002. Corrective actions continuing to bring documentation into conformance w/ASME Section III. Next rept by Oct 1985.  
MIOSI,A.D. Commonwealth Edison Co. 85/08/02. KEPPLER,J.G. Region 3, Office of Director. 2pp. 32178:037-32178:038.
- 8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.
- 8508120697 Provides guidance on required 10CFR21 notification re stainless steel pipe furnished to util, per 850214 ltr. Notification requirements apply to any defect, as defined by 10CFR21, discovered after effective date of 10CFR21.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. GRUNTHALER,G.H. Guyon Alloys, Inc. 6pp. 32144:227-32144:232.
- 8508210471 Supplemental Deficiency Rept 82-10 re structural steel insp records. Initially reported on 821230. Classification of connections in block wall columns being clarified. No impact on reinsp efforts anticipated.  
MIOSI,A.D. Commonwealth Edison Co. 85/08/12. KEPPLER,J.G. Region 3, Office of Director. 2pp. 32321:048-32321:049.
- 8508210481 Interim Deficiency Rept 83-07 re matl traceability verification program. Initially reported on 850625. Util will test all items identified for replacement under program, per 850801 agreement.  
MIOSI,A.D. Commonwealth Edison Co. 85/08/13. KEPPLER,J.G. Region 3, Office of Director. 1p. 32321:047-32321:047.

## X. Onsite Storage of Low Level Waste

- 8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET STN-50-457 BRAIDWOOD STATION, UNIT 2

## A. Application/construction stage documents &amp; correspondence

- 8508190556 "Seismic Hazard Characterization of Eastern US. Vol 2: Questionnaires."  
BERNREUTER,D.L., SAVY,J.B., MENSING,R.W. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 371pp. 32241:200-32242:210.
- 8508190576 "Seismic Hazard Characterization of Eastern US. Vol 1: Methodology & Results for Ten Sites."  
BERNREUTER,D.L., SAVY,J.B., MENSING,R.W. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 630pp. 32242:211-32244:120.
- 8508150457 Further response to FOIA request for records re Ford Amend Study/Records in App K available in PDR. Review for add records continuing.  
FELTON,J.M. Division of Rules and Records. 85/06/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.
- 8508150583 Suppls 740822 ltr re intent to use Byron-Braidwood design as base plant for replication at proposed Marble Hill facility. Units will be replicated. PSAR application will reflect position.  
COUGHLIN,J. Public Service Co. of Indiana, Inc. 74/11/19. GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 1p. 32352:269-32352:269.
- 8508150593 Confirms 740828 meetings w/NRC in Bethesda, MD to discuss util intent to use Byron/Braidwood design as base plant for replication at proposed Marble Hill facility.  
COUGHLIN,J. Public Service Co. of Indiana, Inc. 74/08/22. MUNTZING,L.M. Atomic Energy Commission. 2pp. 32354:001-32354:233.
- 8508010358 Informs that request to use ASME Code Case N-411 acceptable, in response spectrum seismic analysis of piping sys. Use of ASME Code Case N-411 should be documented in future FSAR amend.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/07/18. FARRAR,D.L. Commonwealth Edison Co. 4pp. 31939:168-31939:171.
- 8508190562 Partial response to FOIA request for records re facility insp Rept 83-09. App A documents available in PDR. Forwards App B documents. App B documents also available in PDR. Search continuing for add documents.  
FELTON,J.M. Division of Rules and Records. 85/07/19. GARDE,B.P. Government Accountability Project. 4pp. 32279:052-32279:342.
- 8508190568 Notifies of 831205 meeting w/util in Glen Ellyn, IL to discuss actions being taken at facility. Related info encl.  
KNOP,R.C. Region 3, Office of Director. 83/12/02. SPESSARD,R.L., NORELIUS,C.E., STREETER,J.F. Region 3, Office of Director. 4pp. 32279:059-32279:215.



## 314 DOCKETED ITEMS

- 8508190571 Notifies of 850110 meeting in Springfield, IL, per 841220 request, to discuss lack of documentation for installed piping mat. Other state agencies invited. Related info encl.  
KEPLER, J.G. Region 3, Office of Director. 84/12/28. LASH, T.R. Illinois, State of, Dept. of Nuclear Safety. 28pp. 32279:216-32279:314.
- 8508190574 Forwards Dec 1983 ASME Board on Nuclear Code & Stds position statement on use of multi-party agreements. Util may want to resolve code nonconformances using written agreement between owner, certificate holders & regulatory bodies.  
LITTLE, W.S. Region 2, Office of Director. 85/05/29. NORELIUS, C.E. Region 3, Office of Director. 2pp. 32279:315-32279:316.
- 8508200002 Confirms 850625 meeting in Glen Ellyn, IL, discussed on 850606. Status of facility const assessment program & mat traceability verification program will be discussed. Public invited.  
NORELIUS, C.E. Region 3, Office of Director. 85/06/07. REED, C. Commonwealth Edison Co. 2pp. 32279:317-32279:318.
- 8508200005 Notification of 850806 significant licensee meeting in Glen Ellyn, IL, to discuss status of facility const assessment program & mat traceability verification program. Related info encl.  
Region 3, Office of Director. 85/06/07. Region 3, Office of Director. 6pp. 32279:319-32279:324.
- 8508200007 Forwards NRC assignments for "top twenty" corrective action programs at facility. "Top twenty" identified in util 850408 ltr.  
LITTLE, W.S. Region 3, Office of Director. 85/06/14. NORELIUS, C.E. Region 3, Office of Director. 3pp. 32279:325-32279:327.
- 8508200011 Forwards util response to matis verification program problems identified during 850530 meeting w/State of IL. Resolutions include notification of change rept processing w/inspector overview & multi-party agreements.  
LITTLE, W.S. Region 3, Office of Director. 85/06/14. NORELIUS, C.E. Region 3, Office of Director. 15pp. 32279:328-32279:342.
- 8508130420 Forwards technical description of permanent high energy line break monitoring/isolation mods to be installed on Byron Unit 1 by 850831 & on Byron Unit 2 & Braidwood Units 1 & 2 prior to respective fuel load dates.  
AINGER, K.A. Commonwealth Edison Co. 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 13pp. 32138:301-32138:313.
- 8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32190:339-32190:354.
- 8508140097 Responds to NRC request to perform evaluation of separation criteria of Class 1E from non-Class 1E cables. Revs 0 to Calculations Q-13 & Q-14 re justification of electrical separation distance for cables & raceways encl.  
MOSI, A.D. Commonwealth Edison Co. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32160:168-32160:183.
- 8508140114 Rev 0 to Calculation Q-13, "Calculations for Justification of Electrical Separation Distance Between Safety-Related Raceways."  
Sargent & Lundy, Inc. 85/08/01. 7pp. 32160:170-32160:176.
- 8508140142 Rev 0 to Calculation Q-14, "Calculations for Justification for Electrical Separation Between Safety-Related & Non-safety-Related Cables When One in Free Air & Other in Raceway."  
Sargent & Lundy, Inc. 85/08/01. 7pp. 32160:177-32160:183.
- 8508220060 Remits uncontested fee for OL review. Fees provided in accordance w/10CFR170.21A2 (1984) which stipulated max charges for billing period.  
ALEXANDER, G. Commonwealth Edison Co. 85/08/13. Division of Accounting & Finance. 2pp. 32326:283-32326:284.
- 8508270109 Forwards responses to 850624 request for info re items 4.1, 4.2.1 & 4.2.2 of Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events." Undervoltage trip attachments will be installed prior to fuel load.  
ALEXANDER, G.L. Commonwealth Edison Co. 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32378:337-32378:340.
- 8508260099 Forwards supplemental response to 850614 response to Generic Ltr 85-02 re overall program for steam generator tube integrity, summarizing substantive items discussed per telcon.  
ALEXANDER, G.L. Commonwealth Edison Co. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32360:160-32360:161.
- 8508260121 Forwards response to Generic Ltr 85-12 re implementation of TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps."  
ALEXANDER, G. Commonwealth Edison Co. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 32360:116-32360:123.
- 8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Supps 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.
- 8508300325 Requests listed addl info re fatigue effects of diesel generator vibration on instrumentation, per 841016 ltr. Response requested within 45 days of ltr date.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/23. FARRAR, D.L. Commonwealth Edison Co. 3pp. 32432:322-32432:325.
- 8508300486 Grants util 850618 request to use ASME Code Cases N-403 & N-413, permitting reassembly of NF components & piping & linear supports. Use of code cases must be documented in future FSAR amend.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/23. FARRAR, D.L. Commonwealth Edison Co. 4pp. 32457:003-32457:006.

## E. NRC Safety Evaluation Report (SER), supps & correspondence

- 8508280004 Forwards preliminary "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Planning Zone for Braidwood Nuclear Generating Station" & public info brochure. Encl info should help close SER Outstanding Item 6.  
SMITH, D.H. Commonwealth Edison Co. 85/08/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32385:118-32385:238.

## F. Security, medical, emergency & fire protection plans

- 8508080213 Revised procedures, including Rev 0 to BwZP 200-2, "Core Damage Assessment," Rev 0 to BwZP 300-7, "Fire Fighting" & Rev 1 to BwZP 300-11, "Emergency Treatment of Injured Personnel."  
Commonwealth Edison Co. 85/08/02. 142pp. 32042:247-32043:028.
- 8508120295 Revised emergency procedures including Rev 0 to BwZP 200-1, "Braidwood Emergency Action Levels," & Rev 0 to BwZP 300-2, "Actions for Downgrading Emergency Classification, Recovery, Reentry & Emergency Termination."  
Commonwealth Edison Co. 85/08/05. 34pp. 32090:275-32090:308.
- 8508190173 Ack receipt of 850801 ltr forwarding scope & objectives for plant exercise scheduled for 851106. Objectives acceptable per discussion w/T Ploski at 850725 scenario development meeting.  
SHAFFER, W.D. Region 3, Office of Director. 85/08/12. REED, C. Commonwealth Edison Co. 1p. 32231:277-32231:277.
- 8508220180 Forwards W Weaver 850627 ltr & FEMA joint exercise rept for Dresden Nuclear Power Station re 850423 offsite emergency preparedness exercise. Rept may be relevant to emergency planning contention. Related correspondence.  
COPELAND, V.G. Isham, Lincoln & Beale. #385 297. 85/08/19. GROSSMAN, H., COLE, R.F. Atomic Safety and Licensing Board Panel. 58pp. 32332:276-32332:276.
- 8508260079 Forwards responses to NRC 841109 SPDS Questions 420.01, 620.01-620.03 & 640.01-640.03 re isolation devices, human factors engineering & procedures & sys review.  
AINGER, K.A. Commonwealth Edison Co. 85/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 32360:080-32360:093.
- 8508280004 Forwards preliminary "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Planning Zone for Braidwood Nuclear Generating Station" & public info brochure. Encl info should help close SER Outstanding Item 6.  
SMITH, D.H. Commonwealth Edison Co. 85/08/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32385:118-32385:238.
- 8508280006 Preliminary "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Zone for Braidwood Nuclear Generating Station." Public emergency info brochure encl.  
Commonwealth Edison Co. 85/08/31. 117pp. 32385:122-32385:238.
- 8508280337 Notice of deposition of RM Compton, RE Serb & TK McLellan re mechanical const aspect of Const Appraisal Team insp. W/Certificate of Svc. Related correspondence.  
GALLO, J. Commonwealth Edison Co. #385 327. 85/08/23. 4pp. 32400:010-32400:115.
- 8508280343 Serves D Smith/HR Denton 850823 ltr & "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Planning Zone for Braidwood Nuclear Generating Station," per Rorem Contention 1. Related correspondence.  
COPELAND, V.G. Isham, Lincoln & Beale. 85/08/23. GROSSMAN, H. Atomic Safety and Licensing Board Panel. 92pp. 32400:014-32400:115.

## G. Adjudicatory correspondence

- 8508050361 Objections to Rorem, et al 850702 first set of QA interrogatories & requests to produce & motion for entry of protective order. W/Certificate of Svc. Related correspondence.  
MILLER, M.I., GALLO, J., KEZELIS, E.Z. Commonwealth Edison Co. #385 055. 85/07/29. Rorem, B. 45pp. 31946:290-31946:334.
- 8508010462 Memorandum detailing rationale in support of ASLB 850621 Order LBP-85-27 on admissibility of Neiner Farms Contention 4 re railroad explosion. Served on 850731.  
BRENNER, L. Atomic Safety and Licensing Board Panel. #385 022. 85/07/30. 22pp. 31899:299-31899:320.
- 8508050326 Forwards Certificate of Svc & notice of appearance inadvertently omitted from applicant objections to intervenor QA interrogatories & requests to produce & motion for entry of protective order forwarded on 850730.  
KEZELIS, E.Z. Isham, Lincoln & Beale. #385 053. 85/07/30. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 2pp. 31946:254-31946:258.
- 8508050334 Notice of appearance in proceeding. Certificate of Svc encl.  
KEZELIS, E.Z. Commonwealth Edison Co. 85/07/30. 3pp. 31946:256-31946:258.
- 8508070436 Forwards listed matis representing first increment of response to intervenor first set of QA interrogatories & request to produce. Executed copy of response will be sent on 850731. W/o encls. Related correspondence.  
MILLER, M.I. Isham, Lincoln & Beale. #385 114. 85/07/30. CASSEL, D.W. Business & Professional People for the Public Interest. 1p. 31999:349-31999:349.
- 8508070772 Objections to 850702 first set of interrogatories & requests for production re QA contention. ASLB should issue protective order re further discovery. Certificate of Svc encl. Related correspondence.  
MOORE, J.E. Hearing Branch 1. #385 127. 85/07/30. Rorem, B. 16pp. 32040:001-32040:016.
- 8508150440 First partial response to Rorem 850702 first set of QA interrogatories & requests to produce. Certificate of Svc encl. Related correspondence.  
Commonwealth Edison Co. #385 228. 85/07/30. Rorem, B. 51pp. 32184:328-32185:016.

- 8508010774** Order directing negotiations on 850809, unless applicants otherwise agree, re objections to Forem QA interrogatories. Parties should agree on submittal date for rept of agreement & Forem answer to remaining objections. Served on 850801.  
BRENNER, L. Atomic Safety and Licensing Board Panel. #385 038. 85/07/31. Commonwealth Edison Co. 2pp. 31910:103-31910:104.
- 8508070764** Forwards NRC response to intervenor first set of interrogatories & requests to produce Affidavits & remaining responses to interrogatories will be forwarded no later than 850609. Related correspondence.  
MOORE, J.E. Hearing Branch 1. #385 124. 85/07/31. CASSEL, D.W. Cassel, D.W. 1p. 32031:149-32031:149.
- 8508070768** Response to Intervenor first set of interrogatories & requests to produce Related correspondence.  
\* Office of the Executive Legal Director. 85/07/31. Neiner, B. (Bob Neiner Farms, Inc.). 37pp. 32031:150-32031:186.
- 8508060177** Forwards corrected Page 14 to be substituted for NRC motion for protective order to correct incompatibility between motion & NRC objections to intervenor interrogatories. Related correspondence.  
MOORE, J.E. Hearing Branch 1. #385 090. 85/08/01. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 31976:241-31976:242.
- 8508060178** Corrected Page 14 to motion for protective order, correcting any incompatibility between motion & staff objections to intervenor interrogatories. Related correspondence.  
MOORE, J.E. Hearing Branch 1. 85/07/30. 1p. 31976:242-31976:242.
- 8508060179** Response to 11th set of interrogatories re emergency planning. Certificate of Svc encl. Related correspondence.  
ROREM, B.L. Forem, B. #385 098. 85/08/01. 4pp. 31977:330-31977:333.
- 8508060236** Prehearing conference order confirming rulings made at 850723 prehearing conference in Joliet, IL re QA emergency planning & Neiner Farms Contentions 1 & 4. Schedule & QC inspector harassment contention encl. Served on 850805.  
BRENNER, L. Atomic Safety and Licensing Board Panel. #385 076. 85/08/01. Atomic Safety and Licensing Board Panel. 14pp. 31975:231-31975:244.
- 8508060242** Forwards revised version of first partial response to Forem first set of QA interrogatories & requests to produce. Changes made from 850730 response listed. Related correspondence.  
LAUER, R.J. Isham, Lincoln & Beale. #385 078. 85/08/01. CASSEL, D.W. Business & Professional People for the Public Interest. 1p. 31976:010-31976:023.
- 8508060250** First partial response to Forem first set of QA interrogatories & requests to produce. W/Certificate of Svc. Related correspondence.  
BARNES, P.L. Commonwealth Edison Co. 85/08/01. 13pp. 31976:011-31976:023.
- 8508060286** Response to interrogatories re QA contention & motion for protective order. Certificate of Svc encl. Related correspondence.  
GUILD, R. Forem, B. GUILD, R. Guild, R. #385 095. 85/08/01. Office of the Executive Legal Director. 43pp. 31973:060-31973:102.
- 8508070297** Certifies svc of RJ Lauer 850802 ltr to Judge Brenner & M Miller 850730 ltr to D Cassel on listed individuals on 850802. Related correspondence.  
LAUER, R.J. Commonwealth Edison Co. LAUER, R.J. Isham, Lincoln & Beale. #385 115. 85/08/02. 2pp. 32040:034-32040:035.
- 8508070430** Forwards M Miller 850730 ltr to D Cassel omitted from matls submitted to parties on 850731. W/o encl. Related correspondence.  
LAUER, R.J. Isham, Lincoln & Beale. #385 113. 85/08/02. BRENNER, L. Atomic Safety and Licensing Board Panel. 1p. 31999:336-31999:336.
- 8508070435** Motion for confidential treatment of 11 of 16 Comstock QC inspectors identified in NRC 850405 memorandum attached to intervenor 850715 suppl to 850712 motion re harassment of Comstock QC inspectors. Certificate of Svc encl.  
GUILD, R. Forem, B. GUILD, R. Guild, R. #385 112. 85/08/02. Atomic Safety and Licensing Board Panel. 12pp. 31999:337-31999:348.
- 8508070444** First set of QA interrogatories & requests to produce documents re QC inspector harassment contention admitted into controversy by ASLB 850621 order. Certificate of Svc encl. Related correspondence.  
MILLER, M.I. Commonwealth Edison Co. MILLER, M.I. Isham, Lincoln & Beale. #385 111. 85/08/02. FOREM, B.L. Forem, B. 10pp. 31999:350-31999:359.
- 8508070748** Forwards ASLB 850801 prehearing conference order per NRC commitment in 850723 response to applicant motion for directed certification re intervenor QA contention.  
MOORE, J.E. Hearing Branch 1. #385 126. 85/08/02. EDLES, G.J., MOORE, T.S., GOTCHY, R.L. Atomic Safety and Licensing Appeal Panel. 1p. 32040:017-32040:033.
- 8508070760** Prehearing conference order confirming rulings made at 850723 prehearing conference in Joliet, IL re QA emergency planning & Neiner Farms Contentions 1 & 4. Courtesy notification encl.  
BRENNER, L. Atomic Safety and Licensing Board Panel. 85/08/01. Office of the Executive Legal Director. 16pp. 32040:018-32040:033.
- 8508070670** Notice of ASLB reconstitution. H Grossman, chairman for all issues except items involving Neiner Farms Contention 1 re 765 kV transmission lines & AD Callihan & RF Cole, members. Served on 850807.  
COTTER, B.P. Atomic Safety and Licensing Board Panel. #385 122. 85/08/05. 2pp. 32031:255-32031:256.
- 8508090313** Notices that counsel for cognizant parties agreed to commence negotiations on 850814. In Chicago. Rept called for by Board 850801 order &/or any motion to compel will be filed on 850819. Related correspondence.  
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. #385 143. 85/08/05. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 32067:207-32067:207.
- 8508090420** Second partial response to Forem first set of QA interrogatories & requests to produce addressing Interrogatory 11. Affidavit of SC Hansader & Certificate of Svc encl. Related correspondence.  
GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #385 144. 85/08/05. Forem, B. 11pp. 32069:031-32069:041.
- 8508090356** Forwards affidavits of L Literski & C Grygiel re hosps & ambulance svc, per Board 850801 prehearing conference order concerning summary disposition of Forem Contention 1(c).  
COPELAND, V.G. Isham, Lincoln & Beale. COPELAND, V.G. Commonwealth Edison Co. #385 148. 85/08/06. BRENNER, L., COLE, R.F., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 1p. 32067:197-32067:206.
- 8508090358** Affidavit of LA Literski re Forem Contention 1(c). No significant reduction in time offered by use of helicopter over ambulance for transportation of injured facility personnel to St Joseph Medical Ctr.  
LITERSKI, L.A. Commonwealth Edison Co. 85/08/06. 6pp. 32067:198-32067:203.
- 8508090364** Affidavit of CA Grygiel re Forem Contention 1(c). Ambulance can respond to emergency situation at facility & transport patient to St Joseph Medical Ctr as quickly as helicopter.  
GRYGIEL, C.A. Commonwealth Edison Co. 85/07/31. 3pp. 32067:204-32067:206.
- 8508140362** Submittal in response to ASLB 850716 order & 850723 prehearing conference instructions re Neiner Contention 1 (transmission lines), consisting of proposed language for license condition. Certificate of Svc encl.  
CHAN, E.I. Hearing Branch 2. #385 222. 85/08/06. 3pp. 32159:258-32159:260.
- 8508120486** Motion for extension of 1-day for filing & delivery of statement of position re proposed license condition. Delay in filing caused by preoccupation w/response to intervenor interrogatories by 850809 deadline.  
GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #385 164. 85/08/07. Atomic Safety and Licensing Board Panel. 2pp. 32094:265-32094:272.
- 8508120491** Statement of position on proposed license condition re 756-kV transmission line issue. Board lacks jurisdiction to impose condition limiting const of transmission line in vicinity of facility. Certificate of Svc encl.  
GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. 85/08/07. Atomic Safety and Licensing Board Panel. 6pp. 32094:267-32094:272.
- 8508160422** Forwards FES in response to concerns discussed at recent public meeting in Joliet, IL re environ impact of facilities. Addl info may be obtained at LPDR in Wilmington, IL. W/o encl. Related correspondence.  
CHAN, E.I. Hearing Branch 3. #385 240. 85/08/07. TAPOLSKI, G. Affiliation Not Assigned. 1p. 32229:062-32229:062.
- 8508160395** Forwards NRC supplemental response to Intervenor first set of interrogatories & requests to produce re QA program & affidavits of individuals responding to interrogatories. Certificate of Svc encl. Related correspondence.  
CHAN, E.I. Regulations Division. #385 243. 85/08/08. CASSEL, D.W. Cassel, D.W. 1p. 32229:113-32229:145.
- 8508160405** Supplemental response to Intervenor first set of interrogatories & requests to produce re QA program.  
CHAN, E.I. Regulations Division. 85/08/08. Cassel, D.W. 31pp. 32229:114-32229:145.
- 8508150442** Third partial response to Forem first set of QA interrogatories & request to produce. W/Certificate of Svc. Related correspondence.  
LAUER, R.J. Commonwealth Edison Co. LAUER, R.J. Isham, Lincoln & Beale. #385 227. 85/08/09. Forem, B. 340pp. 32183:152-32184:131.
- 8508160406** Motion requesting ASLB approval of settlement agreement re B Neiner Farms, Inc Contentions 4(a) & (b). Certificate of Svc encl.  
CHAN, E.I. Regulations Division. #385 244. 85/08/09. Atomic Safety and Licensing Board Panel. 4pp. 32229:109-32229:112.
- 8508140272** Order approving settlement of Neiner Farms Contention 4 re alleged hazard of explosion of railroad train transporting munitions from Joliet Army Ammunition Plant. Served on 850813.  
GROSSMAN, H. Atomic Safety and Licensing Board Panel. #385 218. 85/08/12. Office of the Executive Legal Director. 2pp. 32160:001-32160:002.
- 8508140350** Order granting until 850611 motion for summary disposition of Neiner Farms Contention 1 re operational effects of 765 kV transmission line. Served on 850813.  
BRENNER, L. Atomic Safety and Licensing Board Panel. #385 219. 85/08/12. Commonwealth Edison Co. 2pp. 32159:282-32159:283.
- 8508160461** Response supporting intervenor 850802 motion for confidential treatment of 11 QC inspector names re applicant 850802 interrogatories concerning harassment of inspectors by Comstock mgt. Certificate of Svc encl.  
MILLER, M.I. Commonwealth Edison Co. MILLER, M.I. Isham, Lincoln & Beale. #385 236. 85/08/12. Atomic Safety and Licensing Board Panel. 4pp. 32229:013-32229:016.
- 8508220201** Fourth partial response to Forem 850702 first set of QA interrogatories & request to produce, providing responses to Interrogatories 28, 30, 31, 37, 38, 42, 44, 45 & 49. Certificate of Svc encl. Related correspondence.  
\* Commonwealth Edison Co. #385 293. 85/08/12. Forem, B. 148pp. 32324:199-32324:346.
- 8508140348** Response to applicant 850807 motion for leave to file out of time. NRC has no objection to motion. Certificate of Svc encl.  
CHAN, E.I. Hearing Branch 2. #385 207. 85/08/13. Atomic Safety and Licensing Board Panel. 3pp. 32159:274-32159:276.
- 8508140357** Serves listed encl documents re Forem Contention 1 on ASLB & parties, per disclosure requirements of McGuire decision (ALAB-143). Info includes Illinoi Plan for Radiological Accidents, Vols I-III. W/o encls. Related correspondence.  
COPELAND, V.G. Isham, Lincoln & Beale. COPELAND, V.G. Commonwealth Edison Co. #385 210. 85/08/13. BRENNER, L., GROSSMAN, H., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 2pp. 32159:256-32159:257.
- 8508160412** Forwards chart of site exclusion zone & sections of FES addressing site groundwater & fog, in response to comments re possible fogging associated w/cooling pond & variations in groundwater quantity. W/o encl. Related correspondence.  
CHAN, E.I. Hearing Branch 2. #385 241. 85/08/13. HAFNER, R. Affiliation Not Assigned. 2pp. 32229:104-32229:105.
- 8508160430** Memorandum & order re appealability of ASLB 850812 decision by Neiner Farms. Upon issuance of future memo on summary disposition of Neiner Contention 1, appealing parties should regard "Aliens Creek" as precedent. Served on 850815.  
BRENNER, L. Atomic Safety and Licensing Board Panel. #385 234. 85/08/14. Neiner, B. (Bob Neiner Farms, Inc.). 4pp. 32229:044-32229:047.

## 316 DOCKETED ITEMS

**8508200468** Motion to particularize Rorem Contention 1(a) re plant emergency plan. Contention could refer to either or both of two distinct activities. Certificate of Svc encl.  
GALLO, J., COPELAND, V.G. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #385 257. 85/08/15. Atomic Safety and Licensing Board Panel. 8pp. 32251:255-32251:262.

**8508200446** Response to applicant first set of QA interrogatories & request to produce & motion for protective order. Certificate of Svc encl. Related correspondence.  
GUILD, R. Rorem, B. GUILD, R. Guild, R. #385 263. 85/08/16. Commonwealth Edison Co. 24pp. 32252:132-32252:155.

**8508210156** Response to intervenors 850802 motion for confidential treatment of 11 QC inspector names. In interim, NRC does not object to ASLB treating identities of inspectors as confidential. Certificate of Svc encl.  
CHAN, E.I. Hearing Branch 2. #385 286. 85/08/19. Atomic Safety and Licensing Board Panel. 4pp. 32297:190-32297:193.

**8508220180** Forwards W Weaver 850627 ltr & FEMA joint exercise rept for Dresden Nuclear Power Station re 850423 offsite emergency preparedness exercise. Rept may be relevant to emergency planning contention. Related correspondence.  
COPELAND, V.G. Isham, Lincoln & Beale. COPELAND, V.G. Commonwealth Edison Co. #385 297. 85/08/19. GROSSMAN, H., CALLIHAN, A.D., BRENNER, L. Atomic Safety and Licensing Board Panel. 58pp. 32325:116-32325:173.

**8508220510** Submits status rept re parties agreement to continue discussions & extend time for filing any motion to compel from 850819 to 850830 re subcontention involving Comstock Electrical Co. Related correspondence.  
GALLO, J. Isham, Lincoln & Beale. GALLO, J. Commonwealth Edison Co. #385 301. 85/08/19. BRENNER, L., CALLIHAN, A.D., GROSSMAN, H. Atomic Safety and Licensing Board Panel. 2pp. 32342:028-32342:029.

**8508280327** Forwards executed affidavit of WS Little supporting staff 850808 supplemental response to intervenors first set of interrogatories. Related correspondence.  
CHAN, E.I. Hearing Branch 2. #385 323. 85/08/22. CASSELL, D.W. Cassel, D.W. 1p. 32400:221-32400:222.

**-8508280333** Affidavit of WS Little re General Interrogatory 2 & Specific Interrogatories 40, 54 & 55. Related correspondence.  
LITTLE, W.S. Region 3, Office of Director. 85/08/16. 1p. 32400:222-32400:222.

**8508280337** Notice of deposition of RM Compton, RE Serb & TK McLellan re mechanical const aspect of Const Appraisal Team insp. W/Certificate of Svc. Related correspondence.  
GALLO, J. Commonwealth Edison Co. GALLO, J. Isham, Lincoln & Beale. #385 327. 85/08/23. 4pp. 32400:010-32400:115.

**-8508280343** Serves D Smith/HR Denton 850823 ltr & "Evacuation Time Estimates Within Plume Exposure Pathway Emergency Planning Zone for Braidwood Nuclear Generating Station," per Rorem Contention 1. Related correspondence.  
COPELAND, V.G. Isham, Lincoln & Beale. COPELAND, V.G. Commonwealth Edison Co. 85/08/23. GROSSMAN, H., BRENNER, L., CALLIHAN, A.D. Atomic Safety and Licensing Board Panel. 102pp. 32400:014-32400:115.

**8508300237** Identifies util witness on Rorem Contention 1(a) as LD Butterfield, per ASLB 850801 prehearing conference order.  
COPELAND, V.G. Isham, Lincoln & Beale. COPELAND, V.G. Commonwealth Edison Co. #385 362. 85/08/28. GROSSMAN, H., BRENNER, L., COLE, R.F. Atomic Safety and Licensing Board Panel. 1p. 32418:003-32418:003.

**8508300262** Motion for approval of stipulation & stipulation of parties re Rorem Contention 1(a) on emergency planning. Scope of contention unclear. Stipulation & Certificate of Svc encl.  
CHAN, E.I. Hearing Branch 2. #385 367. 85/08/28. Atomic Safety and Licensing Board Panel. 6pp. 32422:059-32422:064.

### Q. Inspection reports, IE Bulletins & correspondence

**8508190558** FOIA request for documents re facility IE Rept 83-09.  
GARDE, B.P. Government Accountability Project. 85/06/19. Office of Administration. 2pp. 32279:050-32279:051.

**8508070579** Forwards Safety Insp Repts 50-456/85-31 & 50-457/85-30 on 850617-21. No noncompliance noted.  
LITTLE, W.S. Region 3, Office of Director. 85/07/10. REED, C. Commonwealth Edison Co. 2pp. 32035:143-32035:144.

**-8508070587** Insp Repts 50-456/85-31 & 50-457/85-30 on 850617-21. No violations or deviations noted. Major areas inspected: licensee actions on previous insp findings, IE circulars & allegations.  
PELKE, P.R., LITTLE, W.S. Region 3, Office of Director. 85/07/10. 7pp. 32035:145-32035:151.

**8508010318** Forwards Insp Repts 50-456/85-23 & 50-457/85-24 on 850509-0621 & notice of violation.  
LITTLE, W.S. Region 3, Office of Director. 85/07/11. REED, C. Commonwealth Edison Co. 2pp. 31911:039-31911:061.

**-8508010333** Notice of violation from insp on 850509-0621.  
LITTLE, W.S. Region 3, Office of Director. 85/07/09. 1p. 31911:041-31911:041.

**-8508010347** Insp Repts 50-456/85-23 & 50-457/85-24 on 850509-0621. Noncompliance noted: failure to control storage & preservation of matl & equipment.  
LITTLE, W.S. Region 3, Office of Director. 85/07/10. 20pp. 31911:042-31911:061.

**8508020010** Forwards Insp Repts 50-456/85-22 & 50-457/85-23 on 850429-0503. No noncompliance noted.  
LITTLE, W.S. Region 3, Office of Director. 85/07/17. REED, C. Commonwealth Edison Co. 2pp. 31965:004-31965:010.

**-8508020015** Insp Repts 50-456/85-22 & 50-457/85-23 on 850429-0503. No violations noted. Major areas inspected: previously identified open items re concrete const, concrete deficiencies & concerns indicated by unidentified individual.  
VARELA, A.A., WIGGINS, J.T. Region 1, Office of Director. 85/06/12. 5pp. 31965:006-31965:010.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. LEE, N. Gulf States Utilities Co. JORDAN, D.D. Houston Lighting & Power Co. 10pp. 31978:167-31978:183.

**8508190562** Partial response to FOIA request for records re facility Insp Rept 83-09. App A documents available in PDR. Forwards App B documents. App B documents also available in PDR. Search continuing for addl documents.  
FELTON, J.M. Division of Rules and Records. 85/07/19. GARDE, B.P. Government Accountability Project. 4pp. 32279:052-32279:342.

**-8508190566** Requests comments on Insp Evaluation IE 83-07 re amount of piping to be installed during long-term resolution of 50.55e repts.  
DAVIS, A.B. Region 3, Office of Director. 83/09/11. NORELIUS, C.E. Division of Project & Resident Programs. 1p. 32279:058-32279:058.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth In Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508070148** Forwards Safety Insp Repts 50-456/85-35 & 50-457/85-34 on 850715-18. No violations noted.  
HARRISON, J.J. Region 3, Office of Director. 85/07/31. REED, C. Commonwealth Edison Co. 2pp. 31992:197-31992:209.

**-8508070161** Insp Repts 50-456/85-35 & 50-457/85-34 on 850715-18. No violations or deviations noted. Major areas inspected: action on previous insp finding, IE bulletin, installation of RCPB piping & radiographs.  
WARD, K.D., DANIELSON, D.H. Region 3, Office of Director. 85/07/31. 11pp. 31992:199-31992:209.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508150015** Forwards Safety Insp Repts 50-456/85-34 & 50-457/85-33 on 850625-0703. No violations noted.  
HARRISON, J.J. Region 3, Office of Director. 85/08/08. REED, C. Commonwealth Edison Co. 2pp. 32183:146-32183:151.

**-8508150022** Insp Repts 50-456/85-34 & 50-457/85-33 on 850625-0703. No violations or deviations noted. Major areas inspected: review of licensee action on open & 10CFR50.55(e) items.  
NORTON, J.F., WILLIAMS, C.C. Region 3, Office of Director. 85/08/06. 4pp. 32183:148-32183:151.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508230221** Forwards Safety Insp Repts 50-456/84-36 & 50-457/84-34 on 841120-850730. No violations noted.  
HARRISON, J.J. Region 3, Office of Director. 85/08/16. REED, C. Commonwealth Edison Co. 2pp. 32354:245-32354:251.



—8508230228 Insp Repts 50-456/84-36 & 50-457/84-34 on 841120-850730.No violation or deviation noted.Major areas inspected:HVAC & electrical contractor welding activities & related procedures.  
JACOBSON,M., DANIELSON,D.H. Region 3, Office of Director. 85/08/16. 5pp. 32354:247-32354:251.

8508270094 Forwards Safety Insp Repts 50-456/85-27 & 50-457/85-27 on 850520-0807 & 0722-0801.No violation noted.Unresolved items on reportability of deficiencies,per 10CFR50.55(e), identified & require addl info re disposition.  
LITTLE,W.S. Region 3, Office of Director. 85/08/21. REED,C. Commonwealth Edison Co. 2pp. 32379:053-32379:062.

—8508270103 Insp Repts 50-456/85-27 & 50-457/85-27 on 850520-0607 & 0722-0801.No violation or deviation noted.Major areas inspected:ECCS sump recirculation testing & significant const deficiency reported per 10CFR50.55(e).  
FARBER,M.J., LITTLE,W.S. Region 3, Office of Director. 85/08/21. 8pp. 32379:055-32379:062.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 13pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 13pp. 32424:232-32424:206.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 13pp. 32425:007-32425:142.

8508270034 Forwards Insp Repts 50-456/85-28 & 50-457/85-28 on 850521-0814.No violations noted.  
HARRISON,J.J. Region 3, Office of Director. 85/08/23. REED,C. Commonwealth Edison Co. 2pp. 32377:202-32377:214.

—8508270043 Insp Repts 50-456/85-28 & 50-457/85-28 on 850521-0814.No violations or deviations noted.Major areas inspected: licensee action on previous insp findings,electrical separation,cable pulls & control room chillers.  
MENDEZ,R. Region 2, Office of Director. FALEVITS,Z., LOVE,R.S. Region 3, Office of Director. 85/08/22. 11pp. 32377:204-32377:214.

8508290230 Forwards Safety Insp Repts 50-456/85-36 & 50-457/85-35 on 850722-25 & notice of violation.  
HARRISON,J.J. Region 3, Office of Director. 85/08/26. REED,C. Commonwealth Edison Co. 2pp. 32404:167-32404:199.

—8508290281 Insp Repts 50-456/85-36 & 50-457/85-35 on 850722-25. Violation noted:failure to control cleaning & preservation of electrical equipment.  
MENDEZ,R., FALEVITS,Z., WILLIAMS,C.C. Region 3, Office of Director. 85/08/26. 9pp. 32404:191-32404:199.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 13pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 13pp. 32423:178-32423:314.

#### S. Reportable occurrences, LERs & related correspondence

8508070696 Interim Deficiency Rept 85-02 re ASME Section III tank & HX welding.Initially reported on 850221.Welds evaluated by Chicago Bridge & Iron Co & deficiencies repaired.Next interim rept will be submitted in Oct 1985.  
MOSI,A.D. Commonwealth Edison Co. 85/07/24. KEPPLER,J.G. Region 3, Office of Director. 2pp. 32032:290-32032:291.

8508090675 Final Deficiency Rept 84-08 re adequacy of Installation & insp of 1/4-inch liner plates for auxiliary bldg ventilation exhaust filter housing,containment fan cooler housing & return air risers.Initially reported on 840718.  
MOSI,A.D. Commonwealth Edison Co. 85/07/31. KEPPLER,J.G. Region 3, Office of Director. 2pp. 32087:222-32087:223.

8508140121 Interim Deficiency Rept 84-16 re inadequacy of ASME matl procurement documentation.Initially reported on 841002. Corrective actions continuing to bring documentation into conformance w/ASME Section III.Next rept by Oct 1985.  
MOSI,A.D. Commonwealth Edison Co. 85/08/02. KEPPLER,J.G. Region 3, Office of Director. 2pp. 32178:037-32178:038.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508120697 Provides guidance on required 10CFR21 notification re stainless steel pipe furnished to util,per 850214 ltr. Notification requirements apply to any defect,as defined by 10CFR21,discovered after effective date of 10CFR21.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. GRUNTHALER,G.H. Guyon Alloys, Inc. 6pp. 32144:227-32144:232.

8508210471 Supplemental Deficiency Rept 82-10 re structural steel insp records.Initially reported on 821230.Classification of connections in block wall columns being clarified.No impact on reinsp efforts anticipated.  
MOSI,A.D. Commonwealth Edison Co. 85/08/12. KEPPLER,J.G. Region 3, Office of Director. 2pp. 32321:048-32321:049.

8508210481 Interim Deficiency Rept 83-07 re matl traceability verification program.Initially reported on 850625.Util will test all items identified for replacement under program,per 850801 agreement.  
MOSI,A.D. Commonwealth Edison Co. 85/08/13. KEPPLER,J.G. Region 3, Office of Director. 1p. 32321:047-32321:047.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-458 RIVER BEND STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8508190556 "Seismic Hazard Characterization of Eastern US.Vol 2: Questionnaires."  
BERNREUTER,D.L. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 250pp. 32241:200-32242:210.

8508190576 "Seismic Hazard Characterization of Eastern US.Vol 1: Methodology & Results for Ten Sites."  
BERNREUTER,D.L. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 300pp. 32242:211-32244:120.

8508010513 Forwards request for addl info to complete review of program for environ qualification of equipment.V Noonan 850228 memo re environ qualification audit encl.  
BUTLER,W.R. Licensing Branch 2. 85/07/17. CAHILL,W.J. Gulf States Utilities Co. 4pp. 31911:321-31911:328.

—8503120029 Lists observations & comments from NRC & EG&G 850128-0201 audit of facility environ qualification of equipment.Review continuing.Evaluation will be included in SSER.  
NOONAN,V.S. Equipment Qualification Branch. 85/02/28. SCHWENCER,A. Licensing Branch 2. 4pp. 31911:325-31911:328.

8508280136 Forwards response to 850712 request for addl info re UHS & suppression pool pumpback sys.Rev to proposed Tech Specs expected.Info will be included in future FSAR amend.  
BOOKER,J.E. Gulf States Utilities Co. 85/07/18. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 28pp. 32393:164-32393:191.

8508060254 Provides update to 850613 ltr re status of & justification for activities projected for completion beyond initial fuel loading.Items A1,A2,B1, & B10 in 850613 ltr will be completed by 850731.  
CAHILL,W.J. Gulf States Utilities Co. 85/07/22. MARTIN,R.D. Region 4, Office of Director. 3pp. 31971:360-31971:362.

8508060333 Requests addl info in area of hydrogen control equipment survivability,per review of application for OL.  
BUTLER,W.R. Licensing Branch 2. 85/07/23. CAHILL,W.J. Gulf States Utilities Co. 5pp. 32018:191-32018:195.

8508050279 Forwards final draft Tech Specs.Review & confirmation that draft reflects FSAR & summary discussion of long term changes under consideration requested.  
NOVAK,T.M. Assistant Director for Licensing. 85/07/25. CAHILL,W.J. Gulf States Utilities Co. 532pp. 31985:333-31987:144.

8508080604 Informs of completion of design const & preoperational testing work required for fuel load.No objection to fuel loading identified by committee on nuclear safety or nuclear safety advisory committee.Plant considered ready for OL.  
CAHILL,W.J. Gulf States Utilities Co. 85/07/25. MARTIN,R.D. Region 4, Office of Director. 2pp. 32065:200-32065:201.

8508280042 Forwards proposed final draft Tech Specs for electrical power sys.incorporating changes resulting from TDI diesel generator final review.  
BOOKER,J.E. Gulf States Utilities Co. 85/07/28. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32393:205-32393:209.

8508020152 Forwards rev to FSAR re provisions for response time testing of safety-related sys to provide consistency between FSAR & proposed Tech Specs.Rev will be incorporated into future amend.  
BOOKER,J.E. Gulf States Utilities Co. 85/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 31915:057-31915:058.

8508060116 Forwards "River Bend Station Tracking Sys." provided to applicant to assist in responding to certification of Tech Specs.  
STERN,S.M. Licensing Branch 2. 85/07/30. Licensing Branch 2. 1p. 32018:229-32018:238.

—8508060124 "River Bend Station Tracking Sys."  
STERN,S.M. Licensing Branch 2. 85/07/27. 9pp. 32018:230-32018:238.

8508060272 Confirms completion of seismic qualification for Spec 247.433 re Fluid Components,Inc level element & level switches,per 850614 commitment.Qualification repts reviewed & found acceptable.  
BOOKER,J.E. Gulf States Utilities Co. 85/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 31975:163-32393:163.

8508280146 Informs that flow-induced vibration testing of reactor pressure vessel internals conducted & results available in Preoperational Test Procedure 1-PT-50,per util 831229 ltr.  
BOOKER,J.E. Gulf States Utilities Co. 85/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32393:163-32393:163.

8508080105 Summary of 850724 meeting w/util,CMF Assoc & S&W re depth & extent of preliminary analysis required to support interim resolution of hydrogen control-degraded core for facility.  
STERN,S.M. Licensing Branch 2. 85/07/31. Licensing Branch 2. 6pp. 32072:087-32072:092.



## 318 DOCKETED ITEMS

- 8508080280** Requests addl info based on encl comments & questions re ultimate pressure capacity of facility containment to complete review of application for OL. Response will be considered in evaluation of degraded core.  
BUTLER, W.R. Licensing Branch 2. 85/07/31. CAHILL, W.J. Gulf States Utilities Co. 6pp. 32070:008-32070:013.
- 8508080424** Reaffirms util commitment to maintain berm around Unit 2 excavation & affirms that util will also maintain temporary slopes near Unit 1 UHS adjacent to standby svc water tunnel.  
BOOKER, J.E. Gulf States Utilities Co. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32044:230-32044:230.
- 8508080455** Notifies that calculation of stability of svc water tunnel audited by NRC will be reflected in FSAR per NRC request. Future FSAR amend will incorporate appropriate design assumptions provided in calculation.  
BOOKER, J.E. Gulf States Utilities Co. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32043:267-32043:267.
- 8508120671** Forwards draft low power License NPF-40, for review. Comments requested by 850802.  
NOVAK, T.M. Assistant Director for Licensing. 85/07/31. CAHILL, W.J. Gulf States Utilities Co. 19pp. 32143:326-32143:344.
- 8508280133** Forwards revs to FSAR addressing concerns identified by Power Sys Branch. Rev will be incorporated in future amend to FSAR.  
BOOKER, J.E. Gulf States Utilities Co. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 9pp. 32382:065-32382:073.
- 8508050431** Requests one-time exception to Tech Specs to allow initial core of new fuel to be moved into upper containment pool w/o requiring operability of hydraulic power unit blocking valve & liquid level sensor. Marked-up Tech Specs encl.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 31944:034-31944:037.
- 8508120462** Submits addl info re programs to assure readiness of facility for fuel loading. Program complete except for in-core transversing probe & 10CFR50.55(e) programs.  
CAHILL, W.J. Gulf States Utilities Co. 85/08/01. MARTIN, R.D. Region 4, Office of Director. 2pp. 32096:096-32096:097.
- 8508080393** Forwards comments on draft OL in response to 850731 request.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32042:244-32042:246.
- 8508140040** Responds to NRC request for addl info re Apr 1981 application for 40-yr license. Design criteria includes 40-yr life consideration for NSSS & balance-of-plant scopes of supply.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/02. BUTLER, W.R. Licensing Branch 2. 1p. 32160:232-32160:232.
- 8508210313** Forwards request for addl info re reactor protection sys, per 850802 telcon. Response requested by 850805.  
BUTLER, W. Licensing Branch 2. 85/08/02. CAHILL, W.J. Gulf States Utilities Co. 4pp. 32306:331-32306:334.
- 8508080143** Advises that util contracted w/DOE for transportation & disposal of spent fuel & high level radwaste, effective 851001, in response to NRC request.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32040:360-32040:360.
- 8508080472** Informs that offsite dose calculation manual will be revised to incorporate listed changes to reflect bioaccumulation factors from Reg Guide 1.109, per 850625 request.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32043:325-32043:325.
- 8508080531** Forwards response to 850802 request for addl info re reactor protection sys. Info suppls FSAR. Proposed Tech Specs not affected.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 32044:183-32044:190.
- 8508280036** Updates info re qualification status of Seismic Category I safety-related equipment. Seismic qualification for NSSS Equipment Storage Rack F18-E011 complete. Confirmation encl per format requested in NRC 850709 ltr.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32393:210-32393:211.
- 8508280101** Forwards supplementary info & clarifications to assist in evaluation of adequacy of hydrogen control sys, including suppl to 850701 preliminary equipment survivability rept & sequence of events for stuck-open relief valve.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 26pp. 32393:135-32393:160.
- 8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508080279** Discusses util commitment to provide valve indication in main control room when power removed from RHR shutdown cooling mode Valve 1E12 MOV008 during operation. Power removed via keylocked switch at motor control ctr.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32040:279-32040:279.
- 8508270211** Forwards response to request for addl info re containment ultimate capacity analysis for facility.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32393:124-32393:127.
- 8508080529** Responds to NRC request for info. Current operating procedures require that no action be taken from outside main control room to safely shut down plant following DBA. Operators trained in use of procedures.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32044:208-32044:208.
- 8508280110** Forwards "Reactor Containment Bldg Integrated Leakage Rate Test, Types A,B & C, Preoperational Test." Periodic retest schedule for containment leakage will follow 10CFR50, App J criteria.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32393:057-32393:104.
- 8508280115** "Reactor Containment Bldg Integrated Leakage Rate Test, Types A,B & C, Preoperational Test."  
\* Gulf States Utilities Co. 85/04/30. 47pp. 32393:058-32393:104.
- 8508280130** Forwards info re design of HPCS diesel generator engine mounted piping & components & HPCS diesel generator lubrication oil sys piping & components. Sys deemed satisfactory to perform required function.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/07. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32393:192-32393:193.
- 8508280028** Discusses review of final draft Tech Specs. Certifies that Tech Specs accurately reflect plant design, FSAR & other documented commitments, per TM Novak 850725 ltr. Affidavit encl.  
CAHILL, W.J. Gulf States Utilities Co. 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32393:195-32393:197.
- 8508280240** Forwards summary discussion of long-term revs under consideration, per 850725 request. Revs improve operational flexibility within approved safety analyses & do not affect certification. Revised marked-up Tech Spec page also encl.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32384:197-32384:140.
- 8508130492** Advises of completion of seismic qualification for Copes Vulcan modulating globe valves & HPCS diesel generator. Valves qualified by static analysis to ensure structural integrity.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32138:291-32138:292.
- 8508200518** Forwards environ assessment & finding of no significant impact re exemptions from certain requirements of 10CFR50, allowing delay in completion of seismic qualification of control panel & replacing air operated valves.  
BUTLER, W.R. Licensing Branch 2. 85/08/12. CAHILL, W.J., BOOKER, J.E. Gulf States Utilities Co. 3pp. 32271:035-32271:042.
- 8508200522** Environ assessment & finding of no significant impact re exemptions from certain requirements of 10CFR50, allowing delay in completion of seismic qualification of control panel & replacing air operated valves.  
NOVAK, T.M. Assistant Director for Licensing. 85/08/12. 5pp. 32271:038-32271:042.
- 8508280119** Requests temporary exemptions from 10CFR50, App A GDC 2 re seismic qualification of one electrical panel & two air operated valves for suppression pool pumpback sys. Justification encl.  
CAHILL, W.J. Gulf States Utilities Co. 85/08/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 32393:105-32393:108.
- 8508140212** Withdraws 850812 exemption request for Square D, 125 dc panelboard. Seismic qualification for panelboard, Spec 242.421, completed.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32160:265-32160:267.
- 8508280069** Forwards rev to FSAR resolving recently identified inconsistency re structural welding code requirements. Rev will be included in future FSAR amend. No changes to Tech Specs required.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32393:161-32393:162.
- 8508280218** Forwards justification for interim operation for Class 1E electrical components in harsh environ.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32384:223-32384:225.
- 8508280023** Forwards revs to environ qualification document, App B.1, "Sys Component Evaluation Work Sheet SRN 247491-3." Revs support justification for interim operation for two air operated valves in suppression pool pumpback sys.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 32396:152-32396:157.
- 8508280296** Forwards "Equipment Survivability Enhancement." Hydrogen Control Owners Group quarter-scale testing performed 17 scoping tests demonstrating that hydrogen burn phenomena modeled by CLASIX-3 computer does not occur.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32396:256-32396:280.
- 8508280303** "Equipment Survivability Enhancement."  
\* Gulf States Utilities Co. 85/08/31. 24pp. 32396:257-32396:280.
- 8508270062** Advises that three certificates of medical history forwarded to RA Cooley, per 10CFR55.60.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/19. MARTIN, R.D. Region 4, Office of Director. 1p. 32378:158-32378:158.
- 8508280166** Forwards "Revised Stuck Open Relief Valve Base Case" & Suppl 2 to "Preliminary Equipment Survivability Rept." per 850812 meeting. Analysis of wetwell hydrogen igniters for revised thermal profiles will be submitted by 850821.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32393:271-32393:329.
- 8508280175** "Revised Stuck Open Relief Valve Base Case."  
\* Gulf States Utilities Co. 85/08/31. 47pp. 32393:273-32393:318.
- 8508280180** Suppl 2 to "Preliminary Equipment Survivability Rept."  
\* Gulf States Utilities Co. 85/08/31. 10pp. 32393:320-32393:329.
- 8508270097** Provides status of util justifications for interim operation for which environ qualification completed. Updated table reflecting equipment qualification encl.  
BOOKER, J.E. Gulf States Utilities Co. 85/08/22. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32378:361-32378:382.

**8508280222** Forwards Suppl 3 to "Preliminary Equipment Survivability," per 850819 request.Rept includes info re igniters & cabling located in wetwell region.  
BOOKER,J.E. Gulf States Utilities Co. 85/08/22. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32384:144-32384:157.

—**8508280223** Suppl 3 to "Preliminary Equipment Survivability."  
\* Gulf States Utilities Co. 85/08/31. 13pp. 32384:145-32384:157.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508280213** Provides status of justification for interim operation on Rosemount,Inc pressure transmitter Model 1152PKX22TO28OPB. Environ qualification of transmitters successfully completed.Update re qualification of transmitters encl.  
BOOKER,J.E. Gulf States Utilities Co. 85/08/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32384:226-32384:227.

#### E. NRC Safety Evaluation Report (SER), suppls & correspondence

**8508012057** Forwards marked-up draft sections of Chapters 2-15 of SSER 2 for prompt response to listed open & confirmatory items. Final SSER 2 will be issued by NRR in connection w/application for OL.  
BUTLER,W.R. Licensing Branch 2. 85/07/18. CAHILL,W.J. Gulf States Utilities Co. 158pp. 31928:224-31928:021.

**8508070162** Forwards draft matl from SSERs 2 & 3 to assist in review of Tech Specs.Matl subj to mod.  
BUTLER,W.R. Licensing Branch 2. 85/07/26. CAHILL,W.J. Gulf States Utilities Co. 199pp. 32056:263-32057:101.

**8508020137** Responds to Instrumentation & Control Sys Branch request for addl info re Item 2 of Encl 2 in TM Novak 850725 ltr. Surveillance Test Procedures STP-2010601-210604 will include provisions to test interlock per SER Section 7.4.2.3.  
BOOKER,J.E. Gulf States Utilities Co. 85/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 31914:308-31914:309.

**8508120651** Forwards draft SSER 2 provided to applicant to assist in certification & review of Tech Specs.  
STERN,S.M. Licensing Branch 2. 85/08/01. Licensing Branch 2. 240pp. 32146:222-32147:101.

**8508080453** Marked-up draft SSER 2 re application for OL,reporting status of certain items not resolved at time of SER publication.  
\* Gulf States Utilities Co. 85/08/05. 242pp. 32063:110-32063:351.

**8508090025** Marked-up draft SSER 3,including Sections 4 & 7 re reactor & instrumentation & controls,respectively.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/06. 175pp. 32125:011-32125:185.

**8508200540** Forwards draft SSER 3 provided to applicant to assist in certification & review of Tech Specs.  
STERN,S.M. Licensing Branch 2. 85/08/16. Licensing Branch 2. 147pp. 32271:047-32271:193.

**8508210406** SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF RIVER BEND STATION.Docket No. 50-458.(Gulf States Utilities Company,Cajun Electric Power Cooperative)  
\* Division of Licensing. NUREG-0989 S02. 85/08/31. 247pp. 32338:015-32338:264.

#### F. Security, medical, emergency & fire protection plans

**8508010742** Forwards RW Krimm 850705 ltr to WJ Cahill providing FEMA findings on offsite radiological emergency response plans. Inadequacies in offsite plans previously identified in 850510 third interim finding corrected.  
BUTLER,W.R. Licensing Branch 2. 85/07/19. CAHILL,W.J. Gulf States Utilities Co. 4pp. 31920:256-31920:262.

**8508280318** Forwards supplemental justification for deviations from branch Technical Position CMEB 9.5-1 re guidelines for fire protection & addl info concerning const completion items per 850613 submittal.SWRI std method of fire tests also encl.  
BOOKER,J.E. Gulf States Utilities Co. 85/07/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 32399:127-32400:008.

—**8508280320** "ANI/MAERP Std Method of Fire Tests of Cable & Pipe Penetration Fire Stops:Internal & External Seal of Aluminum Conduits,B&B/PROMATEC CTP-1092,A Issue & CTP-1093,A Issue," final rept.  
STAMP,N.R., BEITEL,J.J., HARTZELL,G.E. Southwest Research Institute. 85/08/30. 237pp. 32399:133-32400:008.

**8508060138** Advises of implementation schedule changes for human engineering discrepancies (HED),per requirements of 841031 DCDR summary rept.HEDs 344 & 345,w/Priority 4 rating, scheduled for implementation during first refueling outage.  
BOOKER,J.E. Gulf States Utilities Co. 85/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 31978:119-31978:121.

**8508080438** Forwards minor rev to util position on Reg Guide 1.23 re onsite meteorological programs.Revised position consistent w/current industry stds & practice & will be included in FSAR amend.No revs to SER or proposed Tech Specs required.  
BOOKER,J.E. Gulf States Utilities Co. 85/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32043:254-32043:255.

**8508080200** Notices that util will complete installation of fire wrap for spent fuel pool cooling sys no later than 851031.  
BOOKER,J.E. Gulf States Utilities Co. 85/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32041:144-32041:144.

**8508140054** Confirms that human engineering discrepancies scheduled for resolution prior to fuel load complete,per 841031 DCDR summary rept & 850514,0612 & 0730 suppls.  
BOOKER,J.E. Gulf States Utilities Co. 85/08/06. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32160:229-32160:229.

**8508130120** Forwards Insp Rept 50-458/85-32 on 850624-28.No violations or deviations noted.  
JOHNSON,E.H. Region 4, Office of Director. 85/08/08. CAHILL,W.J. Gulf States Utilities Co. 2pp. 32139:128-32139:137.

—**8508130128** Insp Rept 50-458/85-32 on 850624-28.No violations or deviations noted.Major areas inspected:licensee radiation protection program,TMI action items & emergency preparedness activities.  
CHANEY,H., MURRAY,B., JAUDON,J.P. Region 4, Office of Director. 85/08/05. 8pp. 32139:130-32139:137.

**8508280123** Updates 850115 Interim response to equipment & procedural problems identified by ACRS during 840712 meeting.Corrective actions include pump design mod,seismic capability investigation & emergency procedure review.  
BOOKER,J.E. Gulf States Utilities Co. 85/08/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 11pp. 32393:001-32393:011.

#### H. General correspondence

**8508270152** Submits concerns re S&W Tech Specs 242.111 & 241.234 for normal station svc transformer & 600-volt power cables, respectively.Deficiencies noted by S&W but Tech Specs remain uncorrected.  
GETNEY,A.E. Affiliation Not Assigned. 85/08/12. Director's Office, Office of Inspection and Enforcement. 2pp. 32378:268-32378:269.

#### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508280304** Forwards updated FSAR Table 2.5-20 for River Bend Station Unit 1,reflecting revised design differential settlement ranges.No change to Tech Specs required.  
BOOKER,J.E. Gulf States Utilities Co. 85/08/08. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32426:218-32426:218.

—**8508280310** Updated FSAR Table 2.5-20 for River Bend Station Unit 1, reflecting revised design differential settlement ranges.  
\* Gulf States Utilities Co. 85/05/31. 1p. 32397:020-32397:020.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. TRIBBLE,J. Yankee Atomic Electric Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8508050205** Provides final response to IE Bulletin 79-14, "Seismic Analysis for As-Built Safety-Related Piping Sys." All subj seismically designed piping sys inspected to verify consistency w/design requirements & differences resolved.  
BOOKER,J.E. Gulf States Utilities Co. 85/07/24. MARTIN,R.D. Region 4, Office of Director. 2pp. 31947:216-31947:217.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508050241** Forwards Insp Rept 50-458/85-46 on 850603-07.No violations or deviations noted.  
JOHNSON,E.H. Region 4, Office of Director. 85/07/30. CAHILL,W.J. Gulf States Utilities Co. 2pp. 31948:111-31948:123.

—**8508050245** Insp Rept 50-458/85-46 on 850603-07.No violations or deviations noted.Major areas inspected:radwaste mgt & transportation activities,including organization,audits & process control plan.  
HOLLEY,W.L., MURRAY,B., JAUDON,J.P. Region 4, Office of Director. 85/07/29. 11pp. 31948:113-31948:123.

**8507290456** IE Info Notice 85-065, "Crack Growth In Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508060284** Forwards Insp Rept 50-458/85-49 on 850617-21 & notice of violation.  
JOHNSON,E.H. Region 4, Office of Director. 85/08/01. CAHILL,W.J. Gulf States Utilities Co. 2pp. 31975:256-31975:265.

—**8508060270** Notice of violation from insp on 850617-21.  
\* Region 4, Office of Director. 85/08/01. 2pp. 31975:258-31975:259.

## 320 DOCKETED ITEMS

-8508060282 Insp Rept 50-458/85-49 on 850617-21. Violation noted: failure to perform adequate review of preoperational test results for CRD hydraulic sys. HARBURCK, C.C., JAUDON, J.P. Region 4, Office of Director. 85/08/01. 6pp. 31975:260-31975:265.

8508200196 Forwards Insp Rept 50-458/85-19 on 850311-0517 & notice of violation. JOHNSON, E.H. Region 4, Office of Director. 85/08/01. CAHILL, W.J. Gulf States Utilities Co. 2pp. 32266:070-32266:087.

-8508200200 Notice of violation from insp on 850311-0517.  
\* Region 4, Office of Director. 85/08/01. 2pp. 32266:072-32266:073.

-8508200211 Insp Rept 50-458/85-19 on 850311-0517. Violation noted: failure to incorporate engineering & design coordination rept info into drawings & use external historical data in evaluation of suppliers. TAYLOR, R.G., BARNES, I., JAUDON, J.P. Region 4, Office of Director. 85/08/01. 14pp. 32266:074-32266:087.

8508060267 Forwards Insp Rept 50-458/85-31 on 850403-08 & notice of violation. JOHNSON, E.H. Region 4, Office of Director. 85/08/02. CAHILL, W.J. Gulf States Utilities Co. 2pp. 31973:139-31973:147.

-8508060273 Notice of violation from insp on 850403-08.  
\* Region 4, Office of Director. 85/08/02. 1p. 31973:141-31973:141.

-8508060277 Insp Rept 50-458/85-31 on 850403-08. Violation noted: failure to provide adequate procedure to conduct integrated leak rate test. WHITLEY, K.A., TAPIA, J.L., JAUDON, J.P. Region 4, Office of Director. 85/08/01. 6pp. 31973:142-31973:147.

8508060280 Forwards Insp Rept 50-458/85-43 on 850501-0615 & notice of violation. JOHNSON, E.H. Region 4, Office of Director. 85/08/02. CAHILL, W.J. Gulf States Utilities Co. 2pp. 31973:123-31973:138.

-8508060283 Notice of violation from insp on 850501-0615.  
\* Region 4, Office of Director. 85/08/02. 1p. 31973:125-31973:125.

-8508060287 Insp Rept 50-458/85-43 on 850501-0615. Violation noted: failure to obtain NRC approval of QA program change. CHAMBERLAIN, D., BOARDMAN, J.R., JAUDON, J.P. Region 4, Office of Director. 85/08/01. 13pp. 31973:126-31973:138.

8508140014 Discusses Insp Rept 50-458/85-29 on 850401-0712 & forwards notice of violation. Details of Insp will be included in rept to be issued in near future. JOHNSON, E.H. Region 4, Office of Director. 85/08/02. CAHILL, W.J. Gulf States Utilities Co. 2pp. 32179:160-32179:163.

-8508140016 Notice of violation from insp on 850401-0712. Violation noted: failure to assure conformance of safety-related structural steel welds w/ Criterion X of App B to 10CFR50 & AWS Structural Welding Code AWS D 1.1-75.  
\* Region 4, Office of Director. 85/08/02. 2pp. 32179:162-32179:163.

8508200290 Forwards Insp Repts 50-458/85-31 & 50-458/85-43 w/ corrected apps. Apps inadvertently switched during assembly. JOHNSON, E.H. Region 4, Office of Director. 85/08/05. CAHILL, W.J. Gulf States Utilities Co. 2pp. 32266:043-32266:069.

8508080211 Advises of completion of preoperational testing required by IE Bulletin 80-06, w/ exception of post-accident sampling sys. Tests verified logic will resolve concerns raised in bulletin. Logic circuitry will be tested w/ sampling sys. BOOKER, J.E. Gulf States Utilities Co. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32043:029-32043:029.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508130120 Forwards Insp Rept 50-458/85-32 on 850624-28. No violations or deviations noted. JOHNSON, E.H. Region 4, Office of Director. 85/08/08. CAHILL, W.J. Gulf States Utilities Co. 2pp. 32139:128-32139:137.

-8508130128 Insp Rept 50-458/85-32 on 850624-28. No violations or deviations noted. Major areas inspected: licensee radiation protection program, TMI action items & emergency preparedness activities. CHANEY, H., MURRAY, B., JAUDON, J.P. Region 4, Office of Director. 85/08/05. 8pp. 32139:130-32139:137.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508190031 Forwards Insp Rept 50-458/85-48 on 850624-28. No violations or deviations identified. JOHNSON, E.H. Region 4, Office of Director. 85/08/12. CAHILL, W.J. Gulf States Utilities Co. 2pp. 32231:298-32231:302.

-8508190034 Insp Rept 50-458/85-48 on 850624-28. No violations or deviations identified. Major areas inspected: preoperational test results evaluation & operating procedures. BENNETT, W.R., JAUDON, J.P. Region 4, Office of Director. 85/08/09. 3pp. 32231:300-32231:302.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508260102 Forwards Insp Rept 50-458/85-33 on 850415-0627. Notice of violation from Insp forwarded w/ 850712 ltr. JOHNSON, E.H. Region 4, Office of Director. 85/08/19. CAHILL, W.J. Gulf States Utilities Co. 2pp. 32360:204-32360:212.

-8508260105 Insp Rept 50-458/85-33 on 850415-0627. Violation noted: failure to adequately document changes to Insp rept results. GILBERT, L.D., MCNEILL, W.M., JAUDON, J.P. Region 4, Office of Director. 85/08/15. 7pp. 32360:206-32360:212.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

8508190530 "Preoperational Environ Radiological Monitoring Program, Annual Rept, 1983." Svc list encl. Thermo Electron Corp. 83/12/31. 58pp. 32241:001-32241:058.

8508190541 "Preoperational Environ Radiological Monitoring Program, Annual Rept, 1984." Svc list encl. Thermo Electron Corp. 84/12/31. 58pp. 32240:291-32240:355.

### S. Reportable occurrences, LERs & related correspondence

8508010542 Final Deficiency Rept DR-306 re linear indications on washer face of ITT Phillips anchor nuts. Worst-case load needed to separate nut cross section exceeds expansion anchor max pullout load. Condition not reportable under 10CFR50.55(e). BOOKER, J.E. Gulf States Utilities Co. 85/07/15. MARTIN, R.D. Region 4, Office of Director. 1p. 31910:285-31910:285.

8508010599 Final Deficiency Rept DR-318 re air-operated damper shaft bushing problems associated w/ Quality Air Design ductwork. Initially reported on 850712. Bushings will be repaired by application of adhesive (Loctite 680). BOOKER, J.E. Gulf States Utilities Co. 85/07/15. MARTIN, R.D. Region 4, Office of Director. 4pp. 31910:258-31910:261.

8508060154 Interim Deficiency Rept DR-314 re leakage of fluid Fyrquel from pump seals to pump drive motor in Borg-Warner electrohydraulic operators of Copes-Vulcan modulating valves. Initially reported on 850617. Next rept by 850726. BOOKER, J.E. Gulf States Utilities Co. 85/07/18. MARTIN, R.D. Region 4, Office of Director. 3pp. 32065:242-32065:244.

8508060576 Final Deficiency Rept DR-301 re modified torque switch limiter plate settings on Velan Engineering Ltd Limitorque operators. Initially reported on 850719. Torque switch settings verified for Velan 191 Category I valves. BOOKER, J.E. Gulf States Utilities Co. 85/07/22. MARTIN, R.D. Region 4, Office of Director. 4pp. 32065:119-32065:122.

8508060339 Requests development of TDI emergency diesel generator engine operating procedures to provide proper guidance & instruction to operators against overloading engines above qualified load level. Procedures should address listed items. BUTLER, W.R. Licensing Branch 2. 85/07/23. CAHILL, W.J. Gulf States Utilities Co. 4pp. 32018:175-32018:178.

8508060050 Forwards PNL-5485, "Review & Evaluation of TDI Diesel Engine Reliability & Operability - River Bend Station Unit 1." technical evaluation rept prepared by BNWL. Requests comments on rept for incorporation in forthcoming safety evaluation. BUTLER, W.R. Licensing Branch 2. FIN B-2963. 85/07/24. CAHILL, W.J. Gulf States Utilities Co. 4pp. 32030:138-32030:259.

-8508060056 "Review & Evaluation of TDI Diesel Engine Reliability & Operability - River Bend Station Unit 1." LAITY, W.W., RICHMOND, W.D. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2963. PNL-5485. 85/07/31. 125pp. 32030:142-32030:259.



8508080110 Final Deficiency Rept DR-280 re loss of torque on Reliance motors in motor-operated valves. Initially reported on 850723. Caution statement incorporated in Emergency Operating Procedure 0001 to leave valves in open position. BOOKER, J.E. Gulf States Utilities Co. 85/07/24. MARTIN, R.D. Region 4, Office of Director. 3pp. 32066:348-32066:348.

8508080118 Final Deficiency Rept DR-295 re closing spring charging mechanism in 480-volt switchgear supplied by GE. Initially reported on 850710. Maint interval shortened to max 104 wks. Charging mechanism of breakers inspected for problems. BOOKER, J.E. Gulf States Utilities Co. 85/07/24. MARTIN, R.D. Region 4, Office of Director. 3pp. 32066:348-32066:348.

8508080169 Final Deficiency Rept DR-290 re leak rates of charcoal filtration sys ductwork. Initially reported on 850724. All affected ductwork retested using fan pressures taken from vendor-supplied fan performance curves. BOOKER, J.E. Gulf States Utilities Co. 85/07/24. MARTIN, R.D. Region 4, Office of Director. 3pp. 32066:348-32066:348.

8508080553 Final Deficiency Rept DR-304 re potential wall thickness problem w/ Jones & Laughlin in Steel Corp & Phoenix Steel SA106 Gr B pipe. Condition not reportable under 10CFR50.55(e). BOOKER, J.E. Gulf States Utilities Co. 85/07/24. MARTIN, R.D. Region 4, Office of Director. 1p. 32066:348-32066:348.

8508080561 Final Deficiency Rept DR-316 re Velan Valve Corp oversized springs for piston check valves for reactor plant floor drain sys. New springs installed in valves. Condition not reportable under 10CFR50.55(e). BOOKER, J.E. Gulf States Utilities Co. 85/07/24. MARTIN, R.D. Region 4, Office of Director. 1p. 32066:348-32066:348.

8508080127 Final Deficiency Rept DR-319 re corroded torque switches in motor-operated valves supplied by Limitorque. Valves repaired. Condition not reportable per 10CFR50.55(e). BOOKER, J.E. Gulf States Utilities Co. 85/07/25. MARTIN, R.D. Region 4, Office of Director. 1p. 32066:348-32066:348.

8508080143 Documents responses to NRC 850726 & 27 telcon requests re TDI emergency diesel generators. Proposed maint & surveillance program described in Section 6.0 of PNL-5485 will be implemented except as noted on end Table 6.3. BOOKER, J.E. Gulf States Utilities Co. 85/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 31914:358-31914:381.

8508080376 Forwards documentation of commitments re implementation of provisions to ensure qualified load level of TDI emergency diesel generators not exceeded. BOOKER, J.E. Gulf States Utilities Co. 85/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 4pp. 31917:358-31917:381.

8508080429 Forwards supplemental response to 840613 request for addl info re status of corrective action on five recent 10CFR21 notices issued by TDI. BOOKER, J.E. Gulf States Utilities Co. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32044:214-32044:229.

8508080181 PNC-IV-85-038: on 850801, contractor employee attempted to enter protected area w/ handgun in purse. Employee stated that gun for personal protection offsite. Site access denied & contractor employee discharged. JAUDON, J., HALL, R.E. Region 4, Office of Director. 85/08/01. 1p. 31977:329-31977:329.

8508080526 Forwards minor rev to 850826 submittal re TDI Owners Group 850422 mod rept. Rev previously discussed w/ NRC & not expected to require SER or Tech Spec rev. BOOKER, J.E. Gulf States Utilities Co. 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32044:209-32044:211.

8508080493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508080082 Interim Deficiency Rept DR-314 re leakage of fluid Fyrquel from pump seals to pump drive motor in Borg-Warner electrohydraulic operators for Copes-Vulcan modulating valves. Next rept will be submitted by 850906. BOOKER, J.E. Gulf States Utilities Co. 85/08/20. MARTIN, R.D. Region 4, Office of Director. 1p. 32398:116-32398:116.

#### X. Onsite Storage of Low Level Waste

8508080525 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-459 RIVER BEND STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

8508080424 Reaffirms util commitment to maintain berm around Unit 2 excavation & affirms that util will also maintain temporary slopes near Unit 1 UHS adjacent to standby svc water tunnel. BOOKER, J.E. Gulf States Utilities Co. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32044:230-32044:230.

#### DOCKET 50-460 WPPSS NUCLEAR PROJECT, UNIT 1

##### A. Application/construction stage documents & correspondence

8508080644 FOIA request for records re alleged acts of noncompliance by Univ Nuclear Sys, Inc. ESCHENBACH, A.C. Eschenbach, A.C., 85/01/10. Office of Administration. 2pp. 32069:346-32069:347.

8508080650 Second partial response to FOIA request for records re alleged acts of noncompliance by Univ Nuclear Sys, Inc. Forwards documents listed in App C. FELTON, J.M. Division of Rules and Records. 85/06/10. ESCHENBACH, A.C. Eschenbach, A.C., 4pp. 32069:348-32069:351.

8508080657 Submits info provided by L Makowiak & B Makowiak to Suppl verbal statements made by recipient during facility investigations. L Makowiak & B Makowiak appeared overwrought w/ concern & felt persecuted by mgt. TOTH, A. NRC - No Detailed Affiliation Given. 81/09/29. NARBUT, P. NRC - No Detailed Affiliation Given. 2pp. 32069:350-32069:351.

8508120086 Clarifies 850516 request for approval of Code Case N-411 for optimization of pipe supports. Code case, w/ clarifications, will be documented in next FSAR rev. SORESENSEN, G.C. Washington Public Power Supply System. 85/08/05. ADENSAM, E.G. Licensing Branch 4. 2pp. 32092:358-32092:359.

8508160307 Requests approval to apply Code Case N-413, per Article NCA 1140 of ASME Section III Code. Approval requested to reconcile previous designs to avoid hardware mods. Code case will be noted in analysis package when used. SORESENSEN, G.C. Washington Public Power Supply System. 85/08/14. ADENSAM, E.G. Licensing Branch 4. 1p. 32216:249-32216:249.

8508300463 Advises that request to apply ASME Code Case N-411 to facility in manner specified in G Sorensen 850516 & 0605 ltr consistent w/ NRC plan to revise Reg Guide 1.61 & acceptable. NOVAK, T.M. Assistant Director for Licensing. 85/08/22. MAZUR, D.W. Washington Public Power Supply System. 3pp. 32450:332-32450:334.

#### Q. Inspection reports, IE Bulletins & correspondence

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

#### DOCKET 50-461 CLINTON POWER STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8505290717 Forwards Amend 2 to CPPR-137, incorporating environ program changes approved by various govt agencies & current policies of agencies responsible in various aspects of environ protection into Conditions 3E(1) & 3E(2). BUTLER, W.R. Licensing Branch 2. 85/05/15. SPANGENBERG, F. Illinois Power Co. 8pp. 30621:333-30621:360.

8505290727 Amend 2 to CPPR-137, incorporating environ program changes approved by various govt agencies & current policies of agencies responsible in various aspects of environ protection into Condition 3E(1). THOMPSON, H.L. Division of Licensing. 85/05/15. 3pp. 30621:341-30621:343.

8505290732 Environ assessment supporting applicant proposed changes to CPPR-137 Conditions 3E(1) & 3E(2) adding environ program changes approved by various govt agencies. \* NRC - No Detailed Affiliation Given. 85/04/15. 11pp. 30621:344-30621:354.

8505290741 Notice of issuance of Amend 2 to CPPR-137, changing Conditions 3E(1) & 3E(3) re environ programs recently approved by various govt agencies & deleting Conditions 3E(2), (4), (5), (6), (7) & (8). BUTLER, W.R. Licensing Branch 2. 85/05/15. 6pp. 30621:355-30621:360.

8508010516 Responds to 850603 comments on FA Spangenberg 850524 request for approval of alternate method of meeting intent of certain portions of Rev 1 to Reg Guide 1.108. Agrees that periodic start & load tests can be combined. BUTLER, W.R. Licensing Branch 2. 85/07/15. PARKER, M.C. Illinois. State of. 4pp. 31911:317-31911:320.

8508010510 Approves use of damping valves in ASME Code Case N-411 as alternate to guidance in Reg Guide 1.61 for hydrodynamic & seismic loads, per 850624 request. BUTLER, W.R. Licensing Branch 2. 85/07/19. SPANGENBERG, F. Illinois Power Co. 4pp. 31911:333-31911:336.

8508010150 Expresses concern re adequacy of welding procedures & possible detrimental effect on welding, per receipt of atty 850507 ltr alleging unjust termination of employee for related reasons. Requests results of procedures review. NORELIUS, C.E. Region 3, Office of Director. 85/07/29. GERSTNER, W.C. Illinois Power Co. 2pp. 31898:001-31898:002.

8508210311 Advises that SQRT & Pump & Valve Operability Qualification Team audits re Outstanding Issues 7II & 7III will take place as scheduled during wk of 850826. Review & evaluation of audit will determine need for followup audit. BUTLER, W.R. Licensing Branch 2. 85/08/02. SPANGENBERG, F. Illinois Power Co. 4pp. 32306:335-32306:338.

8508080159 Forwards response to Generic Ltr 85-07 re implementation of integrated schedules for plant mods. Integrated milestone schedule & supporting detail schedules presently address NRC-initiated mods & util-sponsored changes. SPANGENBERG, F. Illinois Power Co. 85/08/05. BUTLER, W.R. Licensing Branch 2. 4pp. 32042:238-32042:242.

8508080274 Advises that util responses to NUREG-0737 TMI Action Plan Item II.D.1.1 re leakage reduction program described in FSAR, App D. Surveillance tests on identified piping sys will be completed after fuel load & results submitted by 850430. SPANGENBERG, F. Illinois Power Co. 85/08/05. BUTLER, W.R. Licensing Branch 2. 3pp. 32043:068-32043:070.

8508150238 Forwards results of analysis of Unresolved Item 85016-07 re central file storage facility developed during 850726 exit meeting. Detailed schedule for completion of corrective actions will be forwarded by 850815. SPANGENBERG, F. Illinois Power Co. 85/08/05. KEPPLER, J.G. Region 3, Office of Director. 22pp. 32182:231-32182:252.



## 322 DOCKETED ITEMS

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508160335** Responds to 850322 request for supporting documentation for Bill D0162 re fee for review of OL application. Internal verification procedure indicates that certain contractual costs not included in bill. W/o stated encl.  
MILLER,W.O. License Fee Management Branch. FIN A-1301. 85/08/06. SPANGENBERG,F. Illinois Power Co. 2pp. 32229:323-32229:324.

**8508130353** Forwards Rev 3 to "Record Verification Program Plan, Clinton Power Station." Listed changes include mgt responsibility for functions of Baldwin Assoc review group & discontinuance of QA surveillance program.  
HALL,D.P. Illinois Power Co. 85/08/07. KEPLER,J.G. Region 3, Office of Director. 4pp. 32136:224-32136:239.

**-8508130355** Rev 3 to "Record Verification Program Plan, Clinton Power Station."  
CAMPBELL,R.E., CONNELL,W., HALL,D.P. Illinois Power Co. 85/08/07. 12pp. 32136:228-32136:239.

**8508260177** Forwards update to ltr U-600206 re analysis of central file storage facility. Also forwards detailed completion schedule for actions identified by analysis. Revs will be in FSAR Amend 36 scheduled for 851026.  
SPANGENBERG,F. Illinois Power Co. 85/08/14. KEPLER,J.G. Region 3, Office of Director. 4pp. 32382:061-32382:064.

**8508280309** Responds to NRC concerns at 850725 exit meeting re surveillance testing & cumbersome test & experiment procedures. Procedure 1011.01 will be revised to provide outline of actions to prepare, review & approve tests.  
SPANGENBERG,F. Illinois Power Co. 85/08/14. KEPLER,J.G. Region 3, Office of Director. 2pp. 32396:281-32396:282.

**8508210255** Informs of incorporation in OL application of Licensing Review Group II Position Paper 9-RSB, Rev 1, "Long-Term Operability of Deep Draft Pumps" & addl meeting questions & responses described in 850716 ltr.  
SPANGENBERG,F. Illinois Power Co. 85/08/19. BUTLER,W.R. Licensing Branch 2. 1p. 32297:361-32297:361.

**8508210259** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508260150** Submits quarterly update re const schedule. Critical path schedule analysis indicates limiting sys schedule for leak detection sys. about 52 days behind. Scheduled fuel load date continues to be 860103.  
HALL,D.P. Illinois Power Co. 85/08/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32360:348-32360:348.

**8508270127** Forwards updated copy of 820630 const status rept (NUREG-0030) for 850630, as requested by NRC 811030 ltr. Plant 94.9% complete. Leak detection sys 52 days behind. Fuel load schedule date continues to be 860103.  
HALL,D.P. Illinois Power Co. 85/08/23. HARTFIELD,R.A. Office of Resource Management, Director. 10pp. 32379:013-32379:022.

**8508270195** Forwards marked-up FSAR Page B-3, providing clarifications requested by adoption of Rev 2 to "Visual Weld Acceptance Criteria...." Info will be included in Amend 35 to FSAR.  
SPANGENBERG,F. Illinois Power Co. 85/08/23. BUTLER,W.R. Licensing Branch 2. 2pp. 32378:069-32378:070.

**8508290023** Forwards response to 850712 request for addl info to resolve followup items re effects of valve flexibility in dynamic piping analysis resulting from independent design review.  
SPANGENBERG,F. Illinois Power Co. 85/08/26. BUTLER,W.R. Licensing Branch 2. 8pp. 32403:154-32403:161.

### E. NRC Safety Evaluation Report (SER), suppls & correspondence

**8508010303** Forwards info necessary to prepare for upcoming onsite audit of seismic & dynamic qualification of seismic Category I mechanical & electrical equipment, per SER Outstanding Issue 7.  
SPANGENBERG,F. Illinois Power Co. 85/07/30. BUTLER,W.R. Licensing Branch 2. 190pp. 31898:343-31898:168.

**8508210089** Forwards Rev A to Clow Corp Rept 6-18-85, "Purge & Vent Valve Operability Qualification Analysis," per 850715 commitment & SER Confirmatory Issue 69ii. Valves meet criteria of NUREG-0800 & TMI Action Plan Item I.E.4.2.  
SPANGENBERG,F. Illinois Power Co. 85/08/19. BUTLER,W.R. Licensing Branch 2. 2pp. 32297:007-32297:116.

**-8508210091** Rev A to "Purge & Vent Valve Operability Qualification Analysis."  
NORDAHL,S.M., SANSONE,R. Clow Corp. 6-18-85 R A. 85/08/02. 105pp. 32297:009-32297:116.

**8508300276** Informs that encl draft SSER 5 provided to applicant to inform of status of remaining issues for which staff completed part or all of review.  
SIEGEL,B.L. Licensing Branch 2. 85/08/22. Licensing Branch 2. 174pp. 32435:001-32435:174.

**8508270117** Forwards info required for 850827-30 SQRT audit, consisting of response to SER Outstanding Issue 7ii re seismic & dynamic qualification of equipment. Two addl surprise items will be selected & given to util by 850823.  
SPANGENBERG,F. Illinois Power Co. 85/08/23. BUTLER,W.R. Licensing Branch 2. 637pp. 32373:008-32374:284.

**8508290002** Forwards info, for review & approval, re Tech Specs for nuclear protection sys self-test sys, including SSER 2 excerpts & responses describing implementation of staff requirements for self-test sys.  
SPANGENBERG,F. Illinois Power Co. 85/08/23. BUTLER,W.R. Licensing Branch 2. 10pp. 32403:091-32403:100.

**8508290092** Advises that fault annunciation for functional logic failures in nuclear sys protection sys not performed as specified in SSER 2, Section 7.2.3.3. Design mods will be developed & implemented to correct problem.  
SPANGENBERG,F. Illinois Power Co. 85/08/26. BUTLER,W.R. Licensing Branch 2. 2pp. 32403:309-32403:310.

### F. Security, medical, emergency & fire protection plans

**8508080663** FOIA request for 10- & 50-mile emergency planning zone maps for facility.  
KESELENKO,S.J. Newman & Holtzinger. 85/05/10. FELTON,J.M. Division of Rules and Records. 1p. 32069:352-32069:352.

**8508080667** Responds to FOIA request for 10- & 50-mile emergency planning zone maps for facility. Forwards maps. W/o encl.  
FELTON,J.M. Division of Rules and Records. 85/06/11. KESELENKO,S.J. Newman & Holtzinger. 1p. 32069:353-32069:353.

**8508020368** Provides info re activities remaining to implement SPDS, per TMI Item I.D.2. Scope of parameter validation testing, results of validation testing & description of dynamic simulator testing & NRC schedule for SPDS design audit discussed.  
SPANGENBERG,F. Illinois Power Co. 85/07/31. BUTLER,W.R. Licensing Branch 2. 2pp. 31918:004-31918:005.

**8508300161** Responds to 850710 request re status of implementation & review schedules. Util conforms to or has provided acceptable justification for deviations from Reg Guide 1.97 w/exception of fuel zone level instrumentation. DCDOR & SPDS discussed.  
SIEGEL,B. Licensing Branch 2. 85/08/14. SAMELSON,A. Illinois, State of. 8pp. 32432:356-32432:363.

**8508230168** Requests physical protection plan for SNM. Info required to support insp of activities re receipt & storage of new fuel.  
WARNICK,R.F. Region 3, Office of Director. 85/08/16. SPANGENBERG,F. Illinois Power Co. 1p. 32355:338-32355:338.

### J. Insurance & Indemnity Information

**8508130625** Unexecuted Indemnity Agreement B-91.  
SALTZMAN,J. Assistant Director for State & Licensee Relations. 85/08/07. 13pp. 32158:157-32158:169.

### K. Utility Final Safety Analysis Report (FSAR) & amends

**8508140071** Forwards Amend 34 to FSAR updating & clarifying info. Commitment to AWS D1.3 welding std. Section 3.10 & rev to Section 11.4 describing solid radwaste sys will require addl NRC review.  
HALL,D.P. Illinois Power Co. 85/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32161:305-32163:213.

**-8508140074** Amend 34 to FSAR for Clinton Power Station Unit 1.  
\* Illinois Power Co. 85/07/31. 625pp. 32161:307-32163:213.

### Q. Inspection reports, IE Bulletins & correspondence

**8508200607** Ack receipt of 840813 ltr informing NRC of steps taken to correct noncompliance noted in Insp Rept 50-461/81-05. Records indicate that NRC examined util original actions to correct noncompliance as documented in sub Insp rept.  
WARNICK,R.F. Region 3, Office of Director. 84/08/28. GERSTNER,W.C. Illinois Power Co. 1p. 32259:297-32259:299.

**-8508200614** Submits revised response to NRC 810721 ltr re violations noted in Insp Rept 50-461/81-05. Corrective actions: welding parameters incorporated into controlled Document BTSF 030, Form JV-200, welding mats field requisition form.  
HALL,D.P. Illinois Power Co. 84/08/13. KEPLER,J.G. Region 3, Office of Director. 2pp. 32259:298-32259:299.

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8508150389** Press release re proposed fine against util for alleged violations of QA requirements in electrical const.  
\* NRC - No Detailed Affiliation Given. 82/10/08. 3pp. 32293:071-32293:111.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508130071** Renews 841025 request for termination of overinsp program for electrical hangers (cable tray hangers & conduit supports). Technical justification for request & responses to 850411 questions encl.  
HALL,D.P. Illinois Power Co. 85/07/26. KEPPLER,J.G. Region 3, Office of Director. 42pp. 32139:161-32139:202.

**8508050153** Forwards Mgt Meeting Rept 50-461/85-38 on 850711 re allegations received concerning contractor mgt.  
WARNICK,R.F. Region 3, Office of Director. 85/07/30. GERSTNER,W.C. Illinois Power Co. 1p. 31947:223-31947:226.

**8508050159** Mgt Meeting Rept 50-461/85-38 on 850711. Major areas discussed: allegations re contractor mgt, plant housekeeping & const activity.  
GWYNN,T.P., WARNICK,R.F. Region 3, Office of Director. 85/07/25. 3pp. 31947:224-31947:226.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508070243** Forwards Special Safety Insp Rept 50-461/85-22 on 850416-0611. No violation or deviation noted.  
HARRISON,J.J. Region 3, Office of Director. 85/07/31. GERSTNER,W.C. Illinois Power Co. 2pp. 31992:084-31992:120.

**8508070252** Special Insp Rept 50-461/85-22 on 850416-0611. No violation or deviation noted. Major areas inspected: allegations & applicable work activities, procedures & records. In-oc review of overinsp program data also performed.  
LOVE,R.S., WILLIAMS,C.C. Region 3, Office of Director. 85/07/24. 35pp. 31992:086-31992:120.

**8508130298** Requests NRC concurrence to terminate overinsp program for HVAC duct & duct supports. Technical justification & util answers to NRC questions & comments per 850411 ltr encl.  
HALL,D.P. Illinois Power Co. 85/08/06. KEPPLER,J.G. Region 3, Office of Director. 56pp. 32133:113-32133:168.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508150105** Forwards Safety Insp Rept 50-461/85-28 on 850715-19. No noncompliance identified.  
SHAFFER,W.D. Region 3, Office of Director. 85/08/08. GERSTNER,W.C. Illinois Power Co. 2pp. 32183:126-32183:136.

**8508150116** Insp Rept 50-461/85-28 on 850715-19. No violations or deviations identified. Major areas inspected: preoperational radwaste & radiation protection programs, including organization, staffing, qualifications & ALARA.  
PAUL,R.A., GREGER,L.R. Region 3, Office of Director. 85/08/08. 9pp. 32183:128-32183:136.

**8508230139** Forwards list of lessons learned from reviews of evaluations of overinsp program nonconformances & corrective actions, per NRC 850611 request during meeting re discontinuance of util overinsp program.  
HALL,D.P. Illinois Power Co. 85/08/08. KEPPLER,J.G. Region 3, Office of Director. 5pp. 32356:009-32356:013.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508150164** Forwards Safety Insp Rept 50-461/85-37 on 850710-12. No violations or deviations noted.  
WARNICK,R.F. Region 3, Office of Director. 85/08/12. GERSTNER,W.C. Illinois Power Co. 2pp. 32182:167-32182:208.

**8508150176** Insp Rept 50-461/85-37 on 850710-12. No noncompliance noted. Major areas inspected: allegations & resolution of open items.  
JABLONSKI,F.J., WARNICK,R.F. Region 3, Office of Director. 85/08/08. 32pp. 32182:169-32182:208.

**8508200321** Requests NRC concurrence to terminate overinsp program for cable tray, conduit, cable & cable terminations, based on encl technical justification. Util response to NRC questions & comments in 850411 ltr also encl.  
HALL,D.P. Illinois Power Co. 85/08/12. KEPPLER,J.G. Region 3, Office of Director. 94pp. 32254:111-32254:204.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32248:184-32248:251.

**8508210246** Forwards Const Appraisal Team Insp Rept 50-461/85-30 on 850520-31 & 0610-21, executive summary & potential enforcement actions.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/08/15. GERSTNER,W.C. Illinois Power Co. 12pp. 32298:083-32298:231.

**8508210250** Const Appraisal Team Insp Rept 50-461/85-30 on 850520-31 & 0610-21. Deficiencies noted: inadequate control of design documents & programs for verification of electrical separation & ineffective control of work performed.  
PERANICH,M.W., CHAN,T.L., GEORGIEV,G.B. Director's Office, Office of Inspection and Enforcement. 85/08/06. 137pp. 32298:095-32298:231.

**8508260043** Forwards Insp Rept 50-461/85-35 on 850708-12, 15-18 & 22-25. No violations identified.  
REYES,L.A. Region 3, Office of Director. 85/08/15. GERSTNER,W.C. Illinois Power Co. 1p. 32363:241-32363:247.

**8508260046** Insp Rept 50-461/85-35 on 850708-12, 15-18 & 22-25. No violations or deviations identified. Major areas inspected: previous insp findings, audits, safety committee activity, tests & experiments.  
SUTPHIN,R.N., WESTBERG,R.A., HAWKINS,F.C. Region 3, Office of Director. 85/08/15. 6pp. 32363:242-32363:247.

**8508230168** Requests physical protection plan for SNM. Info required to support insp of activities re receipt & storage of new fuel.  
WARNICK,R.F. Region 3, Office of Director. 85/08/16. SPANGENBERG,F. Illinois Power Co. 1p. 32355:338-32355:338.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32424:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 139pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### S. Reportable occurrences, LERs & related correspondence

**8508070429** Final potentially reportable Deficiency Rept 55-84-01 re control of field design changes. Initially reported on 840111. Investigation identified no hardware deficiencies. Issues not reportable per 10CFR50.55(e).  
HALL,D.P. Illinois Power Co. 85/07/23. KEPPLER,J.G. Region 3, Office of Director. 6pp. 32034:353-32034:358.

**8508070608** Interim Deficiency Rept 55-85-06 re internal wiring & workmanship defects in vendor-supplied safety-related electrical equipment. Initially reported on 850626. Next rept will be submitted within 90 days.  
HALL,D.P. Illinois Power Co. 85/07/26. KEPPLER,J.G. Region 3, Office of Director. 3pp. 32035:123-32035:125.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508150670** Final Deficiency Rept 55-85-04 re indeterminate quality of pipe mounted butterfly dampers. Initially reported on 850404. Procedure P.2 will note that vendor items will be inspected upon receipt.  
HALL,D.P. Illinois Power Co. 85/08/07. KEPPLER,J.G. Region 3, Office of Director. 5pp. 32205:267-32205:271.

**8508230064** Part 21 & Deficiency Rept (21-85-06) re potential defect in Natl Valve & Mfg Co sway strut & snubber pipe clamps. Evaluation being conducted.  
HALL,D.P. Illinois Power Co. 85/08/12. KEPPLER,J.G. Region 3, Office of Director. 1p. 32355:114-32355:114.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## 324 DOCKETED ITEMS

### DOCKET 50-462 CLINTON POWER STATION, UNIT 2

#### Q. Inspection reports, IE Bulletins & correspondence

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

### DOCKET STN-50-470 CESSAR SYSTEM 80

#### A. Application/construction stage documents & correspondence

8508060293 Forwards responses to 850710 questions re review of CESSAR Sys 80 Tech Specs covering reactor protective sys trip setpoint limits.  
SCHERER,A.E. Combustion Engineering, Inc. 85/07/31. THOMAS,C.O. Standardization & Special Projects Branch. 11pp. 31973:103-31973:113.

8508070406 Application for amend to CESSAR final design approval closing issues listed in Encl A re Final Design Approval 2 & Encl B listing correspondence subsequent to SSER (NUREG-0852). Fee paid.  
SCHERER,A.E. Combustion Engineering, Inc. 85/08/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 31999:318-31999:324.

8508190141 Forwards final draft of CESSAR Sys 80 NSSS STS for review. Certification under oath or affirmation requested by 850822, if in agreement w/final draft.W/o encl. THOMAS,C.O. Standardization & Special Projects Branch. 85/08/14. SCHERER,A.E. Combustion Engineering, Inc. 2pp. 32264:267-32264:268.

#### E. NRC Safety Evaluation Report (SER), supple & correspondence

8508070406 Application for amend to CESSAR final design approval closing issues listed in Encl A re Final Design Approval 2 & Encl B listing correspondence subsequent to SSER (NUREG-0852). Fee paid.  
SCHERER,A.E. Combustion Engineering, Inc. 85/08/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 31999:318-31999:324.

8508200440 Notification of 850821 meeting w/C-E in Bethesda,MD to discuss status of CESSAR SSER 3 & FDA-2 amend.  
MORIETTE,P.R. Standardization & Special Projects Branch. 85/08/16. THOMAS,C.O. Standardization & Special Projects Branch. 3pp. 32278:328-32278:330.

#### F. Security, medical, emergency & fire protection plans

8508220169 Informs that vendor will add interface to CESSAR App B Item III.A.1.2 (upgrade emergency support facilities) to facilitate closeout of SPDS issue. Requirement will be added to CESSAR in Amend 10 or 11.  
SCHERER,A.E. Combustion Engineering, Inc. 85/08/15. THOMPSON,H.L. Division of Licensing. 1p. 32325:115-32325:115.

### DOCKET STN-50-482 WOLF CREEK GENERATING STATION

#### F. Security, medical, emergency & fire protection plans

8508010171 Advises that 850701 Rev 9 to physical security plan consistent w/provisions of 10CFR50.54(p) & acceptable.  
JOHNSON,E.H. Region 4, Office of Director. 85/07/25. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 31899:275-31899:276.

8508080757 Forwards Insp Rept 50-482/85-19 on 850401-30 & notice of violation.  
DENISE,R.P. Wolf Creek Task Force. 85/07/26. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 32064:236-32064:250.

8508080762 Insp Rept 50-482/85-19 on 850401-30. Violation noted: failure to properly update procedure manuals & to respond to control room annunciator.  
CUMMINS,J.E., BARTLETT,B.L., BUNDY,H.F. Region 4, Office of Director. 85/07/08. 11pp. 32064:240-32064:250.

8508130182 Ack receipt of NRC 850621 ltr supplementing 850104.11 & 30 responses to 841221 ltr re corrective action concerning Insp Rept 50-482/84-25. No further questions at present time.  
JOHNSON,E.H. Region 4, Office of Director. 85/08/08. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 32133:052-32133:059.

8508130186 Revises 850130 response to Insp Rept 50-482/84-25 re emergency preparedness improvement items due to changes in util planning, equipment & software problems & scheduling conflicts w/other priority work.  
KOESTER,G.L. Kansas Gas & Electric Co. 85/06/21. DENISE,R.P. Wolf Creek Task Force. 6pp. 32133:054-32133:059.

8508130277 Ack receipt of 850709 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/85-17.  
JOHNSON,E.H. Region 4, Office of Director. 85/08/08. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 32135:011-32135:013.

8508130284 Forwards response to NRC 850610 ltr re violations noted in Insp Rept 50-482/85-17. Corrective actions withheld (ref 10CFR73.21).  
KOESTER,G.L. Kansas Gas & Electric Co. 85/07/09. DENISE,R.P. Wolf Creek Task Force. 1p. 32135:013-32135:013.

8508200662 Forwards Insp Rept 50-482/85-23 on 850501-31 & notice of violation.  
JOHNSON,E.H. Region 4, Office of Director. 85/08/09. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 32266:226-32266:247.

8508200676 Insp Rept 50-482/85-23 on 850501-31. Violation noted: slide pole for containment water level indicator LF-LI-9 observed to be inoperable due to unauthorized mod in form of tape wrapped around & obstructing level indicator slide pole.  
CUMMINS,J.E., BARTLETT,B.L., BUNDY,H.F. Region 4, Office of Director. 85/07/31. 18pp. 32266:230-32266:247.

8508210295 Forwards safety evaluation supporting util 841010,850401,26 & 0524 submittals re DCFDR & related function & task analyses, per requirements of Suppl 1 to NUREG-0737. Requirements of License Condition 2.c.(8).(1) satisfied.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/08/16. KOESTER,G.L. Kansas Gas & Electric Co. 1p. 32306:354-32306:359.

8508210299 Safety evaluation supporting util DCFDR & implementation schedule for control room human factors improvements, per Suppl 1 to NUREG-0737. Requirement of License Condition 2.c.(8) satisfied.  
\* NRC - No Detailed Affiliation Given. 85/08/16. 5pp. 32306:355-32306:359.

#### P. Operating license stage documents & correspondence

8508190556 "Seismic Hazard Characterization of Eastern US. Vol 2: Questionnaires." BERNREUTER,D.L. Lawrence Livermore National Laboratory. UCID-20421 V02. 85/04/30. NRC - No Detailed Affiliation Given. 250pp. 32241:200-32242:210.

8508190576 "Seismic Hazard Characterization of Eastern US. Vol 1: Methodology & Results for Ten Sites." BERNREUTER,D.L. Lawrence Livermore National Laboratory. UCID-20421 V01. 85/04/30. NRC - No Detailed Affiliation Given. 300pp. 32242:211-32244:120.

8508130230 FOIA request for documents re facility, including all Ofc of Investigation cases concerning investigations which occurred within last yr.  
STEPHENS,S. Nuclear Awareness Network. 85/05/01. Office of Administration. 2pp. 32158:274-32158:275.

8508190204 Appeals denial of FOIA request re quality first cases, employee intimidation & investigations of facility.  
STEPHENS,S. Nuclear Awareness Network. 85/05/15. DIRCKS,W. Office of the Executive Director for Operations. 1p. 32248:236-32248:236.

8508190211 Appeals denial of FOIA request for info re quality first program at facility. Blatant discrepancy re placement of quality first files obvious.  
STEPHENS,S. Nuclear Awareness Network. 85/05/15. THOMPSON,H. Division of Licensing. 1p. 32248:237-32248:237.

8508130227 Responds to FOIA request for Ofc of Investigation records on investigations re facility which occurred within last yr. Documents located in Ofc of Investigation files.  
FELTON,J.M. Division of Rules and Records. 85/07/05. STEPHENS,S. Nuclear Awareness Network. 1p. 32158:273-32158:273.

8508190218 Final response to FOIA request for records re facility. Four documents listed on App I partially withheld (ref FOIA Exemptions 5,6 & 7). Documents listed on App J completely withheld (ref FOIA Exemption 5).  
FELTON,J.M. Division of Rules and Records. 85/07/16. STEPHENS,S. Nuclear Awareness Network. 5pp. 32248:238-32248:347.

8508190245 Describes Region IV perspective, activities & results based on review of quality first program.  
DENISE,R.P. Region 4, Office of Director. 85/04/10. THOMPSON,H.L. Office of Nuclear Reactor Regulation, Director. 3pp. 32248:243-32248:248.

8508190252 Forwards Incomplete Supplemental Rept Q4-84-018(S) re QC Inspector intimidation.  
HERR,R. Region 4, Office of Director. 85/02/15. GILBERT,T. NRC - No Detailed Affiliation Given. 2pp. 32248:252-32248:253.

8508190253 Forwards Ofc of Investigations position re responses to Congressman Slattery & Glickman. W/o encl.  
HAYES,B.B. Office of Investigation. 85/03/07. REHM,T. Office of the Executive Director for Operations. 1p. 32248:254-32248:254.

8508190254 Forwards background info re facility for Commissioner upcoming trips.  
TRINER,E.G. Region 4, Office of Director. 84/11/30. MEYER,J., TIPTON,A. Commissioners. 25pp. 32248:255-32248:279.

8508190266 Forwards info re util nuclear dept experience base.  
KOESTER,G.L. Kansas Gas & Electric Co. 84/11/12. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 43pp. 32248:280-32248:322.

8508190271 Notifies of allegation that Daniel Intl supervisor in electrical dept threatened employees into signing false statements.  
HERR,R. Region 4, Office of Director. 83/03/08. JOHNSON,E.H. NRC - No Detailed Affiliation Given. 1p. 32248:323-32248:347.

8508010205 Forwards Rev 4 to "Inservice Testing Program for Pumps & Valves." Rev contains program enhancements, corrects discrepancies & documents three addl relief requests identified during initial program implementation.  
KOESTER,G.L. Kansas Gas & Electric Co. 85/07/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 31900:226-31900:352.

8508010209 Rev 4 to "Inservice Testing Program for Pumps & Valves." SCHULTZ,R.A., ESTES,C.M., ZELL,J.A. Kansas Gas & Electric Co. 85/07/19. 118pp. 31900:235-31900:352.

8508060123 Approves 841219 & 21 requests for withholding CAW-84-117, "Equipment Justification for Interim Operation - Wolf Creek Generating Station, Unit 1 & Callaway Station, Unit 1," from public disclosure, per 10CFR2.790.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/07/28. WIESEMAN,R.A. Westinghouse Electric Corp. 5pp. 32018:224-32018:228.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508270081 Submits info re Connection, Inc NU2 terminal blocks not environmentally qualified for installed application. Evaluation concluded that terminal blocks could remain installed w/o undue risk to public health & safety.  
KOESTER,G.L. Kansas Gas & Electric Co. 85/08/12. DENISE,R.P. Region 4, Office of Director. 3pp. 32378:164-32378:166.

8508210116 Forwards safety evaluations supporting until 850522 description of mods to low temp overpressure protection sys & procedures & Rev 12 to facility site addendum, removing 345 kV offsite transmission line from design. YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/16. KOESTER, G.L. Kansas Gas & Electric Co. 3pp. 32306:170-32306:179.

8508210120 Safety evaluation supporting until 850522 description of mods to low temp overpressure protection sys of RCS. Requirements of License Condition 2.C.(13) met. \* NRC - No Detailed Affiliation Given. 85/08/16. 6pp. 32306:173-32306:178.

8508210128 Safety evaluation supporting Rev 12 to facility site addendum re removal of 345 kV offsite transmission line to West Gardner switching station from design. \* NRC - No Detailed Affiliation Given. 85/08/16. 1p. 32306:179-32306:179.

8508260126 Advises that 851129 acceptable date for submittal of info requested in Generic Ltr 85-12, per telcon w/P O'Connor. Submittal date based on anticipated completion of ongoing power ascension testing. KOESTER, G.L. Kansas Gas & Electric Co. 85/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32360:255-32360:255.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

8508050223 Forwards personnel experience summary for util quality first investigator/evaluators, per 850712 telcon. Subj personnel have extensive backgrounds in QA, QC, engineering design, field engineering, startup, operations & project mgt. NASH, N. Kansas Gas & Electric Co. 85/07/13. DENISE, R.P. Wolf Creek Task Force. 4pp. 31948:084-31948:087.

8508190218 Final response to FOIA request for records re facility. Four documents listed on App I partially withheld (ref FOIA Exemptions 5, 6 & 7). Documents listed on App J completely withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/07/16. STEPHENS, S. Nuclear Awareness Network. 5pp. 32248:238-32248:247.

8508190249 Advises that majority of Commission has not supported suggestion that Ofc of Investigations initiate investigation of senior managers at facility. Incomplete Insp Rept 50-482/85-03 encl. CHILK, S.J. Office of the Secretary of the Commission. 85/02/19. ASSELSTINE Commissioners. 3pp. 32248:249-32248:251.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 6pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.

8508080541 Forwards Exam Rept 50-482/OL-85-02 of exam administered on 850423-24. HUNTER, D.R. Region 4, Office of Director. 85/07/26. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 32064:080-32064:153.

8508080545 Exam Rept 50-482/OL-85-02 administered on 850423-24. Exam results: two senior reactor operators & two instructor certification candidates passed & one reactor operator failed. WHITMORE, J.E., COOLEY, R.A. Region 4, Office of Director. 85/07/23. 72pp. 32064:082-32064:153.

8508080680 Forwards Insp Rept 50-482/84-39 on 841216-20. No violations or deviations noted. DENISE, R.P. Wolf Creek Task Force. 85/07/26. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 32064:307-32064:314.

8508080687 Insp Rept 50-482/84-39 on 841216-20. No violation or deviation noted. Major areas inspected: containment structural integrity test & integrated leakage rate test. TAPIA, J.L., WHITTESEY, K.A., MARTIN, L.E. Region 4, Office of Director. 85/07/08. 6pp. 32064:309-32064:314.

8508080757 Forwards Insp Rept 50-482/85-19 on 850401-30 & notice of violation. DENISE, R.P. Wolf Creek Task Force. 85/07/26. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 32064:236-32064:250.

8508080759 Notice of violation from insp on 850401-30. \* Region 4, Office of Director. 85/07/26. 2p. 32064:238-32064:239.

8508080762 Insp Rept 50-482/85-19 on 850401-30. Violation noted: failure to properly update procedure manuals & to respond to control room annunciator. CUMMINS, J.E., BARTLETT, B.L., BUNDY, H.F. Region 4, Office of Director. 85/07/08. 11pp. 32064:240-32064:250.

8508080765 Forwards Insp Rept 50-482/85-25 on 850520-23 & notice of violation. DENISE, R.P. Wolf Creek Task Force. 85/07/26. KOESTER, G.L. Kansas Gas & Electric Co. 2p. 32064:227-32064:235.

8508080767 Notice of violation from insp on 850520. \* Region 4, Office of Director. 85/07/26. 1p. 32064:229-32064:229.

8508080770 Insp Rept 50-482/85-25 on 850520-23. Violation noted: portions of mod packages missing from QA record vault & mod packages contained documentation which did not indicate required signatures. CHOULES, N.C., WALKER, H.A., HAWKINS, F. Region 4, Office of Director. 85/07/22. 6pp. 32064:230-32064:235.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508140221 Forward Insp Rept 50-482/85-22 on 850423-25. No violations or deviations noted. DENISE, R.P. Wolf Creek Task Force. 85/08/02. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 32179:340-32179:351.

8508140228 Insp Rept 50-482/85-22 on 850423-25. No violations or deviations noted. Major areas inspected: followup on allegations. ELLERSHAW, L.E., MADSEN, G.L. Region 4, Office of Director. MARTIN, L.E. Wolf Creek Task Force. 85/07/22. 10pp. 32179:342-32179:351.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508130182 Ack receipt of NRC 850621 ltr supplementing 850104.11 & 30 responses to 841221 ltr re corrective action concerning Insp Rept 50-482/84-25. No further questions at present time. JOHNSON, E.H. Region 4, Office of Director. 85/08/08. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 32133:052-32133:059.

8508130186 Revises 850130 response to Insp Rept 50-482/84-25 re emergency preparedness improvement items due to changes in util planning, equipment & software problems & scheduling conflicts w/other priority work. KOESTER, G.L. Kansas Gas & Electric Co. 85/06/21. DENISE, R.P. Wolf Creek Task Force. 6pp. 32133:054-32133:059.

8508130277 Ack receipt of 850709 ltr informing NRC of steps taken to correct violations noted in Insp Rept 50-482/85-17. JOHNSON, E.H. Region 4, Office of Director. 85/08/08. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 32135:011-32135:013.

8508130284 Forwards response to NRC 850610 ltr re violations noted in Insp Rept 50-482/85-17. Corrective actions withheld (ref 10CFR73.21). KOESTER, G.L. Kansas Gas & Electric Co. 85/07/09. DENISE, R.P. Wolf Creek Task Force. 1p. 32135:013-32135:013.

8508200682 Forwards Insp Rept 50-482/85-23 on 850501-31 & notice of violation. JOHNSON, E.H. Region 4, Office of Director. 85/08/09. KOESTER, G.L. Kansas Gas & Electric Co. 2pp. 32266:226-32266:247.

8508200686 Notice of violation from insp on 850501-31. \* Region 4, Office of Director. 85/08/09. 2pp. 32266:228-32266:229.

8508200678 Insp Rept 50-482/85-23 on 850501-31. Violation noted: slide pole for containment water level indicator LF-LI-9 observed to be inoperable due to unauthorized mod in form of tape wrapped around & obstructing level indicator slide pole. CUMMINS, J.E., BARTLETT, B.L., BUNDY, H.F. Region 4, Office of Director. 85/07/31. 18pp. 32266:230-32266:247.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32180:190-32180:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32248:164-32248:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.



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**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

**8508260282** Monthly operating rept for Jul 1985.W/850815 ltr.  
WILLIAMS,M., KOESTER,G.L. Kansas Gas & Electric Co. 85/07/31. DENISE,R.P. Region 4, Office of Director. 12pp. 32370:264-32370:275.

### S. Reportable occurrences, LERs & related correspondence

**8508140059** Final Deficiency Rept SDR 83-08 re seismic chatter of NTC card relay used in Westinghouse 7300 process protection sys. Initially reported on 840124.Bypass mod will be installed. Westinghouse continues to pursue solution re NTC card.  
SEIKEN,S.J. Standardized Nuclear Unit Power Plant System. 84/09/28. COLLINS,J.T. Region 4, Office of Director. 2pp. 32179:269-32179:270.

**8508090063** Special Rept 85-009:on 850428.30 & 0506.ECCS actuations occurred.Caused by personnel error & rate sensitive nature of circuitry.Emphasis being placed on rate sensitive nature of circuitry during requalification & hot license training.  
KOESTER,G.L. Kansas Gas & Electric Co. 85/07/16. MARTIN,R.D. Region 4, Office of Director. 5pp. 32088:168-32088:172.

**8508050320** LER 85-047-00:on 850622.hourly fire watch patrol not performed in several areas of auxiliary bldg.Caused by personnel error.Individual dismissed & hourly fire watch patrols performed by permanent personnel.W/850723 ltr.  
WILLIAMS,M.G., KOESTER,G.L. Kansas Gas & Electric Co. 85/07/23. DENISE,R.P. Wolf Creek Task Force. 3pp. 31966:339-31966:341.

**8508070680** LER 85-045-00:on 850623,reactor trip occurred during performance of Surveillance Test STS IC-211A.Caused by inadvertent breaker trip due to confusing procedural steps. Procedure revised.W/850723 ltr.  
WILLIAMS,M.G., KOESTER,G.L. Kansas Gas & Electric Co. 85/07/23. DENISE,R.P. Wolf Creek Task Force. 4pp. 32032:352-32032:355.

**8508070123** LER 85-046-00:on 850624,ESF actuation occurred & reactor tripped due to lo-lo water level in steam generator A. Caused by leakage through steam generator check valves & improper feedwater sys alignment procedure.W/850724 ltr.  
WILLIAMS,M.G., KOESTER,G.L. Kansas Gas & Electric Co. 85/07/24. DENISE,R.P. Wolf Creek Task Force. 4pp. 32034:206-32034:209.

**8508070188** LER 85-048-00:on 850628,daily calorimetric heat balance test & adjustment of ex-core nuclear instrumentation channel gains determined not performed from 850615-0623.Caused by isolated personnel oversight.W/850726 ltr.  
WILLIAMS,M.G., KOESTER,G.L. Kansas Gas & Electric Co. 85/07/26. DENISE,R.P. Wolf Creek Task Force. 4pp. 32034:198-32034:201.

**8508080697** LER 85-040-00:on seven occasions between 850702 & 12,ESF actuation initiated control room intake radiation monitor spurious alarm.Caused by mismatch between software & hardware in microprocessing unit.W/850801 ltr.  
WILLIAMS,M.G., KOESTER,G.L. Kansas Gas & Electric Co. 85/08/01. DENISE,R.P. Wolf Creek Task Force. 3pp. 32064:349-32064:351.

**8508080706** LER 85-042-00:on 850705 & 11,ESF actuation occurred resulting in feedwater isolation,main turbine trip & main feedwater pump trips.Caused by high water levels in steam generator & overlap between setpoints.W/850801 ltr.  
WILLIAMS,M.G., KOESTER,G.L. Kansas Gas & Electric Co. 85/08/01. DENISE,R.P. Wolf Creek Task Force. 5pp. 32064:353-32064:357.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508140575** LER 85-049-00:on 850709,trip,feedwater isolation & steam generator blow-down occurred at lo-lo water level.Caused by installing & removing testing equipment.Personnel cautioned about effects of installation & removal.W/850806 ltr.  
WILLIAMS,M.G., KOESTER,G.L. Kansas Gas & Electric Co. 85/08/06. DENISE,R.P. Wolf Creek Task Force. 4pp. 32179:359-32179:362.

**8508140577** LER 85-050-00:on 850710,hi-hi water level in steam generator initiated feedwater isolation,main turbine trip & feedwater pump trip.Caused by excessive leakage through feedwater control valve.Valve connections adjusted.W/850806 ltr.  
WILLIAMS,M.G., KOESTER,G.L. Kansas Gas & Electric Co. 85/08/06. DENISE,R.P. Wolf Creek Task Force. 4pp. 32178:202-32178:205.

**8508200159** LER 85-052-00:on 850712,control room ventilation isolation signal initiated due to alarm on control room HVAC chlorine monitor.Caused by broken filter paper tape.Tape replaced.W/850809 ltr.  
WILLIAMS,M.G., KOESTER,G.L. Kansas Gas & Electric Co. 85/08/09. DENISE,R.P. Wolf Creek Task Force. 3pp. 32259:201-32259:203.

**8508200273** PNO-IV-85-040:on 850808,plant power increased to 100% for first time & 250-h NSSS acceptance test started.Power ascension testing for 100% power plateau underway.  
MARTIN,L.E. Region 4, Office of Director. 85/08/09. 1p. 32259:057-32259:057.

**8508210018** LER 85-057-00:on 850712,radiation monitor spurious alarm caused control room ventilation isolation.Caused by faulty pushbutton switch.Switch replaced & false alarm solved by microprocessor mod.W/850809 ltr.  
WILLIAMS,M.G., KOESTER,G.L. Kansas Gas & Electric Co. 85/08/09. DENISE,R.P. Record Services Branch (Document Control Desk). DENISE,R.P. Wolf Creek Task Force. 5pp. 32301:073-32301:077.

**8508190226** PNO-IV-85-041:on 850731,util identified terminal blocks unqualified for temp envelope of high energy line break.On 850712,three ventilation dampers did not close.Caused by hardware deficiencies.Terminal blocks & switches replaced.  
MARTIN,L.E. Region 4, Office of Director. 85/08/12. 3pp. 32231:164-32231:166.

**8508270059** Responds to NRC 850809 request for addl info re Cutler-Hammer Type E30 pushbutton switches,per LER 85-057-00 re 850712 control room ventilation isolation signal.Util, Cutler-Hammer,Inc & Bechtel investigations in progress.  
KOESTER,G.L. Kansas Gas & Electric Co. 85/08/12. DENISE,R.P. Region 4, Office of Director. 5pp. 32376:001-32376:005.

**8508190621** LER 85-051-00:on 850717,during surveillance test procedure, control room ventilation isolation signal initiated.Caused by technician bumping start relay for generator. Technician admonished to exercise caution.W/850813 ltr.  
WILLIAMS,M.G., KOESTER,G.L. Kansas Gas & Electric Co. 85/08/13. DENISE,R.P. Region 4, Office of Director. 3pp. 32241:170-32241:172.

**8508260056** LER 85-053-00:on 850717,during surveillance test procedure, control room ventilation isolation signal initiated.Caused by faulty bypass switch.Equipment returned to normal & switch replaced.W/850815 ltr.  
WILLIAMS,M.G., KOESTER,G.L. Kansas Gas & Electric Co. 85/08/15. DENISE,R.P. Region 4, Office of Director. 3pp. 32363:261-32363:263.

**8508270187** Clarifies info in 850812 ltr & provides update of events leading to discovery of 14 installed terminal blocks not environmentally qualified for high temp application & containment area re same terminal blocks.  
KOESTER,G.L. Kansas Gas & Electric Co. 85/08/16. DENISE,R.P. Region 4, Office of Director. 2pp. 32378:045-32378:046.

### V. Operator Examinations

**8508080541** Forwards Exam Rept 50-482/OL-85-02 of exam administered on 850423-24.  
HUNTER,D.R. Region 4, Office of Director. 85/07/26. KOESTER,G.L. Kansas Gas & Electric Co. 2pp. 32064:080-32064:153.

**-8508080545** Exam Rept 50-482/OL-85-02 administered on 850423-24.Exam results:two senior reactor operators & two instructor certification candidates passed & one reactor operator failed.  
WHITEMORE,J.E., COOLEY,R.A. Region 4, Office of Director. 85/07/23. 72pp. 32064:082-32064:153.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util.Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET STN-50-483 CALLAWAY PLANT, UNIT 1

#### F. Security, medical, emergency & fire protection plans

**8508150190** Application for amend to License NPF-30, revising Tech Specs to delete requirement that 18-month fire pump diesel engine insp be performed during shutdown.Fee paid.  
SCHNELL,D.F. Union Electric Co. 85/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32182:215-32182:219.

**-8508150195** Proposed Tech Spec,deleting requirement that 18-month fire pump diesel insp be performed during shutdown.Safety evaluation encl.  
\* Union Electric Co. 85/08/13. 2pp. 32182:218-32182:219.

**8508200247** Rev 2 to Emergency Plan Implementing Procedure EIP-22-A0010, "Emergency Preparedness Drills & Exercises."  
FAULKNER,M. Union Electric Co. 85/08/14. 25pp. 32259:032-32259:055.

**8508200322** Forwards Safeguards Insp Rept 50-483/85-18 on 850731-0801. No non-compliance noted.  
AXELSON,W.L. Region 3, Office of Director. 85/08/14. SCHNELL,D.F. Union Electric Co. 2pp. 32254:106-32254:102.

**-8508200343** Physical Security Insp Rept 50-483/85-18 on 850731-0801.No violations noted.Major areas inspected:review of licensee action on security event re tampering w/containment pump. Details withheld (ref 10CFR73.21).  
KNICELEY,J.R., CREED,J.R. Region 3, Office of Director. 85/08/14. 1p. 32254:102-32254:102.

**8508230245** Forwards FEMA 850709 ltr approving State of MO emergency response plan & local plans.Public alert sys must be verified per NUREG-0654/FEMA-REP-1 (Rev 1).App 3 for complete approval.  
SHAFER,W.D. Region 3, Office of Director. 85/08/14. SCHNELL,D.F. Union Electric Co. 2pp. 32356:282-32356:284.

**8508260078** Forwards SALP Rept 50-483/85-01 for Dec 1983 - May 1985,for util review prior to 850828 meeting.Area of plant operations will need continued attention due to high number of plant trips.Written comments requested within 30 days.  
KEPPLER,J.G. Region 3, Office of Director. 85/08/21. SCHNELL,D.F. Union Electric Co. 2pp. 32360:023-32360:064.

**-8508260080** SALP Rept 50-483/85-01 for Dec 1983 - May 1985.Area of plant operations will need continued attention due to high number of plant trips.  
\* Region 3, Office of Director. 85/08/21. 40pp. 32360:025-32360:064.

**8508290520** Forwards safety evaluation re DCRDR & related function & task analysis. Implementation schedule for control room human factors improvements per Suppl 1 to NUREG-0737 acceptable.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/27. SCHNELL, D.F. Union Electric Co. 3pp. 32414:013-32414:017.

**-8508290523** Safety evaluation re DCRDR & related function & task analysis. Implementation schedule for control room human factors improvements acceptable.  
\* NRC - No Detailed Affiliation Given. 85/08/27. 2pp. 32414:016-32414:017.

#### G. Adjudicatory correspondence

**8508060257** Response to 850705 petitioner response in opposition to util request that show cause order not be issued. Util actions demonstrate dedication to QA & safe plant operation. Certificate of Svc encl.  
BAXTER, T.A. Union Electric Co. BAXTER, T.A. Shaw, Pittman, Potts & Trowbridge. #985 094. 85/08/02. Director's Office, Office of Inspection and Enforcement. 6pp. 31975:245-31975:250.

#### I. Financial Information

**8508200336** Advises that financial info submitted for 1985 in 850614 ltr reviewed. Info satisfies requirements of 10CFR140.21, that each licensee maintain approved guarantee of payment of deferred premiums for each reactor over 100/MWe.  
SALTZMAN, J. Assistant Director for State & Licensee Relations. 85/08/09. SCHNELL, D.F. Union Electric Co. 1p. 32271:247-32271:247.

#### P. Operating license stage documents & correspondence

**8508090399** FOIA request for documents re facility, including all contacts between DOE task force on commercial nuclear power, White House Cabinet Council working group & NRC concerning OL.  
BELL, N. Nuclear Information & Resource Service. 85/05/08. FELTON, J.M. Division of Rules and Records. 2pp. 32112:245-32112:246.

**8508090424** Final response to FOIA requests for documents re contacts between NRC/DOE & White House officials concerning Callaway, Diablo Canyon & Shearon Harris plants. Forwards listed documents. Documents also in PDR.  
FELTON, J.M. Division of Rules and Records. 85/06/27. BELL, N. Nuclear Information & Resource Service. 1p. 32112:251-32112:251.

**-8508090460** Discusses concerns re decision by PSC of MO concerning inservice criteria for facility. Rept & order - Phase I re procedural history encl. Ack NRC jurisdiction over facility safety.  
STEINMEIER, W.D. Missouri, State of. 84/11/14. ASSELSTINE, J. Commissioners. 9pp. 32112:253-32112:261.

**8508190320** Further response to FOIA request for documents generated during 840612 interviews re facility or specific allegations made during interviews. Forwards App A documents. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. VARRICCHIO, M. Government Accountability Project. 2pp. 32246:351-32246:352.

**-8508190326** Forwards Interview Memos RIII-84-A-0081 & RIII-84-A-0082 summarizing info obtained during interview of two alleged. Investigation by Oic of Investigations unwarranted as alleged issues too nonspecific.  
WEIL, C.H. NRC - No Detailed Affiliation Given. 84/06/19. NORELIUS, C.E. Division of Project & Resident Programs. 9pp. 32246:354-32246:362.

**8508060123** Approves 841219 & 21 requests for withholding CAW-84-117, "Equipment Justification for Interim Operation - Wolf Creek Generating Station, Unit 1 & Callaway Station, Unit 1," from public disclosure, per 10CFR2.790.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/07/29. WIESEMANN, R.A. Westinghouse Electric Corp. 5pp. 32018:224-32018:228.

**8508070717** Forwards safety evaluation of util 841228 proposed mods to low temp overpressure protection sys & procedures. Mods & Tech Specs acceptable. Submittal requirement of License Condition 2.C.(12) met.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/07/30. SCHNELL, D.F. Union Electric Co. 3pp. 32062:002-32062:009.

**-8508070729** Safety evaluation supporting RHR sys low temp overpressure protection sys mods.  
\* NRC - No Detailed Affiliation Given. 85/07/30. 5pp. 32062:005-32062:009.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508090397** Requests rev to NSHC in 850710 ltr re refueling interval Tech Spec change request. Final assertion that references safety evaluation as justification for passing three-factor test unsatisfactory, per 10CFR50.91(a)(1).  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/06. SCHNELL, D.F. Union Electric Co. 3pp. 32122:299-32122:301.

**8508130462** Forwards expanded significant hazards evaluation re Tech Spec change request to extend 18-month refueling interval for manual initiation of containment spray sys.  
SCHNELL, D.F. Union Electric Co. 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 32136:052-32136:059.

**8508190027** Forwards Rev 5 to "Inservice Testing Program."  
SCHNELL, D.F. Union Electric Co. 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32231:280-32231:290.

**-8508190030** Rev 5 to "Inservice Testing Program."  
WITT, W.A., AFFOLTER, R.D. Union Electric Co. 85/07/25. 6pp. 32231:285-32231:290.

**8508150264** Application for amend to License NPF-30, revising Tech Spec Figure 6.2-2 to change organizational title from supervisor radwaste to superintendent radwaste. Fee paid.  
SCHNELL, D.F. Union Electric Co. 85/08/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 32182:223-32182:230.

**-8508150271** Proposed Tech Specs, changing organizational title from supervisor radwaste to superintendent radwaste in Tech Spec Figure 6.2-2.  
\* Union Electric Co. 85/08/12. 2pp. 32182:229-32182:230.

**8508150190** Application for amend to License NPF-30, revising Tech Specs to delete requirement that 18-month fire pump diesel engine insp be performed during shutdown. Fee paid.  
SCHNELL, D.F. Union Electric Co. 85/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32182:215-32182:219.

**-8508150195** Proposed Tech Spec, deleting requirement that 18-month fire pump diesel insp be performed during shutdown. Safety evaluation encl.  
\* Union Electric Co. 85/08/13. 2pp. 32182:218-32182:219.

**8508200250** Requests remittance of fee for 841228 application re low temp overpressure protection.  
DIGGS, R.M. License Fee Management Branch. 85/08/15. SCHNELL, D.F. Union Electric Co. 1p. 32271:259-32271:259.

**8508260220** Forwards errata correcting typos on Tech Spec Pages 3/4 1-4, 3/4 1-22 & 3/4 4-34 issued w/License NPF-30 on 841018.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/20. SCHNELL, D.F. Union Electric Co. 3pp. 32364:004-32364:009.

**-8508260224** Errata correcting typos on Tech Spec Pages 3/4 1-4, 3/4 1-22 & 3/4 4-34 for License NPF-30.  
\* Licensing Branch 1. 85/08/20. 3pp. 32364:007-32364:009.

**8508230042** Ack receipt of 850606 response to Missouri Coalition for Environ & K Drey 850327 show cause petition & 850802 comments on petitioner 850705 views on response. Response to petition being prepared per 2.206.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/08/21. SCHNELL, D.F. Union Electric Co. 2pp. 32356:358-32356:359.

**8508230110** Ack receipt of 850705 views on util 850606 response to 850327 2.206 petition filed on behalf of Missouri Coalition for Environ & K Drey. Add views will be considered during preparation of response to petition.  
TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/08/21. NEMES, A.S. Nemes, A.S. 2pp. 32356:341-32356:342.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508150190** Application for amend to License NPF-30, revising Tech Specs to delete requirement that 18-month fire pump diesel engine insp be performed during shutdown. Fee paid.  
SCHNELL, D.F. Union Electric Co. 85/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32182:215-32182:219.

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—8508150195 Proposed Tech Spec, deleting requirement that 18-month fire pump diesel insp be performed during shutdown. Safety evaluation encl.  
\* Union Electric Co. 85/08/13. 2pp. 32182:218-32182:219.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508200322 Forwards Safeguards Insp Rept 50-483/85-18 on 850731-0801. No non-compliance noted.  
AXELSON, W.L. Region 3, Office of Director. 85/08/14. SCHNELL, D.F. Union Electric Co. 2pp. 32254:100-32254:102.

—8508200343 Physical Security Insp Rept 50-483/85-18 on 850731-0801. No violations noted. Major areas inspected: review of licensee action on security event re tampering w/containment pump. Details withheld (ref 10CFR73.21).  
KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 85/08/14. 1p. 32254:102-32254:102.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508230159 Forwards Safety Insp Rept 50-483/85-19 on 850805-09. No violation noted.  
REYES, L.A. Region 3, Office of Director. 85/08/16. SCHNELL, D.F. Union Electric Co. 2pp. 32356:024-32356:028.

—8508230163 Insp Rept 50-483/85-19 on 850805-09. No violation noted. Major areas inspected: licensee action on previous insp findings.  
WESTBERG, R.A., HAWKINS, F.C. Region 3, Office of Director. 85/08/16. 3pp. 32356:026-32356:028.

8508260078 Forwards SALP Rept 50-483/85-01 for Dec 1983 - May 1985, for util review prior to 850828 meeting. Area of plant operations will need continued attention due to high number of plant trips. Written comments requested within 30 days.  
KEPPLER, J.G. Region 3, Office of Director. 85/08/21. SCHNELL, D.F. Union Electric Co. 2pp. 32360:023-32360:064.

—8508260080 SALP Rept 50-483/85-01 for Dec 1983 - May 1985. Area of plant operations will need continued attention due to high number of plant trips.  
\* Region 3, Office of Director. 85/08/21. 40pp. 32360:025-32360:064.

8508270066 Notices that SALP assessment of facility performance will be presented at 850828 meeting in St. Louis, MO. Util encouraged to have appropriate corporate & plant mgt representation to ensure mutual understanding of issues.  
NORELIUS, C.E. Region 3, Office of Director. 84/08/21. SCHNELL, D.F. Union Electric Co. 2pp. 32376:006-32376:008.

—8508270072 Notification of 850828 significant licensee meeting w/util in St. Louis, MO to discuss SALP.  
\* Region 3, Office of Director. 85/08/21. Region 3, Office of Director. 1p. 32376:008-32376:008.

8508280238 Forwards Safety Insp Rept 50-483/85-17 on 850716-31 & notice of violation.  
SHAFER, W.D. Region 3, Office of Director. 85/08/21. SCHNELL, D.F. Union Electric Co. 2pp. 32384:062-32384:078.

—8508280241 Notice of violation from Insp on 850716-31.  
SHAFER, W.D. Region 3, Office of Director. 85/08/21. 2pp. 32384:064-32384:065.

—8508280243 Insp Rept 50-483/85-17 on 850716-31. Violations noted: failure to leak test sealed sources & failure to follow radiation protection procedures.  
LOVENDALE, P.C., GILL, C.F., GREGER, L.H. Region 3, Office of Director. 85/08/21. 13pp. 32384:066-32384:078.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

8508090262 Monthly operating rept for May 1985. W/850612 ltr.  
GOODENOW, R.R., MILTENBERGER, S. Union Electric Co. 85/05/31. 6pp. 32088:220-32088:225.

### S. Reportable occurrences, LERs & related correspondence

8508140059 Final Deficiency Rept SDR 83-08 re seismic chatter of NTC card relay used in Westinghouse 7300 process protection sys. Initially reported on 840124. Bypass mod will be installed. Westinghouse continues to pursue solution re NTC card.  
SEIKEN, S.J. Standardized Nuclear Unit Power Plant System. 84/09/28. COLLINS, J.T. Region 4, Office of Director. 2pp. 32179:268-32179:270.

8508010071 LER 85-031-00: on 850620, lo-lo level in steam generator initiated reactor trip auxiliary feedwater actuation signal & steam generator blowdown isolation signal. Caused by personnel error. Procedure revised. W/850717 ltr.  
NASLUND, C.D., MILTENBERGER, S. Union Electric Co. 85/07/17. 4pp. 31911:203-31911:206.

8508010077 LER 85-030-00: on 850617, pressurizer vapor sample outer containment isolation valve not tested within required Tech Spec frequency extension limits. Caused by personnel error. Personnel counseled. W/850717 ltr.  
TAYLOR, M.E., MILTENBERGER, S. Union Electric Co. 85/07/17. 5pp. 31911:100-31911:104.

8508080160 LER 85-033-00: on 850716, Door U3071 separating two fan rooms in essential svc water cooling tower not included in surveillance procedures, per Tech Spec 3/4.7.11. Hourly fire watch established. W/850729 ltr.  
DAVIS, J.E., MILTENBERGER, S. Union Electric Co. 85/07/29. 4pp. 32065:245-32065:248.

8508050173 PNO-III-85-065: on 850729, licensee reported possible tampering incident involving overcurrent relay for containment spray pump 1B. Relay reset. Security intensified. Investigation underway.  
CREED, J., HIND, J., CHRISSOTIMOS, N. Region 3, Office of Director. 85/07/30. 1p. 31947:200-31947:200.

8508070354 PNO-III-85-065A: on 850729, containment spray pump 1B failed to start due to incorrect overcurrent setpoint. Caused by personnel error. Licensee investigation complete. Erroneous setpoint could have existed since 1984 w/no pump failures.  
CREED, J., HIND, J., CHRISSOTIMOS, N. Region 3, Office of Director. 85/08/01. 1p. 32019:143-32019:143.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508150301 LER 85-032-00: on 850715, alarm in fire detection Zone 308 activated by cooking in control room pantry but not reset. Remaining Zone 308 fire detectors inoperable. Alarm reset. Mod request initiated. W/850809 ltr.  
TAYLOR, M.E., MILTENBERGER, S. Union Electric Co. 85/08/09. 4pp. 32191:319-32191:322.

8508210273 LER 85-034-00: on 850718, trip occurred as result of power range high negative flux rate signal. Caused by inadequate cooling of rod drive power cabinet. Caution tag added to handswitch controlling room cooler. W/850816 ltr.  
CAMPBELL, W.R., MILTENBERGER, S. Union Electric Co. 85/08/16. 7pp. 32302:001-32302:007.

8508270227 LER 85-035-00: on 850624, 0813 & 15, deficiencies noted during raceway insps. On 850726 & 0801, fire watch deficiencies noted. Caused by personnel errors. Add training on Tech Specs will be conducted. W/850819 ltr.  
DAVIS, J.E., MILTENBERGER, S. Union Electric Co. 85/08/19. 5pp. 32379:137-32379:141.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET STN-50-498 SOUTH TEXAS PROJECT, UNIT 1

#### A. Application/construction stage documents & correspondence

8508150021 FOIA request for documents used by W Dirks in analysis of Quadrex Corp analysis of plant.  
GARDE, B.P. Government Accountability Project. 85/06/19. Office of Administration. 2pp. 32199:313-32199:314.

8508150291 Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

—8508200127 "Implementations of Brown & Root QA Program at South Texas Project Jobsite."  
GEURTS, J.R. Houston Lighting & Power Co. 80/01/04. 9pp. 32283:211-32283:219.

—8508200136 Rev 0 to Procedure STP-PGM-02, "Procedure for Resolving Disputes Between Const & QA/QC Personnel."  
GEURTS, J.R. Houston Lighting & Power Co. \* Brown & Root, Inc. (subs. of Halliburton Co.). 80/01/07. 2pp. 32283:220-32284:332.



**8508150025** Responds to FOIA request for documents used by W Dircks in analysis of Quadrex Corp analysis of plant. No documents responsive to request. NUREG-0948 addresses general subj & available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/10. GARDE, B.P. Government Accountability Project. 1p. 32199:315-32199:315.

**8508020153** Submits info re heavy load handling sys. Rept in response to Generic Ltr 81-07 submitted on 831219 & revised rept submitted on 841019 documenting load handling sys at facility. WISENBURG, M.R. Houston Lighting & Power Co. 85/07/29. KNIGHTON, G.W. Licensing Branch 3. 3pp. 31915:059-31915:061.

**8508120551** Advises that INPO const project evaluation final rept on file at plant job site & available for NRC review. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/01. MARTIN, R.D. Region 4, Office of Director. 2pp. 32093:259-32093:260.

**8508060302** Forwards notes from portion of 850626 meeting w/Mechanical Engineering Branch re review of ASME documentation & compliance for selected mechanical features. W/one oversize drawing. Aperture card in PDR. WISENBURG, M.R. Houston Lighting & Power Co. 85/08/02. KNIGHTON, G.W. Licensing Branch 3. 160pp. 31972:004-31972:163.

**8508190207** Provides supplemental rept to 830505 ltr re matl control of structural steel bolts. FSAR amended to indicate that certificate of conformance min required document for bolt matl certification to avoid misinterpretation. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/05. MARTIN, R.D. Region 4, Office of Director. 3pp. 32231:342-32231:344.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508200700** Forwards request for addl info re FSAR Sections 3.2 & 5.2 on piping supports & safety-related tubings & fittings. Schedule for responses requested. KNIGHTON, G.W. Licensing Branch 3. 85/08/06. GOLDBERG, J.H. Houston Lighting & Power Co. 5pp. 32270:164-32270:168.

**8508130490** Advises that due to reproduction error, attachments to 850802 ltr incorrectly packaged. Corrected package encl. Houston Lighting & Power Co. 85/08/07. NRC - No Detailed Affiliation Given. 1p. 32137:016-32137:176.

**8508130532** Forwards corrected notes from portion of 850626 meeting w/Mechanical Engineering Branch re review of ASME documentation & compliance for selected mechanical features. W/one oversize drawing. Aperture card available in PDR. WISENBURG, M.R. Houston Lighting & Power Co. 85/08/02. KNIGHTON, G.W. Licensing Branch 3. 160pp. 32137:017-32137:176.

**8508300398** Summary of 850606 meeting w/Westinghouse Owners Group (WOG) in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program. Ltr will be prepared indicating agreement w/approach utilized in WOG Dec 1984 submittal. NERSES, V. Licensing Branch 3. 85/08/07. Licensing Branch 3. 19pp. 32434:312-32434:333.

**8508300411** Notification of 850606 meeting w/Westinghouse Owners Group in Bethesda, MD to discuss review of WCAP 10696(P) & 10750(NP). "Steam Generator Tube Rupture Analysis Methodology to Determine Margin to...Generator Overfill." MORAN, D.H. Standardization & Special Projects Branch. 85/03/24. THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 32434:331-32434:333.

**8508190263** Confirms 850731 discussion on Section 210 of Energy Reorganization Act re anti-discrimination policy. Comprehensive program to ensure compliance w/act instituted. Harassment or retaliation by contractor not tolerated. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/08. MARTIN, R.D. Region 4, Office of Director. 10pp. 32233:070-32233:079.

**8508200557** Trip rept of 850731 meeting at Region IV to discuss plans to review litigation record between owners at facility & Brown & Root Co. KADAMBI, N.P. Licensing Branch 3. 85/08/09. NOVAK, T.M. Assistant Director for Licensing. 2pp. 32271:006-32271:007.

**8508270380** Forwards safety evaluation supporting util proposal for elimination of arbitrary intermediate pipe breaks in high energy piping sys from design considerations in SRP Section 3.6.2. Encl will be incorporated in draft SER. NOVAK, T.M. Assistant Director for Licensing. 85/08/13. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 32379:276-32379:281.

**8508270386** Safety evaluation supporting util proposal for elimination of arbitrary intermediate pipe breaks in high energy piping sys from design considerations in SRP Section 3.6.2. Mechanical Engineering Branch. 85/07/31. 12pp. 32379:280-32379:291.

**8508260209** Application for amends to CPPR-128 & CPPR-129, reflecting modified request for exemption from GDC 4 from permanent to scheduled re elimination of postulated breaks in RCS primary loop. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/19. DENTON, H. Office of Nuclear Reactor Regulation, Director. 6pp. 32361:098-32361:103.

**8508260239** Advises that preliminary scoping study should not be used as comparison to PRAs performed for other plants. Requalification effort initiated to lower core melt frequencies in study. Info will be submitted by 851001. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/19. KNIGHTON, G.W. Licensing Branch 3. 5pp. 32363:205-32363:209.

**8508270378** Notification of 850826-29 meetings w/util, Bechtel & Westinghouse in Monroeville, PA to audit verification & validation process employed for qualified display processing sys. List of attendees provided. Agenda items encl. KADAMBI, N.P. Licensing Branch 3. 85/08/19. KNIGHTON, G.W. Licensing Branch 3. 5pp. 32379:292-32379:296.

**8508300007** Expresses reservations re Mar 1985 calculation of licensing fees & retroactive application of new OL fee ceiling to work performed prior to adoption of regulation. Meeting requested to discuss cost breakdown of licensing fees. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/19. NORRIS, P.G. Office of Administration. 2pp. 32420:001-32420:002.

**8508260109** Responds to 850711 ltr & 850809 telcon re environ surveillance program under Cooperative Agreement NRC-31-83-671. Program satisfactory, based on accumulated baseline environ data collected during Jan 1984 - Aug 1985. MARTIN, R.D. Region 4, Office of Director. NRC-31-83-671. 85/08/20. LACKER, D.K. Texas, State of. 2pp. 32360:148-32360:151.

**8508260113** Discusses interim environ surveillance program under Cooperative Agreement NRC-31-83-671. Proposed state program will be implemented by end of 1985. LACKER, D.K. Texas, State of. NRC-31-83-671. 85/07/11. MARTIN, R.D. Region 4, Office of Director. 2pp. 32360:150-32360:151.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Supplis 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508270014** Forwards environ rept dose analysis info in response to request. Info will appear in amend to environ rept & FSAR. WISENBURG, M.R. Houston Lighting & Power Co. 85/08/23. KNIGHTON, G.W. Licensing Branch 3. 11pp. 32375:191-32375:360.

**8508270022** "Ingestion Pathway Data to Support Annual Dose Calculations for South Texas Project Electric Generating Station." MOLINO, J.A., KAMERMAN, C., HARSCH, D. Wyle Laboratories. WR 84-34. 84/07/31. 159pp. 32375:202-32375:360.

**8508280025** Board Notification 85-081: forwards sanitized versions of ltrs discussing employee allegations re Westinghouse analyses & QA at listed facilities. Insp at Westinghouse scheduled for late Aug 1985. THOMPSON, H.L. Division of Licensing. 85/08/27. PALLADINO Commissioners. 18pp. 32422:087-32422:105.

#### C. Utility Environmental Report (ER), amends & correspondence

**8508090067** Forwards Amend 8 to environ rept - OL stage, consisting of updated info describing site boundaries, waste sys & radiological impacts. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 32086:225-32086:332.

**8508090073** Amend 8 to environ rept - OL stage. Houston Lighting & Power Co. 85/08/05. 101pp. 32086:235-32086:332.

**8508120424** Certifies Svc of Amend 8 to environ rept - OL stage to Commission & listed recipients on 850805. Related correspondence. QUINN, V.M. Texas, State of. #385 163. 85/08/05. 3pp. 32097:095-32097:097.

#### F. Security, medical, emergency & fire protection plans

**8508010355** Confirms 850430 & 0501 telcons w/M McBurnett re NRC comments on util 850301 submittal concerning interim security plan for fuel storage. Util indicated revised plan will be submitted in 45 days. BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/09. GOLDBERG, J.H. Houston Lighting & Power Co. 1p. 31939:166-31939:166.

**8508060162** Submits addl info to suppl qualified display processing sys verification & validation program description in FSAR Section 7.5.6 to support NRC preparation for Aug 1985 audit. Post-accident monitoring sys qualified per Reg Guide 1.97. WISENBURG, M.R. Houston Lighting & Power Co. 85/08/02. KNIGHTON, G.W. Licensing Branch 3. 24pp. 31970:205-31970:228.

**8508210064** Notification of 850815 meeting w/util, Bechtel & Westinghouse in Bethesda, MD to discuss request for prompt review of qualified display processing sys. KADAMBI, N.P. Licensing Branch 3. 85/08/06. KNIGHTON, G.W. Licensing Branch 3. 5pp. 32306:205-32306:209.

**8508120482** Discusses 850521 meeting w/NRC re fire protection program. Next fire hazards analysis rept will indicate conformance to App R. Util will evaluate alternatives to NFPA-13 sprays & present conclusions at next meeting. WISENBURG, M.R. Houston Lighting & Power Co. 85/08/07. KNIGHTON, G.W. Licensing Branch 3. 3pp. 32096:017-32096:019.

**8508220154** Forwards Amend 1 to "Fire Hazards Analysis Rept, South Texas Project, Units 1 & 2," for review. Amend incorporates commitment to 10CFR50, App R & info re two redundant safe shutdown paths remaining after fire. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 32329:095-32330:281.

**8508220159** Amend 1 to "Fire Hazards Analysis Rept, South Texas Project, Units 1 & 2." Houston Lighting & Power Co. 85/08/14. 541pp. 32329:101-32330:281.

#### G. Adjudicatory correspondence

**8508140304** Subpoena directing J Poston to appear on 850717 in Houston, TX to testify on behalf of Citizens Concerned About Nuclear Power, Inc. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #385 214. 85/08/24. POSTON, J. San Antonio, TX. 2pp. 32159:217-32159:217.

**8508140355** Subpoena directing C Robertson to appear on 850805 in Houston, TX to testify on behalf of Citizens Concerned About Nuclear Power, Inc. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #385 215. 85/08/24. ROBERTSON, C. Houston Lighting & Power Co. 2pp. 32159:211-32159:211.

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing. FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.



## 330 DOCKETED ITEMS

-8508150320 Proposed findings of fact & conclusions of law re Contention 7e concerning corporate behavior designed to intimidate inspectors. Applicant lacks character & technical competence necessary to be granted O.L. Certificate of Svc encl. SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L.A. 82/09/20. 139pp. 32285:061-32285:198.

8508010467 Informs that time for Commission to review ALAB-799 expired. Commission declined review. Decision became final on 850730. Served on 850731. CHILK, S.J. Office of the Secretary of the Commission. #385 027. 85/07/30. SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. 1p. 31899:298-31899:298.

8508060252 Response to Citizens Concerned About Nuclear Power 850723 motion for reconsideration of ASLB ruling quashing subpoena for ME Powell. Motion should be denied. W/Certificate of Svc. GUTTERMAN, A.H. Houston Lighting & Power Co. GUTTERMAN, A.H. Newman & Holtzinger. #385 082. 85/08/01. Atomic Safety and Licensing Board Panel. 8pp. 31976:036-31976:043.

8508120479 Forwards INPO const project evaluation rept. Suggested areas of improvement addressed. Addl measures to meet INPO objectives will be addressed by 860131. One deficiency identified. W/Certificate of Svc. Related correspondence. AXELRAD, M. Newman & Holtzinger. #385 171. 85/08/06. BECHHOEFER, C., LAMB, J.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 55pp. 32096:021-32096:075.

8508200401 Order establishing schedule for receipt of proposed findings of fact & conclusions of laws for Phase II hearings by parties. Served on 850816. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #385 272. 85/08/16. Office of the Executive Legal Director. 2pp. 32251:209-32251:210.

### H. General correspondence

8508150291 Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing. FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

-8508150327 Comments on nuclear project & nuclear power in general. No further plants should be completed until listed areas resolved. MANNCHEN, B. Sierra Club. 80/08/19. SEYFRIT, K. Region 4, Dallas, Office of the Director. 2pp. 32284:333-32285:006.

### I. Financial Information

8508290162 Forwards draft "in furtherance" certificate re issuance of pollution control revenue bonds. Necessary mods & signed certificate requested by 850901. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32403:128-32403:132.

### K. Utility Final Safety Analysis Report (FSAR) & amends

8508050146 Amend 19 to FSAR for South Texas Project Units 1 & 2. W/850801 ltr. WISENBURG, M.R. Houston Lighting & Power Co. 85/08/01. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1,319pp. 31948:257-31952:135.

8508060204 Certifies svc of Amend 49 to FSAR on 850801. Related correspondence. QUINN, V.M. Houston Lighting & Power Co. #385 100. 85/08/01. 2pp. 31976:249-31976:250.

8508210161 Forwards Amend 50 to FSAR for South Texas Project Units 1 & 2, incorporating responses to NRC questions resulting from Mechanical Engineering Branch audit & revised plant site info, including updated population data for surrounding area. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 32296:133-32297:003.

-8508210164 Amend 50 to FSAR for South Texas Project Units 1 & 2.  
\* Houston Lighting & Power Co. 85/08/19. 223pp. 32296:141-32297:003.

8508280276 Certifies svc of Amend 50 to FSAR to listed individuals on 850819. Related correspondence. QUINN, V.M. Docketing & Services Branch. #385 337. 85/08/26. 2pp. 32400:154-32400:155.

### Q. Inspection reports, IE Bulletins & correspondence

8508070387 Responds to violations noted in Insp Repts 50-498/85-01 & 50-499/85-01 on 850429. Corrective actions; procedural enhancements implemented for control of temporary installations. Related correspondence. GOLDBERG, J.H. Houston Lighting & Power Co. #385 214. 85/05/23. MARTIN, R.D. Region 4, Office of Director. 5pp. 32037:302-32037:306.

8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-4:082.

8508010219 Forwards Insp Repts 50-498/85-07 & 50-499/85-07 on 850513-24 & 28-31 & notice of violation. JOHNSON, E.H. Region 4, Office of Director. 85/07/25. GOLDBERG, J.H. Houston Lighting & Power Co. 3pp. 31898:326-31898:337.

-8508010225 Notice of violation from insp on 850513-24 & 28-31.  
\* Region 4, Office of Director. 85/07/25. 2pp. 31898:329-31898:330.

-8508010231 Insp Repts 50-498/85-07 & 50-499/85-07 on 850513-24 & 28-31. Violation noted: no info recorded or properly noted in metrology & test equipment program record section. BRESLAU, B.A., CONSTABLE, G.L. Region 4, Office of Director. 85/07/09. 7pp. 31898:331-31898:337.

8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

8508090633 Ack receipt of 850425 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50-498/84-16 & 50-499/84-16. JOHNSON, E.H. Region 4, Office of Director. 85/07/29. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 32087:015-32087:021.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508220192 Forwards Insp Repts 50-498/85-06 & 50-499/85-06 on 850415-0524 & notice of violation. JOHNSON, E.H. Region 4, Office of Director. 85/08/16. GOLDBERG, J.H. Houston Lighting & Power Co. 2pp. 32325:095-32325:112.

-8508220194 Notice of violation from insp on 850415-0524.  
\* Region 4, Office of Director. 85/08/16. 1p. 32325:098-32325:098.

-8508220199 Insp Repts 50-498/85-06 & 50-499/85-06 on 850415-0524. Violation noted: support 1-5-0036-S022 bolts loose. JOHNSON, C.E., GARRISON, D.L., CONSTABLE, G.L. Region 4, Office of Director. 85/08/01. 14pp. 32325:099-32325:112.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

**S. Reportable occurrences, LERs & related correspondence**

**8504260338** First interim deficiency rept re cracks in structural steel used in fabrication of HVAC supports. Cracks found in five installed pieces & one fabricated piece in lay-down area. Next rept will be submitted by 850624.  
GOLDBERG, J.H. Houston Lighting & Power Co. 85/04/12. MARTIN, R.D. Region 5, Office of Director. 4pp. 30032:294-30032:297.

**8508080158** Forwards Rev 1 to "Technical Evaluation of Anchor Bolts & Embedded Rods, South Texas Project." Rept updated to include 29 addl nonconformance repts & responses to NRC questions in Section 4.0. Related correspondence.  
GOLDBERG, J.H. Houston Lighting & Power Co. #385 950. 85/05/08. MARTIN, R.D. Region 4, Office of Director. 3pp. 32079:047-32079:288.

**-8508080163** Rev 1 to "Technical Evaluation of Anchor Bolts & Embedded Rods, South Texas Project." Related correspondence.  
\* Bechtel Corp. 85/05/08. 236pp. 32079:051-32079:286.

**8508010475** Revised final deficiency rept re undetectable failure that could exist in on-line testing circuits for relays in solid state protection sys. Initially reported on 820804. Revised corrective action re wiring change discussed.  
GOLDBERG, J.H. Houston Lighting & Power Co. 85/07/18. MARTIN, R.D. Region 4, Office of Director. 3pp. 31910:332-31910:334.

**8508010252** First interim deficiency rept re breakdown in QA program due to listed defects in record packages for 125-volt dc & 4-kV ac sys. Initially reported on 850625. Next rept will be provided by 850919.  
GOLDBERG, J.H. Houston Lighting & Power Co. 85/07/19. MARTIN, R.D. Region 4, Office of Director. 4pp. 31898:338-31898:341.

**8508020435** Final deficiency rept re fuel handling bldg min temp during loss of offsite power. Initially reported on 850312. Item not reportable per 10CFR50.55(e).  
GOLDBERG, J.H. Houston Lighting & Power Co. 85/07/19. MARTIN, R.D. Region 4, Office of Director. 4pp. 31964:319-31964:322.

**8508130296** Final deficiency rept re inadequate flow protection of Category I structures. Initially reported on 841220. Design changes include installation of watertight door for lower elevation of turbine generator & check valves.  
GOLDBERG, J.H. Houston Lighting & Power Co. 85/07/31. MARTIN, R.D. Region 4, Office of Director. 5pp. 32127:276-32127:280.

**8508120413** Final deficiency rept re altered certificates of compliance. Initially reported on 850524. Std deficiency rept issued by Bechtel to document & control deficiency concluded alterations limited to NPS Industries certificates.  
GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/02. MARTIN, R.D. Region 4, Office of Director. 4pp. 32127:360-32127:363.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508290271** Final deficiency rept re control of safeguards info. Initially reported on 850722. Field document control ctr recovered all safeguards info. Item not reportable per 10CFR50.55(e).  
GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/21. MARTIN, R.D. Region 4, Office of Director. 4pp. 32407:320-32407:323.

**T. Hearing transcripts on non-antitrust matters**

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8508150551** Testimony of GW Oprea, JW Briskin, RA Frazer & JM Amaral re experience of applicant in const of facility & actions taken as result of NRC 800430 order to show cause. Pp 1-124.  
OPREA, G.W., BRISKIN, J.W., FRAZAR, R.A. Houston Lighting & Power Co. 85/08/08. 173pp. 32286:102-32286:274.

**-8508150558** Testimony of KM Broom & RJ Vurpillat re Brown & Root mgt & applicant QA program. Pp 1-54. Supporting documentation encl.  
BROOM, K.M., VURPILLAT, R.J. Houston Lighting & Power Co. 85/08/08. 56pp. 32286:275-32286:330.

**-8508150562** Testimony of CB Pettersson, TK Logan, CS Hedges & WS McKay re facility structural backfill program. Pp 1-32.  
LOGAN, T.K. Houston Lighting & Power Co. PETERSSON, C.B. Brown & Root, Inc. (subs. of Halliburton Co.). HEDGES, C.S. Woodward-Clyde Consultants, Inc. 85/08/08. 33pp. 32286:331-32286:363.

**-8508150569** Testimony of JH Goldberg & RA Frazer re applicant mgt of facility const. Pp 1-34. Supporting documentation encl.  
GOLDBERG, J.H., FRAZAR, R.A. Houston Lighting & Power Co. 85/08/08. 37pp. 32287:001-32287:040.

**-8508150577** Testimony of DD Jordan re corporate commitment to safe const & operation of facility. Pp 1-12. Supporting documentation encl.  
JORDAN, D.D. Houston Lighting & Power Co. 85/08/08. 28pp. 32287:041-32287:068.

**8508020201** Transcript of 850729 evidentiary hearing in Houston, TX. Pp 13,025-13,225. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 85/07/29. 214pp. 31919:014-31919:227.

**8508080147** Transcript of 850730 evidentiary hearing in Houston, TX. Pp 13,226-13,409.  
\* Atomic Safety and Licensing Board Panel. 85/07/30. 186pp. 31976:045-31976:230.

**8508080173** Transcript of 850731 evidentiary hearing in Houston, TX. Pp 13,410-13,630. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 85/07/31. 335pp. 31973:178-31974:152.

**8508070026** Transcript of 850801 evidentiary hearing in Houston, TX. Pp 13,631-13,861.  
\* Atomic Safety and Licensing Board Panel. 85/08/01. 263pp. 31992:224-31993:126.

**8508070349** Transcript of 850802 evidentiary hearing in Houston, TX. Pp 13,862-14,089.  
\* Atomic Safety and Licensing Board Panel. 85/08/02. 229pp. 31999:053-31999:262.

**8508070344** Transcript of 850803 evidentiary hearing in Houston, TX. Pp 14,090-14,189.  
\* Atomic Safety and Licensing Board Panel. 85/08/03. 126pp. 32019:239-32020:003.

**8508130430** Transcript of 850805 evidentiary hearing in Houston, TX. Pp 14,190-14,407.  
\* Atomic Safety and Licensing Board Panel. 85/08/05. 228pp. 32140:052-32140:271.

**8508090296** Transcript of 850806 evidentiary hearing in Houston, TX. Pp 14,408-14,604. RA Frazer testimony encl.  
\* Atomic Safety and Licensing Board Panel. 85/08/06. 224pp. 32067:332-32068:195.

**8508120448** Transcript of 850807 evidentiary hearing in Houston, TX. Pp 14,605-14,803.  
\* Atomic Safety and Licensing Board Panel. 85/08/07. 200pp. 32096:171-32097:010.

**8508130329** Transcript of 850808 evidentiary hearing in Houston, TX. Pp 14,804-15,020. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 85/08/08. 308pp. 32133:272-32134:219.

**8508130536** Transcript of 850809 evidentiary hearing in Houston, TX. Pp 15,021 - 15,104.  
\* Atomic Safety and Licensing Board Panel. 85/08/09. 85pp. 32138:161-32138:246.

**8508190064** Transcript of 850813 evidentiary hearing in Houston, TX. Pp 15,105-15,281. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 85/08/13. 227pp. 32232:130-32232:356.

**8508190062** Transcript of 850814 evidentiary hearing in Houston, TX. Pp 15,282-15,387.  
\* Atomic Safety and Licensing Board Panel. 85/08/14. 106pp. 32232:003-32232:114.

**X. Onsite Storage of Low Level Waste**

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

**DOCKET STN-50-499 SOUTH TEXAS PROJECT, UNIT 2****A. Application/construction stage documents & correspondence**

**8508150021** FOIA request for documents used by W Dircks in analysis of Quadrex Corp analysis of plant.  
GARDE, B.P. Government Accountability Project. 85/06/19. Office of Administration. 2pp. 32199:313-32199:314.

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8508200127** "Implementations of Brown & Root QA Program at South Texas Project Jobsite."  
GEURTS, J.R. Houston Lighting & Power Co. 80/01/04. 9pp. 32283:211-32283:219.

**-8508200136** Rev 0 to Procedure STP-PGM-02, "Procedure for Resolving Disputes Between Const & QA/QC Personnel."  
GEURTS, J.R. Houston Lighting & Power Co. \* Brown & Root, Inc. (subs. of Halliburton Co.). 80/01/07. 2pp. 32283:220-32284:332.

**8508150025** Responds to FOIA request for documents used by W Dircks in analysis of Quadrex Corp analysis of plant. No documents responsive to request. NUREG-0948 addresses general subj & available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/10. GARDE, B.P. Government Accountability Project. 1p. 32199:315-32199:315.

**8508020153** Submits info re heavy load handling sys. Rept in response to Generic Ltr 81-07 submitted on 831219 & revised rept submitted on 841019 documenting load handling sys at facility.  
WISENBURG, M.R. Houston Lighting & Power Co. 85/07/29. KNIGHTON, G.W. Licensing Branch 3. 3pp. 31915:059-31915:061.

**8508120551** Advises that INPO const project evaluation final rept on file at plant job site & available for NRC review.  
GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/01. MARTIN, R.D. Region 4, Office of Director. 2pp. 32093:259-32093:260.

**8508060302** Forwards notes from portion of 850626 meeting w/Mechanical Engineering Branch re review of ASME documentation & compliance for selected mechanical features. W/one oversize drawing. Aperture card in PDR.  
WISENBURG, M.R. Houston Lighting & Power Co. 85/08/02. KNIGHTON, G.W. Licensing Branch 3. 160pp. 31972:004-31972:163.

**8508190207** Provides supplemental rept to 830505 ltr re matl control of structural steel bolts. FSAR amended to indicate that certificate of conformance min required document for bolt matl certification to avoid misinterpretation.  
GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/05. MARTIN, R.D. Region 4, Office of Director. 3pp. 32231:342-32231:344.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508200700** Forwards request for addl info re FSAR Sections 3.2 & 5.2 on piping supports & safety-related tubings & fittings. Schedule for responses requested.  
KNIGHTON, G.W. Licensing Branch 3. 85/08/06. GOLDBERG, J.H. Houston Lighting & Power Co. 5pp. 32270:164-32270:168.

**8508130490** Advises that due to reproduction error, attachments to 850802 ltr incorrectly packaged. Corrected package encl.  
Houston Lighting & Power Co. 85/08/07. NRC - No Detailed Affiliation Given. 1p. 32137:016-32137:176.

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-8508130532 Forwards corrected notes from portion of 850826 meeting w/Mechanical Engineering Branch re review of ASME documentation & compliance for selected mechanical features. W/one oversize drawing. Aperture card available in PDR. WISENBURG, M.R. Houston Lighting & Power Co. 85/08/02. KNIGHTON, G.W. Licensing Branch 3. 160pp. 32137:017-32137:176.

8508190263 Confirms 850731 discussion on Section 210 of Energy Reorganization Act re anti-discrimination policy. Comprehensive program to ensure compliance w/act instituted. Harassment or retaliation by contractor not tolerated. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/08. MARTIN, R.D. Region 4, Office of Director. 10pp. 32233:070-32233:079.

8508200557 Trip rept of 850731 meeting at Region IV to discuss plans to review litigation record between owners at facility & Brown & Root Co. KADAMBI, N.P. Licensing Branch 3. 85/08/09. NOVAK, T.M. Assistant Director for Licensing. 2pp. 32271:006-32271:007.

8508270380 Forwards safety evaluation supporting util proposal for elimination of arbitrary intermediate pipe breaks in high energy piping sys from design considerations in SRP Section 3.6.2. Encl will be incorporated in draft SER. NOVAK, T.M. Assistant Director for Licensing. 85/08/13. GOLDBERG, J.H. Houston Lighting & Power Co. 4pp. 32379:276-32379:291.

-8508270388 Safety evaluation supporting util proposal for elimination of arbitrary intermediate pipe breaks in high energy piping sys from design considerations in SRP Section 3.6.2.  
\* Mechanical Engineering Branch. 85/07/31. 12pp. 32379:280-32379:291.

8508260209 Application for amends to CPPR-128 & CPPR-129, reflecting modified request for exemption from GDC 4 from permanent to scheduled re elimination of postulated breaks in RCS primary loop. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/19. DENTON, H. Office of Nuclear Reactor Regulation, Director. 6pp. 32361:098-32361:103.

8508260239 Advises that preliminary scoping study should not be used as comparison to PRAs performed for other plants. Recalculation effort initiated to lower core melt frequencies in study. Info will be submitted by 851001. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/19. KNIGHTON, G.W. Licensing Branch 3. 5pp. 32363:205-32363:209.

8508270378 Notification of 850826-29 meetings w/util, Bechtel & Westinghouse in Monroeville, PA to audit verification & validation process employed for qualified display processing sys. List of attendees provided. Agenda items encl. KADAMBI, N.P. Licensing Branch 3. 85/08/19. KNIGHTON, G.W. Licensing Branch 3. 5pp. 32379:292-32379:296.

8508300007 Expresses reservations re Mar 1985 calculation of licensing fees & retroactive application of new OL fee ceiling to work performed prior to adoption of regulation. Meeting requested to discuss cost breakdown of licensing fees. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/19. NORRIS, P.G. Office of Administration. 2pp. 32420:001-32420:002.

8508260109 Responds to 850711 ltr & 850809 telcon re environ surveillance program under Cooperative Agreement NRC-31-83-671. Program satisfactory, based on accumulated baseline environ data collected during Jan 1984 - Aug 1985. MARTIN, R.D. Region 4, Office of Director. NRC-31-83-671. 85/08/20. LACKER, D.K. Texas, State of. 2pp. 32360:148-32360:151.

-8508260113 Discusses interim environ surveillance program under Cooperative Agreement NRC-31-83-671. Proposed state program will be implemented by end of 1985. LACKER, D.K. Texas, State of. NRC-31-83-671. 85/07/11. MARTIN, R.D. Region 4, Office of Director. 2pp. 32360:150-32360:151.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Supplements 2 & 3 to NUREG-0833, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508270014 Forwards environ rept dose analysis info in response to request. Info will appear in amend to environ rept & FSAR. WISENBURG, M.R. Houston Lighting & Power Co. 85/08/23. KNIGHTON, G.W. Licensing Branch 3. 11pp. 32375:191-32375:360.

-8508270022 "Ingestion Pathway Data to Support Annual Dose Calculations for South Texas Project Electric Generating Station." MOLINO, J.A., KAMERMAN, C., HARSCH, D. Wyle Laboratories. WR 84-34. 84/07/31. 159pp. 32375:202-32375:360.

8508280025 Board Notification 85-081: forwards sanitized versions of ltrs discussing employee allegations re Westinghouse analyses & QA at listed facilities. Insp at Westinghouse scheduled for late Aug 1985. THOMPSON, H.L. Division of Licensing. 85/08/27. PALLADINO Commissioners. 18pp. 32422:087-32422:105.

### C. Utility Environmental Report (ER), amends & correspondence

8508090067 Forwards Amend 8 to environ rept - OL stage, consisting of updated info describing site boundaries, waste sys & radiological impacts. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 32086:225-32086:332.

-8508090073 Amend 8 to environ rept - OL stage.  
\* Houston Lighting & Power Co. 85/08/05. 101pp. 32086:235-32086:332.

8508120424 Certifies Svc of Amend 8 to environ rept - OL stage to Commission & listed recipients on 850805. Related correspondence. QUINN, V.M. Texas, State of. #385 163. 85/08/05. 3pp. 32087:095-32087:097.

### F. Security, medical, emergency & fire protection plans

8508010355 Confirms 850430 & 0501 telcons w/McBurnett re NRC comments on util 850301 submittal concerning interim security plan for fuel storage. Util indicated revised plan will be submitted in 45 days. BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/09. GOLDBERG, J.H. Houston Lighting & Power Co. 1p. 31939:166-31939:166.

8508060162 Submits addl info to suppl qualified display processing sys verification & validation program description in FSAR Section 7.5.6 to support NRC preparation for Aug 1985 audit. Post-accident monitoring sys qualified per Reg Guide 1.97. WISENBURG, M.R. Houston Lighting & Power Co. 85/08/02. KNIGHTON, G.W. Licensing Branch 3. 24pp. 31970:205-31970:225.

8508210064 Notification of 850815 meeting w/util, Bechtel & Westinghouse in Bethesda, MD to discuss request for prompt review of qualified display processing sys. KADAMBI, N.P. Licensing Branch 3. 85/08/06. KNIGHTON, G.W. Licensing Branch 3. 5pp. 32306:205-32306:209.

8508120482 Discusses 850521 meeting w/NRC re fire protection program. Next fire hazards analysis rept will indicate conformance to App R. Util will evaluate alternatives to NFPA-13 sprays & present conclusions at next meeting. WISENBURG, M.R. Houston Lighting & Power Co. 85/08/07. KNIGHTON, G.W. Licensing Branch 3. 3pp. 32096:017-32096:019.

8508220154 Forwards Amend 1 to "Fire Hazards Analysis Rept, South Texas Project, Units 1 & 2," for review. Amend incorporates commitment to 10CFR50, App R & info re two redundant safe shutdown paths remaining after fire. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 6pp. 32329:095-32329:095.

-8508220159 Amend 1 to "Fire Hazards Analysis Rept, South Texas Project, Units 1 & 2."  
\* Houston Lighting & Power Co. 85/08/14. 541pp. 32329:101-32329:281.

### G. Adjudicatory correspondence

8508140304 Subpoena directing J Poston to appear on 850717 in Houston, TX to testify on behalf of Citizens Concerned About Nuclear Power, Inc. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #385 214. 85/06/24. POSTON, J. San Antonio, TX. 2pp. 32159:217-32159:217.

8508140355 Subpoena directing C Robertson to appear on 850805 in Houston, TX to testify on behalf of Citizens Concerned About Nuclear Power, Inc. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #385 215. 85/06/24. ROBERTSON, C. Houston Lighting & Power Co. 2pp. 32159:211-32159:211.

8508150291 Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing. FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

-8508150320 Proposed findings of fact & conclusions of law re Contention 7e concerning corporate behavior designed to intimidate inspectors. Applicant lacks character & technical competence necessary to be granted OL. Certificate of Svc encl. SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. SINKIN, L.A. Sinkin, L.A. 82/09/20. 139pp. 32285:061-32285:198.

8508010467 Informs that time for Commission to review ALAB-799 expired. Commission declined review. Decision became final on 850730. Served on 850731. CHILK, S.J. Office of the Secretary of the Commission. #385 027. 85/07/30. SINKIN, L.A. Citizens Concerned About Nuclear Power, Inc. 31899:296-31899:298.

8508060252 Response to Citizens Concerned About Nuclear Power 850723 motion for reconsideration of ASLB ruling quashing subpoena for ME Powell. Motion should be denied. W/Certificate of Svc. GUTTERMAN, A.H. Houston Lighting & Power Co. GUTTERMAN, A.H. Newman & Holtzinger. #385 082. 85/08/01. Atomic Safety and Licensing Board Panel. 8pp. 31976:036-31976:043.

8508120479 Forwards INPO const project evaluation rept. Suggested areas of improvement addressed. Addl measures to meet INPO objectives will be addressed by 850131. One deficiency identified. W/Certificate of Svc. Related correspondence. AXELRAD, M. Newman & Holtzinger. #385 171. 85/08/06. BECHHOEFER, C., LAMB, J.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 55pp. 32096:021-32096:075.

8508200401 Order establishing schedule for receipt of proposed findings of fact & conclusions of laws for Phase II hearings by parties. Served on 850816. BECHHOEFER, C. Atomic Safety and Licensing Board Panel. #385 272. 85/08/16. Office of the Executive Legal Director. 2pp. 32251:209-32251:210.

### H. General correspondence

8508150291 Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing. FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

-8508150327 Comments on nuclear project & nuclear power in general. No further plants should be completed until listed areas resolved. MANNCHEN, B. Sierra Club. 80/08/19. SEYFRIT, K. Region 4, Dallas, Office of the Director. 2pp. 32284:333-32284:333.

### I. Financial information

8508290162 Forwards draft "In furtherance" certificate re issuance of pollution control revenue bonds. Necessary mods & signed certificate requested by 850901. GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32403:128-32403:132.

**K. Utility Final Safety Analysis Report (FSAR) & amends**

**8508050146** Amend 19 to FSAR for South Texas Project Units 1 & 2. W/850801 ltr. WISENBURG,M.R. Houston Lighting & Power Co. 85/08/01. DENTON,H. Office of Nuclear Reactor Regulation, Director. 1,319pp. 31948:257-31952:135.

**8508060204** Certifies svc of Amend 49 to FSAR on 850801.Related correspondence. QUINN,V.M. Houston Lighting & Power Co. #385 100. 85/08/01. 2pp. 31976:249-31976:250.

**8508210161** Forwards Amend 50 to FSAR for South Texas Project Units 1 & 2,incorporating responses to NRC questions resulting from Mechanical Engineering Branch audit & revised plant site info,including updated population data for surrounding area. GOLDBERG,J.H. Houston Lighting & Power Co. 85/08/19. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 32296:133-32297:003.

**-8508210164** Amend 50 to FSAR for South Texas Project Units 1 & 2.  
\* Houston Lighting & Power Co. 85/08/19. 223pp. 32296:141-32297:003.

**8508260278** Certifies svc of Amend 50 to FSAR to listed individuals on 850819.Related correspondence. QUINN,V.M. Docketing & Services Branch. #385 337. 85/08/26. 2pp. 32400:154-32400:155.

**Q. Inspection reports, IE Bulletins & correspondence**

**8508070387** Responds to violations noted in Insp Repts 50-498/85-01 & 50-499/85-01 on 850429.Corrective actions:procedural enhancements implemented for control of temporary installations.Related correspondence. GOLDBERG,J.H. Houston Lighting & Power Co. #385 214. 85/05/23. MARTIN,R.D. Region 4, Office of Director. 5pp. 32037:302-32037:306.

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere. DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 138pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8508010219** Forwards Insp Repts 50-498/85-07 & 50-499/85-07 on 850513- 24 & 28-31 & notice of violation. JOHNSON,E.H. Region 4, Office of Director. 85/07/25. GOLDBERG,J.H. Houston Lighting & Power Co. 3pp. 31898:326-31898:337.

**-8508010225** Notice of violation from insp on 850513-24 & 28-31.  
\* Region 4, Office of Director. 85/07/25. 2pp. 31898:329-31898:330.

**-8508010231** Insp Repts 50-498/85-07 & 50-499/85-07 on 850513-24 & 28-31. Violation noted:no info recorded or properly noted in metrology & test equipment program record section. BRESLAU,B.A., CONSTABLE,G.L. Region 4, Office of Director. 85/07/09. 7pp. 31898:331-31898:337.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8508090633** Ack receipt of 850425 ltr informing NRC of steps taken to correct deviations noted in Insp Repts 50-498/84-16 & 50-499/84-16. JOHNSON,E.H. Region 4, Office of Director. 85/07/29. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 32087:015-32087:021.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042,Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508220192** Forwards Insp Repts 50-498/85-06 & 50-499/85-06 on 850415-0524 & notice of violation. JOHNSON,E.H. Region 4, Office of Director. 85/08/16. GOLDBERG,J.H. Houston Lighting & Power Co. 2pp. 32325:095-32325:112.

**-8508220194** Notice of violation from insp on 850415-0524.  
\* Region 4, Office of Director. 85/08/16. 1p. 32325:098-32325:098.

**-8508220199** Insp Repts 50-498/85-06 & 50-499/85-06 on 850415-0524. Violation noted:support 1-5-0036-S022 bolts loose. JOHNSON,C.E., GARRISON,D.L., CONSTABLE,G.L. Region 4, Office of Director. 85/08/01. 14pp. 32325:099-32325:112.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation,Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

**S. Reportable occurrences, LERs & related correspondence**

**8504260338** First interim deficiency rept re cracks in structural steel used in fabrication of HVAC supports.Cracks found in five installed pieces & one fabricated piece in lay-down area.Next rept will be submitted by 850624. GOLDBERG,J.H. Houston Lighting & Power Co. 85/04/12. MARTIN,R.D. Region 5, Office of Director. 4pp. 30032:294-30032:297.

**8508080158** Forwards Rev 1 to "Technical Evaluation of Anchor Bolts & Embedded Rods, South Texas Project." Rept updated to include 29 addl nonconformance repts & responses to NRC questions in Section 4.0.Related correspondence. GOLDBERG,J.H. Houston Lighting & Power Co. #385 950. 85/05/08. MARTIN,R.D. Region 4, Office of Director. 3pp. 32079:047-32079:286.

**-8508080163** Rev 1 to "Technical Evaluation of Anchor Bolts & Embedded Rods, South Texas Project." Related correspondence.  
\* Bechtel Corp. 85/05/08. 236pp. 32079:051-32079:286.

**8508010475** Revised final deficiency rept re undetectable failure that could exist in on-line testing circuits for relays in solid state protection sys.Initially reported on 820804.Revised corrective action re wiring change discussed. GOLDBERG,J.H. Houston Lighting & Power Co. 85/07/18. MARTIN,R.D. Region 4, Office of Director. 3pp. 31910:332-31910:334.

**8508010252** First interim deficiency rept re breakdown in QA program due to listed defects in record packages for 125-volt dc & 4-kV ac sys.Initially reported on 850625.Next rept will be provided by 850919. GOLDBERG,J.H. Houston Lighting & Power Co. 85/07/19. MARTIN,R.D. Region 4, Office of Director. 4pp. 31898:338-31898:341.

**8508020435** Final deficiency rept re fuel handling bldg min temp during loss of offsite power.Initially reported on 850312.Item not reportable per 10CFR50.55(e). GOLDBERG,J.H. Houston Lighting & Power Co. 85/07/19. MARTIN,R.D. Region 4, Office of Director. 4pp. 31964:319-31964:322.

**8508130296** Final deficiency rept re inadequate flow protection of Category I structures.Initially reported on 841220.Design changes include installation of watertight door for lower elevation of turbine generator & check valves. GOLDBERG,J.H. Houston Lighting & Power Co. 85/07/31. MARTIN,R.D. Region 4, Office of Director. 5pp. 32174:276-32174:280.

**8508120413** Final deficiency rept re altered certificates of compliance.Initially reported on 850524.Std deficiency rept issued by Bechtel to document & control deficiency concluded alterations limited to NPS Industries certificates. GOLDBERG,J.H. Houston Lighting & Power Co. 85/08/02. MARTIN,R.D. Region 4, Office of Director. 4pp. 32127:360-32127:363.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event.Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.



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**8508290271** Final deficiency rept re control of safeguards info. Initially reported on 850722. Field document control ctr recovered all safeguards info. Item not reportable per 10CFR50.55(e).  
GOLDBERG, J.H. Houston Lighting & Power Co. 85/08/21. MARTIN, R.D. Region 4, Office of Director. 4pp. 32407:320-32407:323.

### T. Hearing transcripts on non-antitrust matters

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8508150551** Testimony of GW Oprea, JW Briskin, RA Frazar & JM Amaral re experience of applicant in const of facility & actions taken as result of NRC 800430 order to show cause. Pp 1-124.  
OPREA, G.W., BRISKIN, J.W., FRAZAR, R.A. Houston Lighting & Power Co. 85/08/08. 173pp. 32286:102-32286:274.

**-8508150558** Testimony of KM Broom & RJ Vurpillat re Brown & Root mgt & applicant QA program. Pp 1-54. Supporting documentation encl.  
BROOM, K.M., VURPILLAT, R.J. Houston Lighting & Power Co. 85/08/08. 56pp. 32286:275-32286:330.

**-8508150562** Testimony of CB Pettersson, TK Logan, CS Hedges & WS McKay re facility structural backfill program. Pp 1-32.  
LOGAN, T.K. Houston Lighting & Power Co. PETTERSSON, C.B. Brown & Root, Inc. (subs. of Halliburton Co.), HEDGES, C.S. Woodward-Clyde Consultants, Inc. 85/08/08. 33pp. 32286:331-32286:363.

**-8508150569** Testimony of JH Goldberg & RA Frazar re applicant mgt of facility const. Pp 1-34. Supporting documentation encl.  
GOLDBERG, J.H., FRAZAR, R.A. Houston Lighting & Power Co. 85/08/08. 37pp. 32287:001-32287:040.

**-8508150577** Testimony of DD Jordan re corporate commitment to safe const & operation of facility. Pp 1-12. Supporting documentation encl.  
JORDAN, D.D. Houston Lighting & Power Co. 85/08/08. 28pp. 32287:041-32287:068.

**8508020201** Transcript of 850729 evidentiary hearing in Houston, TX. Pp 13,025-13,225. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 85/07/29. 214pp. 31919:014-31919:227.

**8508060147** Transcript of 850730 evidentiary hearing in Houston, TX. Pp 13,226-13,409.  
\* Atomic Safety and Licensing Board Panel. 85/07/30. 186pp. 31976:045-31976:230.

**8508060173** Transcript of 850731 evidentiary hearing in Houston, TX. Pp 13,410-13,630. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 85/07/31. 335pp. 31973:178-31974:152.

**8508070026** Transcript of 850801 evidentiary hearing in Houston, TX. Pp 13,631-13,861.  
\* Atomic Safety and Licensing Board Panel. 85/08/01. 263pp. 31992:224-31993:126.

**8508070349** Transcript of 850802 evidentiary hearing in Houston, TX. Pp 13,862-14,089.  
\* Atomic Safety and Licensing Board Panel. 85/08/02. 229pp. 31999:053-31999:282.

**8508070344** Transcript of 850803 evidentiary hearing in Houston, TX. Pp 14,090-14,189.  
\* Atomic Safety and Licensing Board Panel. 85/08/03. 126pp. 32019:239-32020:003.

**8508130430** Transcript of 850805 evidentiary hearing in Houston, TX. Pp 14,190-14,407.  
\* Atomic Safety and Licensing Board Panel. 85/08/05. 228pp. 32140:052-32140:271.

**8508090296** Transcript of 850806 evidentiary hearing in Houston, TX. Pp 14,408-14,604. RA Frazar testimony encl.  
\* Atomic Safety and Licensing Board Panel. 85/08/06. 224pp. 32067:332-32068:195.

**8508120448** Transcript of 850807 evidentiary hearing in Houston, TX. Pp 14,605-14,803.  
\* Atomic Safety and Licensing Board Panel. 85/08/07. 200pp. 32096:171-32097:010.

**8508130329** Transcript of 850808 evidentiary hearing in Houston, TX. Pp 14,804-15,020. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 85/08/08. 308pp. 32133:272-32134:219.

**8508130536** Transcript of 850809 evidentiary hearing in Houston, TX. Pp 15,021-15,104.  
\* Atomic Safety and Licensing Board Panel. 85/08/09. 85pp. 32138:161-32138:246.

**8508190064** Transcript of 850813 evidentiary hearing in Houston, TX. Pp 15,105-15,281. Supporting documentation encl.  
\* Atomic Safety and Licensing Board Panel. 85/08/13. 227pp. 32232:130-32232:356.

**8508190062** Transcript of 850814 evidentiary hearing in Houston, TX. Pp 15,282-15,387.  
\* Atomic Safety and Licensing Board Panel. 85/08/14. 106pp. 32232:003-32232:114.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET STN-50-508 WPPSS NUCLEAR PROJECT, UNIT 3

### A. Application/construction stage documents & correspondence

**8508050228** Forwards Rev 1 to "Evaluation of ITT/Grinnel Figure 215 Stiff Clamp Application on Safety-Related Piping Sys." Rept provides status of responses to questions on stiff clamps.  
SORENSEN, G.C. Washington Public Power Supply System. 85/07/31. KNIGHTON, G.W. Licensing Branch 3. 3pp. 31947:263-31948:004.

**-8508050229** Rev 1 to "Evaluation of ITT/Grinnel Figure 215 Stiff Clamp Application on Safety-Related Piping Sys."  
LUCENE, F.E. Ebasco Services, Inc. (subs. of Enserch Corp.). 85/07/31. 99pp. 31947:268-31948:004.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8508140156** Forwards Mgt Meeting Rept 50-508/85-04 on 850702 in Elma, WA re readiness review program.  
KIRSCH, D.F. Region 5, Office of Director. 85/07/22. MAZUR, D.W. Washington Public Power Supply System. 2pp. 32180:001-32180:045.

**-8508140163** Mgt Meeting Rept 50-508/85-04 on 850702. Major areas discussed: engineering assurance & preservation of assets preventative maint programs. Viewgraphs encl.  
DODDS, R.T., KIRSCH, D.F. Region 2, Office of Director. 85/07/22. 43pp. 32180:003-32180:045.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.

**8508150487** Forwards Insp Rept 50-508/85-02 on 850715-19. No violations noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/07/29. KOHLER, A.D. Washington Public Power Supply System. 1p. 32191:071-32191:076.

**-8508150491** Insp Rept 50-508/85-02 on 850715-19. No violations or deviations noted. Major areas inspected: activities associated w/welding of containment vessel penetrations.  
WAGNER, W.J., YOUNG, T. Region 5, Office of Director. 85/07/26. 5pp. 32191:072-32191:076.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508200177** Forwards Insp Rept 50-508/85-03 on 850708-12. No violation noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/07/31. MAZUR, D.W. Washington Public Power Supply System. 1p. 32259:204-32259:210.

**-8508200181** Insp Rept 50-508/85-03 on 850708-12. No violation or deviation noted. Major areas inspected: QA program for extended const delay & preservation program, including organization, audits, quality records & site tour.  
PEREIRA, D.B., DODDS, R.T. Region 5, Office of Director. 85/07/26. 5pp. 32259:205-32259:210.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270288** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### S. Reportable occurrences, LERs & related correspondence

**8508140184** Interim Deficiency Rept D/N 59 re cracked welds on diesel generator air defectors supplied by Louis-Allis Co. Initially reported on 850624. Corrective actions not received from vendor. Next rept expected by 850827.  
KOHLEF,A.D. Washington Public Power Supply System. 85/07/24. KIRSCH,D.F. Region 5, Office of Director. 3pp. 32178:049-32178:051.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET STN-50-509 WPPSS NUCLEAR PROJECT, UNIT 5

##### Q. Inspection reports, IE Bulletins & correspondence

**8508050043** Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY,J.M. Alabama Power Co. 10pp. 31978:167-31978:183.

#### DOCKET 50-513 WPPSS NUCLEAR PROJECT, UNIT 4

##### A. Application/construction stage documents & correspondence

**8508080644** FOIA request for records re alleged acts of noncompliance by Univ Nuclear Sys, Inc.  
ESCHENBACH,A.C. Eschenbach, A.C., 85/01/10. Office of Administration. 2pp. 32069:346-32069:347.

**8508080650** Second partial response to FOIA request for records re alleged acts of noncompliance by Univ Nuclear Sys, Inc. Forwards documents listed in App C.  
FELTON,J.M. Division of Rules and Records. 85/06/10. ESCHENBACH,A.C. Eschenbach, A.C., 4pp. 32069:348-32069:351.

**8508080657** Submits info provided by L Makowiak & B Makowiak to Suppl verbal statements made by recipient during facility investigations. L Makowiak & B Makowiak appeared overwrought w/ concern & felt persecuted by mgt.  
TOTH,A. NRC - No Detailed Affiliation Given. 81/09/29. NARBUT,P. NRC - No Detailed Affiliation Given. 2pp. 32069:350-32069:351.

#### DOCKET 50-522 SKAGIT NUCLEAR POWER PROJECT, UNIT 1

##### A. Application/construction stage documents & correspondence

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/08. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508270074** Requests concurrence to rescind encl Subagreements 1 & 2, as amended, effective 850830, based on 840123 termination of license application.  
ESCHELS,C. Washington, State of. 85/08/20. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32378:139-32378:149.

**8508270087** Amended Subagreement 2 between State of WA Energy Facility Site Evaluation Council & NRC re protocol for conduct of joint hearings on facility project.  
COTTER,B.P. Atomic Safety and Licensing Board Panel. LEWIS,N.D. Washington, State of. 82/09/17. 5pp. 32378:145-32378:149.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

##### Q. Inspection reports, IE Bulletins & correspondence

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 138pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

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**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET 50-523 SKAGIT NUCLEAR POWER PROJECT, UNIT 2

### A. Application/construction stage documents & correspondence

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508270074** Requests concurrence to rescind encl Subagreements 1 & 2, as amended, effective 850930, based on 840123 termination of license application.  
ESCHELS, C. Washington, State of. 85/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32378:139-32378:149.

**-8508270087** Amended Subagreement 2 between State of WA Energy Facility Site Evaluation Council & NRC re protocol for conduct of joint hearings on facility project.  
COTTER, B.P. Atomic Safety and Licensing Board Panel. LEWIS, N.D. Washington, State of. 82/09/17. 5pp. 32378:145-32378:149.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppl 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

### Q. Inspection reports, IE Bulletins & correspondence

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:258.

**8508120603** IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

## DOCKET STN-50-528 PALO VERDE NUCLEAR STATION, UNIT 1

### F. Security, medical, emergency & fire protection plans

**8508010125** Forwards Insp Rept 50-528/85-10 on 850429-0503 & 13-17 & notice of violation.  
SCARANO, R.A. Region 5, Office of Director. 85/07/08. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 31911:151-31911:163.

**-8508010127** Notice of violation from insp on 850429-0503 & 13-17.  
SCARANO, R.A. Region 5, Office of Director. 85/07/08. 2pp. 31911:153-31911:154.

**-8508010136** Emergency Preparedness Insp Rept 50-528/85-10 on 850429-0503 & 13-17. Violation noted: failure to provide initial training & annual retraining to employees.  
TEMPLE, G.M., FISH, R.F. Region 5, Office of Director. 85/07/03. 9pp. 31911:155-31911:163.

**8508200154** Forwards public version of emergency plan implementing procedures, including Rev 3 to EPIP-02 re emergency classification, Rev 8 to EPIP-03 re notification of unusual event implementing actions & Rev 7 to EPIP-04 re alert.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/26. MARTIN, J.B. Region 5, Office of Director. 5pp. 32273:041-32274:012.

**-8508200160** Public version of emergency plan implementing procedures, including Rev 3 to EPIP-02 re emergency classification & Rev 8 to EPIP-03 re notification of unusual event implementing actions. W/Felton 850816 release memo.  
Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/23. 325pp. 32273:046-32274:012.

**8508130062** Submits altered FEMA position re alert notification sys (ANS). Changes involve requirement for util-conducted telephone survey of public in conjunction w/ annual test of ANS.  
FISH, R.F. Region 5, Office of Director. 85/08/07. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32133:060-32133:061.

**8508130304** Forwards Safeguards Insp Rept 50-528/85-24 on 850722-26. No violation noted. Rept withheld (ref 10CFR73.21).  
MONTGOMERY, J.L. Region 5, Office of Director. 85/08/08. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32133:260-32133:261.

**8508230272** Forwards Insp Repts 50-528/85-21 & 50-529/85-22 on 850803-0731 & notice of violation.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/08. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32356:209-32356:226.

-8508230276 Insp Repts 50-528/85-21 & 50-529/85-22 on 850603-0731. Violation noted: failure to submit LER within 30 days of event.  
ZIMMERMAN, R., FIORELLI, G., BOSTED, C. Region 5, Office of Director. 85/08/08. 15pp. 32356:212-32356:226.

8508290072 Advises that 841218 Coalition for Responsible Energy Educ petition considered under 2.206 & denied for reasons stated in encl director's decision.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/09. SCOTT, M.L. Coalition for Responsible Energy Education. 4pp. 32409:169-32409:181.

-8508290076 Director's Decision DD-85-12, denying 841218 Coalition for Responsible Energy Educ 2.206 petition re request that no OL be issued until three items concerning fuel load bonus plan & emergency preparedness resolved.  
EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director. 85/08/09. 7pp. 32409:173-32409:179.

-8508290083 Notice of issuance of Director's Decision DD-85-12 denying Coalition for Responsible Energy Educ 2.206 petition re request that no OL be issued until three items concerning fuel load bonus plan & emergency preparedness resolved.  
EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director. 85/08/09. 2pp. 32409:180-32409:181.

8508290140 Informs of completion of analysis of prompt alert & notification sys. Sys satisfies requirements of NUREG-0654/ FEMA-REP-1, Rev 1 & FEMA-43 & adequate to promptly alert & notify public in event of radiological emergency.  
SPECK, S.W. Federal Emergency Management Agency. 85/08/16. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32360:357-32360:357.

8508230073 Forwards addl info re SPDS, for completion of review, in response to 850618 request. SPDS variable selection contains indication of flow for heat removal in ECCS & shutdown cooling modes when steam generators unavailable.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/19. KNIGHTON, G.W. Licensing Branch 3. 9pp. 32356:029-32356:037.

#### H. General correspondence

8508150291 Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

-8508150294 Util organizational charts, including nuclear project mgt, nuclear engineering corporate QA, administrative & technical svcs, board of directors, procurement, const & mats & quality svc.  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/06/06. 65pp. 32281:283-32281:347.

8508080319 Responds to 850620 request for info re history & current status of plant. Design of each unit incorporates C-E std plant design (CESSAR Sys 80).  
LICHTRA, E.A. Licensing Branch 3. 85/07/24. IKEDA, V. Seki & Jarvis. 2pp. 32070:001-32070:002.

8508080041 Responds to encl 850506 ltr expressing concerns w/impending operation of facility. NRC in-depth reviews of safety & environ aspects documented in SER, NUREG-0857 & FES, NUREG-0841.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/30. READER, M. Arizona Rainbow Coalition. 1p. 32072:118-32072:121.

-8508080046 Requests recipient participate in public forum in Phoenix, AZ to hear objections to impending test startup of facility. Basic constitutional rights abrogated & chances of unscheduled radioactive releases increased.  
READER, M. Arizona Rainbow Coalition. 85/05/06. PALLADINO, N.J. Commissioners. 3pp. 32072:119-32072:121.

#### J. Insurance & Indemnity Information

8508120348 Forwards Endorsement 9 to MAELU Policy MF-116.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/06. Office of Nuclear Reactor Regulation, Director. 2pp. 32090:336-32090:337.

#### P. Operating license stage documents & correspondence

8508070027 Responds to request for info on item 13 in BNL rept re exposure time of low hydrogen electrodes to environ after removal from hermetically sealed containers or drying/ storage ovens. Related correspondence.  
COOK, J.W. Consumers Power Co. #385 192. 85/05/24. KEPPLER, J.G. Region 3, Office of Director. 5pp. 32039:339-32039:347.

-8508070037 Forwards NRR evaluation & position re moisture controls of low hydrogen covered arc-welding electrodes. Position can be applied as acceptable method for moisture control. W/o evaluation & position. Supporting documentation encl.  
REINMUTH, G.W. Division of Reactor Construction Inspection. 7/12/08. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 4pp. 32039:344-32039:347.

8508150291 Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

-8508150380 "QA Case Study Working Paper - Case F."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. 84/03/31. 42pp. 32296:087-32296:128.

-8508150463 Press release re issuance of CPs for 3-unit Palo Verde Nuclear Plant in State of AZ.  
HANCHETT, J. Region 5, San Francisco, Office of the Director. 76/05/25. 1p. 32280:088-32280:088.

-8508150667 Requests implementation of moisture control requirements for low hydrogen, covered, arc-welding electrodes used on safety-related sys within 2 wks.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 78/02/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32281:050-32281:051.

8508120418 Forwards proposed change to FSAR Section 17.1B for review & approval per 10CFR50, App B. Change will allow procurement during const phase from vendors approved by util per FSAR Section 17.2.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/29. MARTIN, J.B. Region 5, Office of Director. 2pp. 32097:100-32097:101.

8508210128 Summary of 850710 meeting w/util in Bethesda, MD re large break LOCA analysis for C-E plants.  
ROOD, H. Licensing Branch 3. 85/07/31. Licensing Branch 3. 17pp. 32306:180-32306:196.

8508190494 Partial response to FOIA request for documents re pollution control bonds for plants. App A documents available in PDR. App B documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/08/01. BELL, N. Nuclear Information & Resource Service. 4pp. 32248:133-32248:136.

-8508060402 Forwards description of facilities to be certified in furtherance of pollution control. Facilities for certification include sanitary drainage & treatment sys, oily waste & nonradwaste sys & chemical waste sys.  
GABALDON, T.A. Snell & Wilmer. 83/12/22. SCINTO, J. Office of the Executive Legal Director. 4pp. 32248:139-32248:142.

8508070402 Revised application for amend to License NPF-41, authorizing one-time exception to Tech Specs to allow for performance of startup natural circulation cooldown test program.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/05. KNIGHTON, G.W. Licensing Branch 3. 4pp. 31999:310-31999:317.

-8508070409 Proposed Tech Spec changes authorizing one-time exception to allow for performance of startup natural circulation cooldown test program.  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/05. 4pp. 31999:314-31999:317.

8508290193 Forwards Amend 1 to License NPF-41 & safety evaluation. Amend revises Tech Spec 3.4.5.2.b on one-time basis only during power ascension test program, in order to determine pathway of unidentified leakage in RCS.  
KNIGHTON, G.W. Licensing Branch 3. 85/08/05. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 32408:208-32408:219.

-8508290200 Amend 1 to License NPF-41, revising Tech Spec 3.4.5.2.b on one-time basis only during power ascension test program, in order to determine pathway of unidentified leakage in RCS.  
KNIGHTON, G.W. Licensing Branch 3. 85/08/05. 5pp. 32408:211-32408:215.

-8508290218 Safety evaluation supporting Amend 1 to License NPF-41.  
\* Office of Nuclear Reactor Regulation, Director. 85/08/05. 4pp. 32408:216-32408:219.

8508070178 Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

8508290072 Advises that 841218 Coalition for Responsible Energy Educ petition considered under 2.206 & denied for reasons stated in encl director's decision.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/09. SCOTT, M.L. Coalition for Responsible Energy Education. 4pp. 32409:169-32409:181.

-8508290076 Director's Decision DD-85-12, denying 841218 Coalition for Responsible Energy Educ 2.206 petition re request that no OL be issued until three items concerning fuel load bonus plan & emergency preparedness resolved.  
EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director. 85/08/09. 7pp. 32409:173-32409:179.

-8508290083 Notice of issuance of Director's Decision DD-85-12 denying Coalition for Responsible Energy Educ 2.206 petition re request that no OL be issued until three items concerning fuel load bonus plan & emergency preparedness resolved.  
EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director. 85/08/09. 2pp. 32409:180-32409:181.

8508160012 Informs that development of plant protection sys setpoint methodology used in Unit 1 Tech Specs transmitted by 840802 ltr also applicable to Units 2 & 3.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/12. KNIGHTON, G.W. Licensing Branch 3. 1p. 32206:295-32206:295.

8508270374 Notification of 850829 meeting w/util & C-E in Bethesda, MD to discuss scope of small break LOCA analysis. List of attendees provided.  
LEY, M. Licensing Branch 3. 85/08/19. KNIGHTON, G.W. Licensing Branch 3. 3pp. 32379:312-32379:314.

8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:149-32425:165.

8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

8508280016 Forwards addl info on revised Chapter 15 analyses, per 850717 & 19 telcons. New cover sheet for Attachment C of util 850415 ltr also encl.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/23. KNIGHTON, G.W. Licensing Branch 3. 7pp. 32393:198-32393:204.

#### Q. Inspection reports, IE Bulletins & correspondence

8508150291 Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.



### 338 DOCKETED ITEMS

- 8508150376 Forwards Insp Repts 50-528/74-02 & 50-529/74-02 & 50-530/74-02 on 741104-05.No violations identified.  
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/11/18. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:057-32280:058.
- 8508150388 Forwards initial QA Insp Repts 50-528/74-02,50-529/74-02, & 50-530/74-02 on 741104-05.No violations identified.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 74/11/18. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:059-32280:059.
- 8508150404 Initial QA Insp Repts 50-528/74-02,50-529/74-02 & 50-530/74-02 on 741104-05.No violations identified.Major areas inspected:QA activities.  
DODDS,R.J., GARVIN,L.J. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 74/11/15. 8pp. 32280:060-32280:067.
- 8508150417 Forwards second pre-CP QA Insp Repts 50-528/75-01, 50-529/75-01 & 50-530/75-01.No significant deficiencies noted.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 75/07/24. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:068-32280:068.
- 8508150432 Second SER/QA Insp Repts 50-528/75-01,50-529/75-01 & 50-530/75-01 on 750701.No deficiencies noted.Major areas inspected:QA activities.  
PATER,R.J., GARVIN,L.J. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 75/07/23. 8pp. 32280:069-32280:077.
- 8508150441 Forwards Insp Repts 50-528/76-01,50-529/76-01 & 50-530/76-01 on 760428-30.No violations identified.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/05/19. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:078-32280:078.
- 8508150446 Forwards Insp Repts 50-528/76-01,50-529/76-01 & 50-530/76-01 on 760428-30.Progress on const procedures less than expected.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/05/19. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:080-32280:080.
- 8508150455 Insp Repts 50-528/76-01,50-529/76-01 & 50-530/76-01 on 760428-30.No deficiencies noted.Major areas inspected:const procedures.  
PATER,R.J. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/05/19. 7pp. 32280:081-32280:087.
- 8508150478 Ack receipt of 761208 ltr informing NRC of steps taken to correct item noted in 761110 ltr.Corrective actions will be verified during next insp.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/12/23. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32280:089-32280:089.
- 8508150486 Responds to violations noted in insp on 760921-24.Corrective actions:form, "Summary of Stds & Equipment Requiring Calibr," completed & audit conducted to verify qualification records on 761202-03.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 76/12/08. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 3pp. 32280:090-32280:092.
- 8508150495 Forwards Insp Repts 50-528/76-03,50-529/76-03 & 50-530/76-03 on 760921-24 & notices of violation & deviation.No enforcement action taken.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/11/10. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:093-32280:093.
- 8508150499 Forwards Insp Repts 50-528/76-03,50-529/76-03 & 50-530/76-03 on 760921-24 & notices of violation & deviation.  
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 76/11/10. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:094-32280:095.
- 8508150504 Notice of violation from insp on 760921-24.  
\* Region 5, San Francisco, Office of the Director. 76/11/10. 1p. 32280:096-32280:096.
- 8508150507 Notice of deviation from insp on 760921-24.  
\* Region 5, San Francisco, Office of the Director. 76/11/10. 1p. 32280:097-32280:097.
- 8508150513 Insp Repts 50-528/76-03,50-529/76-03 & 50-530/76-03 on 760921-24.Violation & deviation noted:qualification records of personnel in nonconformance & equipment calibr records not maintained.  
PATER,R.J., KIRSCH,D.F. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/11/09. 14pp. 32280:098-32280:111.
- 8508150519 Ack receipt of 770218 ltr informing NRC of steps taken to correct items noted in 770218 ltr.Corrective actions will be verified during next insp.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/02/28. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32280:112-32280:112.
- 8508150549 Responds to NRC 770119 ltr re violations noted in insp on 761214-17.Corrective actions:nonconformance records issued on 761215,identifying nonconforming slump & indicating out of sequence testing for lift.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 77/02/18. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 9pp. 32280:113-32280:121.
- 8508150554 Forwards Insp Repts 50-528/76-04,50-529/76-04 & 50-530/76-04 on 761214-17 & notice of violation.Enforcement action taken in areas of containment concrete QC & testing & documentation control.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/01/19. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:122-32280:122.
- 8508150561 Forwards Insp Repts 50-528/76-04,50-529/76-04 & 50-530/76-04 on 761214-17 & notice of violation.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/01/19. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:123-32280:124.
- 8508150566 Notice of violation from insp on 761214-17.  
\* Region 5, San Francisco, Office of the Director. 77/01/19. 1p. 32280:125-32280:125.
- 8508150574 Insp Repts 50-528/76-04,50-529/76-04 & 50-530/76-04 on 761214-17.Violations noted:concrete w/slump exceeding Spec 13-cm-101 used in reactor pit basemat & change to Drawing 13-C-FA S-116,DCN 5 not distributed.  
PATER,R.J., KIRSCH,D.F. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/01/18. 12pp. 32280:126-32280:137.
- 8508150579 Ack receipt of 770722 ltr informing NRC of steps taken to correct items noted in 770614 ltr.Corrective actions will be verified during future insp.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/07/28. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:138-32280:139.
- 8508150584 Responds to NRC 770614 ltr re violations noted in insp on 770509-12.Corrective actions:Rev 5 to Spec 13-cm-101 issued & Work Plans Procedures/QC Instruction 56 revised to clarify operator duties.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 77/07/22. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 10pp. 32280:140-32280:149.
- 8508150590 Forwards Insp Repts 50-528/77-03,50-529/77-03 & 50-530/77-03 on 770509-12 & notice of violation.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/06/14. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 32280:150-32280:153.
- 8508150595 Notice of violation from insp on 770509-12.  
\* Region 5, San Francisco, Office of the Director. 77/06/14. 4pp. 32280:154-32280:157.
- 8508150602 Insp Repts 50-528/77-03,50-529/77-03 & 50-530/77-03 on 770509-12.Noncompliance noted:failure to establish acceptance criteria for concrete aggregate & to accomplish special cadwelding process.  
PATER,R.J., BISHOP,T.W. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/06/14. 22pp. 32280:158-32280:179.
- 8508150610 Forwards rept on voids found in containment basemat foundation,in response to B Pate request for addl info during 770829-0902 insp.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 77/11/10. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 9pp. 32280:180-32280:188.
- 8508150616 Ack receipt of 771017 ltr informing NRC of corrective actions to items noted in NRC 770919 ltr.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/10/20. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32280:189-32280:189.
- 8508150622 Responds to NRC 770919 ltr re violations noted in insp on 770829-0902.Corrective actions:training will be conducted to keep personnel current w/requirements of Work Plans/Procedures-QC Instruction 56.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 77/10/17. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 3pp. 32280:190-32280:192.
- 8508150628 Forwards Insp Repts 50-528/77-04,50-529/77-04 & 50-530/77-04 on 770829-0902 & notice of violation.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/09/19. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:193-32280:194.
- 8508150631 Notice of violation from insp on 770829-0902.  
\* Region 5, San Francisco, Office of the Director. 77/09/19. 1p. 32280:195-32280:195.
- 8508150637 Insp Repts 50-528/77-04,50-529/77-04 & 50-530/77-04 on 770829-0902.Deficiencies noted:failure to document supplemental water additions in concrete placement & to follow cadwelding cleaning procedures.  
PATER,R.J., BISHOP,T.W. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/09/16. 11pp. 32280:196-32280:206.
- 8508150645 Informs that test data being prepared to demonstrate that exposure of low hydrogen electrodes for 10 h to atmosphere adequate to prevent hydrogen-induced cracking in welding production,per 780215 ltr.Interim measure implemented.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 78/02/28. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 1p. 32280:207-32280:207.
- 8508150654 Ack receipt of 780228 & 0315 ltrs informing NRC of steps taken to correct violations noted in 780210 & 15 ltrs. Corrective actions will be verified during future insp.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/05/23. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32280:208-32280:208.
- 8508150657 Ack receipt of 780721 ltr informing NRC of steps taken to correct item noted in 780614 ltr.Corrective actions will be verified during future insp.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/07/27. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32281:063-32281:065.

- 8508150661 Responds to NRC 780210 ltr re violations noted in insp on 780116-20. Corrective actions: all horizontal weld reinforcements in Containment 1 reinspected & ground to 3/32 inches or less. Related info encl.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 78/03/15. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 200pp. 32280:209-32281:049.
- 8508150663 Responds to NRC 780614 ltr re violations noted in insp on 780410-14. Corrective actions: Procedure Change Notice 7 to Work Plans Procedure 3, "Field Control of Design Documents," issued on 780628.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 78/07/21. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 3pp. 32281:066-32281:066.
- 8508150668 Forwards Insp Repts 50-528/78-02, 50-529/78-02 & 50-530/78-02 on 780410-14 & notice of violation.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/06/14. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32281:067-32281:068.
- 8508150672 Forwards Insp Repts 50-528/78-01, 50-529/78-01 & 50-530/78-01 on 780116-20 & notice of violation.  
SPENCER, G.S. Region 5, San Francisco, Office of the Director. 78/02/10. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32281:052-32281:053.
- 8508150673 Notice of violation from insp on 780410-14.  
\* Region 5, San Francisco, Office of the Director. 78/06/14. 1p. 32281:069-32281:069.
- 8508150676 Notice of violation from insp on 780116-20.  
\* Region 5, San Francisco, Office of the Director. 78/02/10. 1p. 32281:054-32281:054.
- 8508150682 Insp Repts 50-528/78-01, 50-529/78-01 & 50-530/78-01 on 780116-20. Violations noted: acceptance of out-of-spec conditions in area of linear plate insp. BISHOP, T.W., HERNANDEZ, G. Region 5, San Francisco, Office of the Director. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/02/09. 8pp. 32281:055-32281:062.
- 8508150684 Insp Repts 50-528/78-02, 50-529/78-02 & 50-530/78-02 on 780410-14. Noncompliance noted: drawing control inadequate.  
GARVIN, L.J., PATER, R.J. Region 5, San Francisco, Office of the Director. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/06/13. 9pp. 32281:070-32281:078.
- 8508150688 Ack receipt of 780907 ltr & 781004 amended Attachment A to 780907 ltr informing NRC of steps taken to correct violations noted in insp on 780717-21. Corrective actions will be verified at future insp.  
SPENCER, G.S. Region 5, San Francisco, Office of the Director. 78/10/18. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32281:079-32281:152.
- 8508150692 Lists actions until taking re severe misfit & distortion problems noted during insp associated w/ installation of containment dome liner segments & field procedures to make force fits, per 790508 & 09 telcons.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/05/09. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 130pp. 32281:153-32281:282.
- 8508010125 Forwards Insp Rept 50-528/85-10 on 850429-0503 & 13-17 & notice of violation.  
SCARANO, R.A. Region 5, Office of Director. 85/07/08. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 31911:151-31911:163.
- 8508010127 Notice of violation from insp on 850429-0503 & 13-17.  
SCARANO, R.A. Region 5, Office of Director. 85/07/08. 2pp. 31911:153-31911:154.
- 8508010136 Emergency Preparedness Insp Rept 50-528/85-10 on 850429-0503 & 13-17. Violation noted: failure to provide initial training & annual retraining to employees.  
TEMPLE, G.M., FISH, R.F. Region 5, Office of Director. 85/07/03. 9pp. 31911:155-31911:163.
- 8508050043 Forwards IE Info Notice 85-53, "Performance of NRC-Licensed Individuals While on Duty." Manipulating controls of nuclear power plant serious business requiring business-like atmosphere.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/19. FARLEY, J.M. Alabama Power Co. MCGOWAN, G. Baltimore Gas & Electric Co. SWEENEY, S.J. Boston Edison Co. 10pp. 31978:167-31978:183.
- 8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8508140137 Forwards Insp Repts 50-528/85-17, 50-529/85-19 & 50-530/85-13 on 850428-0629. No violation or deviation noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/07/25. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32178:022-32178:034.
- 8508140144 Insp Repts 50-528/85-17, 50-529/85-19 & 50-530/85-13 on 850428-0629. No violation or deviation noted. Major areas inspected: as-built configuration & documentation of Unit 2 main steam supply sys.  
HERNANDEZ, G.H., BALL, J.R., MILLER, L.F. Region 5, Office of Director. 85/07/19. 12pp. 32178:023-32178:034.
- 8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/28. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8508050332 Confirmatory action ltr re until not returning to Mode 3 until post-accident sampling sys declared operable, per 850725 telcon & EE Van Brunt 850726 encl ltr. Clarification of matter requested if understanding incorrect.  
MARTIN, J.B. Region 5, Office of Director. 85/07/29. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 31946:252-31946:253.
- 8508050338 Discusses operability of post-accident sampling program before returning to operation, per 850724 insp exit meeting. Unit currently in cold shutdown. Modes to provide containment atmosphere sampling point to other monitors being made.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/26. MARTIN, J.B. Region 5, Office of Director. 1p. 31946:253-31946:253.
- 8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508200171 Forwards Insp Repts 50-528/85-22, 50-529/85-23 & 50-530/85-17 on 850624-0712, 23-24 & 25-31 telcons. Violations will be addressed in separate correspondence.  
SCARANO, R.A. Region 5, Office of Director. 85/08/02. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32259:113-32259:138.
- 8508200176 Insp Repts 50-528/85-22, 50-529/85-23 & 50-530/85-17 on 850624-0712, 23-24 & 25-31 telcons. Violation noted: failure to implement post-accident sampling program per TWI Item II.B.3.  
SHERMAN, C.I., JOHNSON, A.D., CREWS, J.L. Region 5, Office of Director. 85/08/02. 2pp. 32259:139-32259:142.
- 8508210375 Forwards Insp Rept 50-528/85-25 on 850624-0724. No violation noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/05. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32321:346-32321:347.
- 8508210383 Insp Rept 50-528/85-25 on 850624-0724. No violation or deviation noted. Major areas inspected: licensee action on LER/deficiency evaluation report interface, power ascension test data at 20% power plateau & control room activities.  
HON, A., MILLER, L.F. Region 5, Office of Director. 85/08/01. 3pp. 32321:348-32321:350.
- 8508210414 Forwards Enhanced Team Operational Insp Rept 50-528/85-12 on 850523-0605 & 0716. No violations noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/06. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32330:300-32330:321.
- 8508210420 Enhanced Team Insp Rept 50-528/85-12 on 850522-0605 & 0716. No violations noted. Major areas inspected: operating crews & operational support activities during initial startup & low power testing.  
CREWS, J.L., PATER, R.J., MILLER, L.M. Region 5, Office of Director. 85/08/06. 8pp. 32330:301-32330:308.
- 8508210427 Advises that operating crews monitored during 850529-0605 on-shift special insp performed duties correctly & in prof manner. Sufficient caution & thoroughness in handling of initial power ascension operations exhibited.  
UPTON, J.W. Battelle Memorial Institute, Pacific Northwest Laboratories. 85/06/14. CREWS, J. Region 5, Office of Director. 2pp. 32330:309-32330:310.
- 8508210433 Advises that operating crews monitored during 850522-28 on-shift special insp performed duties responsibly & professionally. Specific items noted during startup & low power physics tests encl.  
GORE, B.F. Battelle Memorial Institute, Pacific Northwest Laboratories. 85/06/06. CREWS, J. Region 5, Office of Director. 2pp. 32330:311-32330:312.
- 8508210441 Advises that operating crews observed during 850526-31 on-shift special insp performed duties in prof manner. Specific items noted during startup & low power physics tests encl.  
BOEGEL, J. Battelle Memorial Institute, Pacific Northwest Laboratories. 85/06/18. CREWS, J. Region 5, Office of Director. 3pp. 32330:313-32330:315.
- 8508210449 Forwards "Observations & Comments, Initial Reactor Startup & Low Power Reactor Physics Tests, Palo Verde Nuclear Generating Station, Unit 1, NRC Region V Enhanced Insp." Svc list encl.  
PETERSON, L.R. Lawrence Livermore National Laboratory. 85/06/28. CREWS, J. Region 5, Office of Director. 1p. 32330:316-32330:321.
- 8508210456 "Observations & Comments, Initial Reactor Startup & Low Power Reactor Physics Tests, Palo Verde Nuclear Generating Station, Unit 1, NRC Region V Enhanced Insp." Svc list encl.  
PETERSON, L.R. Lawrence Livermore National Laboratory. 85/06/21. 5pp. 32330:317-32330:321.
- 8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508130304 Forwards Safeguards Insp Rept 50-528/85-24 on 850722-26. No violation noted. Rept withheld (ref 10CFR73.21).  
MONTGOMERY, J.L. Region 5, Office of Director. 85/08/08. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32133:260-32133:261.
- 8508230272 Forwards Insp Repts 50-528/85-21 & 50-529/85-22 on 850603-0731 & notice of violation.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/08. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32356:209-32356:226.

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—8508230274 Notice of violation from Insp on 850603-0731. MILLER, L.F. Region 5, Office of Director. 85/08/08. 1p. 32356:211-32356:211.

—8508230276 Insp Repts 50-528/85-21 & 50-529/85-22 on 850603-0731. Violation noted: failure to submit LER within 30 days of event. ZIMMERMAN, R., FIORELLI, G., BOSTED, C. Region 5, Office of Director. 85/08/08. 15pp. 32356:212-32356:226.

8508230262 Forwards Insp Rept 50-528/85-20 on 850603-07. No violation noted. KIRSCH, D.F. Region 5, Office of Director. 85/08/09. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32356:191-32356:199.

—8508230266 Insp Rept 50-528/85-20 on 850603-07. No violation noted. Major areas inspected: program plan, procedures & records re inservice testing program for pumps & valves & Insp Procedure 61700. CLARK, C., CAMPTON, R., YOUNG, T. Region 5, Office of Director. 85/08/09. 7pp. 32356:193-32356:199.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Consolidated Edison Co. 68pp. 32190:190-32190:256.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508290298 Forwards Const Insp Repts 50-528/85-23, 50-529/85-24 & 50-530/85-18 on 850630-0806. No violation or deviation noted. KIRSCH, D.F. Region 5, Office of Director. 85/08/14. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32423:105-32423:118.

—8508290300 Insp Repts 50-528/85-23, 50-529/85-24 & 50-530/85-18 on 850630-0806. No violation or deviation noted. Major areas inspected: observation of work re electrical cable installation & terminations in Unit 3. HERNANDEZ, G.H., BALL, J.R., MILLER, L.F. Region 5, Office of Director. 85/08/13. 12pp. 32423:107-32423:118.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32424:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### R. Periodic operating reports & related correspondence

8508090086 Monthly operating rept for May 1985. W/850614 ltr. RICHARDSON, M.P., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/05/31. BARRY, L.W. Office of Resource Management, Director. 6pp. 32088:173-32088:179.

### S. Reportable occurrences, LERs & related correspondence

8508010017 Part 21 & final Deficiency Rept DER 85-05 re improper installation of non-segregated phase bus fire stops supplied by Calvert. Capital work orders completed w/ repair to all nonsegregated phase buses performed. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/06/20. KIRSCH, D.F. Region 5, Office of Director. 4pp. 31911:093-31911:096.

8508010022 Interim Deficiency Rept DER 85-20 re emergency diesel generator cracked rocker arm supplied by Cooper Energy. Initially reported on 850528. Investigation incomplete. Next rept will be submitted by 850901. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/06/26. KIRSCH, D.F. Region 5, Office of Director. 3pp. 31911:212-31911:214.

8508050154 Advises that ref made to LER-109 in Section III of author 850618 ltr in error & should be disregarded. Ltr dtd 850403 will be used in conjunction w/ DER 85-10 for corrective action program for controlling pond corrosion. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/09. KIRSCH, D.F. Region 5, Office of Director. 1p. 31967:077-31967:077.

8508050118 Deficiency Rept DER 85-16 re AHU fan wheel hub casting failure. Initially reported on 850507. Final rept delayed until 850814. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/15. KIRSCH, D.F. Region 5, Office of Director. 2pp. 31967:147-31967:148.

8508050125 Deficiency Rept DER 85-07 re lack of bolt nut retention mechanism on C-E instrument rack design. Initially reported on 850305. Final rept delayed until 850812. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/15. KIRSCH, D.F. Region 5, Office of Director. 2pp. 31967:341-31967:341.

8508050330 Final Deficiency Rept DER 85-15 re thin wall pipe mfg by Phoenix Steel Corp & supplied by Hub, Inc. Initially reported on 850424. Condition not reportable per 10CFR50.55(e) & Part 21. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/15. KIRSCH, D.F. Region 5, Office of Director. 4pp. 31966:342-31966:345.

8508050275 Special Rept 1-SR-85-013 on 850618, diesel generator B failed to start within 10 s acceptance criteria of Surveillance Test 41ST-1DG02. Cause not determined. Valves inspected & cleaned. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/19. MARTIN, J.B. Region 5, Office of Director. 3pp. 31966:277-31966:279.

8508050322 LER 85-039-00 on 850622, Procedure 41ST-1ZZ23 performed at 12 h intervals rather than 4 h intervals as required for inoperable power dependent insertion limit alarm circuit. Caused by personnel error. W/850722 ltr. QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/22. 3pp. 31965:179-31965:181.

8508150679 Part 21 & final Deficiency Rept DER 85-22 re color coded visual indicators breaking off control relays & preventing travel. Initially reported on 850604. Cleaning of relays in progress. Spec change notice to be issued by 850731. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/25. KIRSCH, D.F. Region 5, Office of Director. 4pp. 32205:211-32205:214.

8508150666 Final Deficiency Rept DER 85-19 re C-E evaluation concerning high hydrate flow rate. Initially reported on 850523. Stiffer springs added to spray chemical addition pumps. Deficiency not reportable per 10CFR50.55(e) & Part 21. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/25. KIRSCH, D.F. Region 5, Office of Director. 5pp. 32205:217-32205:221.

8508050332 Confirmatory action ltr re unit not returning to Mode 3 until post-accident sampling sys declared operable, per 850725 telcon & EE Van Brunt 850726 encl ltr. Clarification of matter requested if understanding incorrect. MARTIN, J.B. Region 5, Office of Director. 85/07/29. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 31946:252-31946:253.

—8508050338 Discusses operability of post-accident sampling program before returning to operation, per 850724 insp exit meeting. Unit currently in cold shutdown. Modes to provide containment atmosphere sampling point to other monitors being made. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/26. MARTIN, J.B. Region 5, Office of Director. 1p. 31946:253-31946:253.

8508090142 Part 21 rept re Anchor/Darling Valve Co swing check valves w/ loose set screws &/or missing lock welds, reported by Palo Verde Nuclear Generating Station. All customers w/ similar valves notified. Ltr dtd 850725 re Waterford 3 valves encl. KNIESER, G.W. Anchor/Darling Valve Co. (subs. of Anchor/Darling Industries, Inc.). 85/07/31. COURTLAND, P. NRC - No Detailed Affiliation Given. 4pp. 32068:202-32068:213.

8508090451 LER 85-043-00 on 850701, reactor tripped automatically on high pressurizer pressure. Caused by loss of feedwater pump A due to low suction pressure. Strainers replaced & differential pressure restored to normal. W/850731 ltr. QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/31. 4pp. 32068:309-32068:312.

8508090223 LER 85-047-00 on 850702, fire watch performed late. Caused by personnel not gaining access to area due to administrative problems w/ security priorities. Higher priorities placed on access by fire watches in secured areas. W/850801 ltr. QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/01. 3pp. 32068:361-32068:363.

8508140449 LER 85-044-00 on 850613 & 20, while radiation monitor RU-143 inoperable, limiting condition for operation for sample analysis of plant vent monitor exceeded. Briefing session held. W/850805 ltr. QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/02. 2pp. 32178:199-32178:201.

8508270004 Final response to FOIA request for documents re alleged deficiencies w/ Ruskin dampers. Forwards App F documents. App E documents available in PDR. App G document withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/08/02. MCDEVITT, J.S. Kirkpatrick & Lockhart. 5pp. 32409:277-32410:151.

—8508270057 Requests info re deficiencies in Ruskin fire dampers noted in 841127 Part 21 rept, including model types, notification to other NRC regional offices & generic implications. NRC failure to act when problem reported in 1980 questioned. GARDE, B.P. Government Accountability Project. 85/01/07. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32409:320-32409:321.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508130548 LER 85-041-00 on 850705, independent control room essential air filtration units inoperable in violation of Tech Spec limiting condition for operation. Caused by improper sampling procedures. New procedures implemented. W/850805 ltr. QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/05. 4pp. 32175:351-32175:354.

8508150052 LER 85-045-00 on 850703, insp & tests of ASME Code class component not reviewed within 96 h. Caused by failure to keep engineers apprised of testing. Engineers now placed on distribution list for test schedules. W/850806 ltr. QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/06. 3pp. 32191:232-32191:234.



**8508190262** Special Rept 1-SR-85-014: on 850708, containment high range monitor RU-149 declared inoperable due to erroneous readings. Caused by exceeding 72 h ACTION statement for operability of monitor. Circuit board replaced.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/07. MARTIN, J.B. Region 5, Office of Director. 2pp. 32233:199-32233:200.

**8508190429** LER 85-040-00: on 850713, continuous fire watch not performed for inoperable main steam support structure, per Tech Spec 3.7.11.2, Action Statement A. Caused by communications problem & incorrect interpretation of Tech Specs. W/850812 ltr.  
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/12. 3pp. 32239:342-32239:344.

**8508190432** LER 85-042-00: on 850711, identified RCS leak rate of 1.28 gpm, exceeding 1.0 gpm limit. Plant shut down per Tech Spec 3.4.5.2.b. Caused by miscalculation of leak rate due to procedural deficiency. Procedure improved. W/850812 ltr.  
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/12. 4pp. 32239:338-32239:341.

**8508190512** LER 85-031-01: on 850417, control room essential filtration actuation signal occurred. Caused by spurious high radiation alarm. High radiation trip setpoint raised to new Tech Spec limit.  
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/12. 3pp. 32239:327-32239:329.

**8508260130** Interim Deficiency Rept DER 85-23 re diesel generator start failure. Initially reported on 850607. Final rept will not be submitted until 850906 due to extensive investigation & evaluation.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/13. KIRSCH, D.F. Region 5, Office of Director. 2pp. 32360:361-32361:001.

**8508260191** Deficiency Rept DER 85-07 re C-E instrument rack. Initially reported on 850305. Due to extensive investigation & evaluation, final rept delayed until 850906.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/13. KIRSCH, D.F. Region 5, Office of Director. 2pp. 32361:107-32361:108.

**8508260222** Final Part 21 & Deficiency Rept DER 85-16 re vibration on air handling unit due to cracked spokes. New hubs installed on air handling units. American Air Filter Co. will provide six new units for installation prior to fuel load.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/13. KIRSCH, D.F. Region 5, Office of Director. 6pp. 32361:053-32361:058.

**8508260165** Interim Deficiency Rept DER 85-24 re fractured bolting on diesel generator turbocharger. Initially reported on 850610. Extension of final rept due date to 850918 requested.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/15. KIRSCH, D.F. Region 5, Office of Director. 2pp. 32360:354-32360:355.

**8508200122** Confirms NRC 850815 understanding that util will submit rev to LER 85-041, containing all info required by 10CFR50.73(b), by 850823. Supplemental info re essential air filtration units for control room also expected on 850823.  
FAULKNER, B. Region 5, Office of Director. 85/08/16. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32258:196-32258:196.

**8508260296** LER 85-049-00: on 850717, automatic reactor trip occurred. Caused by memory card malfunction in CEA calculator. Hardware & software under review for corrective actions. W/850816 ltr.  
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/16. 3pp. 32370:260-32370:262.

**8508260297** LER 85-050-00: on 850717, containment pressure transmitter isolation valve found closed. Cause undetermined. Callir procedure revised. W/850816 ltr.  
QUINN, W.F., VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/16. 4pp. 32370:256-32370:259.

#### V. Operator Examinations

**8508290264** Forwards Insp Repts 50-206/85-27, 50-361/85-26 & 50-362/85-25 on 850722-26. No violation noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/13. BASKIN, K.P. Southern California Edison Co. 1p. 32407:324-32407:329.

**8508290267** Insp Repts 50-206/85-27, 50-361/85-26 & 50-362/85-25 on 850722-26. No violation or deviation noted. Major areas inspected: licensed & non-licensed personnel training requirements.  
NARBUT, P.P. Region 5, Office of Director. 85/08/12. 5pp. 32407:325-32407:329.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET STN-50-529 PALO VERDE NUCLEAR STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

**8508070027** Responds to request for info on item 13 in BNL rept re exposure time of low hydrogen electrodes to environ after removal from hermetically sealed containers or drying/storage ovens. Related correspondence.  
COOK, J.W. Consumers Power Co. #385 192. 85/05/24. KEPPLER, J.G. Region 3, Office of Director. 5pp. 32039:339-32039:347.

**8508070037** Forwards NRR evaluation & position re moisture controls of low hydrogen covered arc-welding electrodes. Position can be applied as acceptable method for moisture control. W/o evaluation & position. Supporting documentation encl.  
REINMUTH, G.W. Division of Reactor Construction Inspection. 77/12/08. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 4pp. 32039:344-32039:347.

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**8508150380** "QA Case Study Working Paper - Case F."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. 84/03/31. 42pp. 32296:087-32296:128.

**8508150463** Press release re issuance of CPs for 3-unit Palo Verde Nuclear Plant in State of AZ.  
HANCHETT, J. Region 5, San Francisco, Office of the Director. 76/05/25. 1p. 32280:088-32280:088.

**8508150667** Requests implementation of moisture control requirements for low hydrogen covered arc-welding electrodes used on safety-related sys within 2 wks.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 78/02/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32281:050-32281:051.

**8508120418** Forwards proposed change to FSAR Section 17.1B for review & approval per 10CFR50, App B. Change will allow procurement during const phase from vendors approved by util per FSAR Section 17.2.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/29. MARTIN, J.B. Region 5, Office of Director. 2pp. 32097:100-32097:101.

**8508080125** Confirms 850718 telcon re fuel load date, schedule for Tech Spec completion, need to close out open issues in manner consistent w/ licensing schedule & startup testing of Unit 2 w/ Unit 1 still in power ascension program.  
NOVAK, T.M. Assistant Director for Licensing. 85/07/30. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 3pp. 32072:084-32072:086.

**8508210128** Summary of 850710 meeting w/ utils in Bethesda, MD re large break LOCA analysis for C-E plants.  
ROOD, H. Licensing Branch 3. 85/07/31. Licensing Branch 3. 17pp. 32306:180-32306:196.

**8508190494** Partial response to FOIA request for documents re pollution control bonds for plants. App A documents available in PDR. App B documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/08/01. BELL, N. Nuclear Information & Resource Service. 4pp. 32248:133-32248:136.

**8508060402** Forwards description of facilities to be certified in furtherance of pollution control. Facilities for certification include sanitary drainage & treatment sys, oily waste & nonradwaste sys & chemical waste sys.  
GABALDON, T.A. Snell & Wilmer. 83/12/22. SCINTO, J. Office of the Executive Legal Director. 4pp. 32248:139-32248:142.

**8508050402** Forwards marked-up draft Tech Specs, per util 850712 commitment. Corrections, comments, graphs, tables, figures & justifications included. Meetings to resolve issues or questions scheduled for 850805 & 06 at NRC.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/02. KNIGHTON, G.W. Licensing Branch 3. 83pp. 31946:105-31946:187.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/ 10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508160012** Informs that development of plant protection sys setpoint methodology used in Unit 1 Tech Specs transmitted by 840802 ltr also applicable to Units 2 & 3.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/12. KNIGHTON, G.W. Licensing Branch 3. 1p. 32206:295-32206:295.

**8508190471** Forwards proof & review Tech Specs to identify statements which do not accurately reflect FSAR, SER or "as-built" design. Response necessary by 850903.  
KNIGHTON, G.W. Licensing Branch 3. 85/08/14. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 509pp. 32268:304-32270:092.

**8508230057** Provides info re fuel load date, Tech Specs, remaining SER issues & startup testing. In response to 850730 request for schedule for completion of licensing review. Schedules encl.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/19. KNIGHTON, G.W. Licensing Branch 3. 4pp. 32355:108-32355:111.

**8508270374** Notification of 850829 meeting w/ util & C-E in Bethesda, MD to discuss scope of small break LOCA analysis. List of attendees provided.  
LEY, M. Licensing Branch 3. 85/08/19. KNIGHTON, G.W. Licensing Branch 3. 3pp. 32378:312-32378:314.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508280016** Forwards addl info on revised Chapter 15 analyses, per 850717 & 19 telcons. New cover sheet for Attachment C of util 850415 ltr also encl.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/23. KNIGHTON, G.W. Licensing Branch 3. 7pp. 32393:198-32393:204.

#### E. NRC Safety Evaluation Report (SER), suppl & correspondence

**8508160303** Advises that assembly guide tube fretting wear Insp program will be implemented to close out issue raised in May 1985 SSR 8 (NUREG-0857). Program will be submitted for NRC approval 6 months prior to first refueling outage.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/12. KNIGHTON, G.W. Licensing Branch 3. 1p. 32216:250-32216:250.



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**8508230057** Provides info re fuel load date, Tech Specs, remaining SER issues & startup testing, in response to 850730 request for schedule for completion of licensing review. Schedules end.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/19. KNIGHTON, G.W. Licensing Branch 3. 4pp. 32355:108-32355:111.

### F. Security, medical, emergency & fire protection plans

**8508200154** Forwards public version of emergency plan implementing procedures, including Rev 3 to EPIP-02 re emergency classification, Rev 8 to EPIP-03 re notification of unusual event implementing actions & Rev 7 to EPIP-04 re alert.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/26. MARTIN, J.B. Region 5, Office of Director. 5pp. 32273:041-32274:012.

**-8508200160** Public version of emergency plan implementing procedures, including Rev 3 to EPIP-02 re emergency classification & Rev 8 to EPIP-03 re notification of unusual event implementing actions. W/Felton 850818 release memo.  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/23. 325pp. 32273:046-32274:012.

**8508230272** Forwards Insp Repts 50-528/85-21 & 50-529/85-22 on 850603-0731 & notice of violation.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/08. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32356:209-32356:226.

**-8508230276** Insp Repts 50-528/85-21 & 50-529/85-22 on 850603-0731. Violation noted: failure to submit LER within 30 days of event.  
ZIMMERMAN, R., MILLER, L. Region 5, Office of Director. 85/08/08. 15pp. 32356:212-32356:226.

**8508260140** Informs of completion of analysis of prompt alert & notification sys. Sys satisfies requirements of NUREG-0654/ FEMA-REP-1, Rev 1 & FEMA-43 & adequate to promptly alert & notify public in event of radiological emergency.  
SPECK, S.W. Federal Emergency Management Agency. 85/08/16. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32360:357-32360:357.

**8508230073** Forwards addl info re SPDS, for completion of review, in response to 850618 request. SPDS variable selection contains indication of flow for heat removal in ECCS & shutdown cooling modes when steam generators unavailable.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/19. KNIGHTON, G.W. Licensing Branch 3. 9pp. 32356:029-32356:037.

### H. General correspondence

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8508150294** Util organizational charts, including nuclear project mgt, nuclear engineering corporate QA, administrative & technical svcs, board of directors, procurement, const & matts & quality svc.  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/06/06. 65pp. 32281:283-32281:347.

**8508080319** Responds to 850620 request for info re history & current status of plant. Design of each unit incorporates C-E std plant design (CESSAR Sys 80).  
LICITRA, E.A. Licensing Branch 3. 85/07/24. IKEDA, V. Seki & Jarvis. 2pp. 32070:001-32070:002.

### J. Insurance & indemnity information

**8508120348** Forwards Endorsement 9 to MAELU Policy MF-116.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/06. Office of Nuclear Reactor Regulation, Director. 2pp. 32090:336-32090:337.

### Q. Inspection reports, IE Bulletins & correspondence

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**-8508150376** Forwards Insp Repts 50-528/74-02 & 50-529/74-02 & 50-530/74-02 on 741104-05. No violations identified.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/11/18. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:057-32280:058.

**-8508150388** Forwards initial QA Insp Repts 50-528/74-02, 50-529/74-02, & 50-530/74-02 on 741104-05. No violations identified.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 74/11/18. THORNBURG, H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:059-32280:059.

**-8508150404** Initial QA Insp Repts 50-528/74-02, 50-529/74-02 & 50-530/74-02 on 741104-05. No violations identified. Major areas inspected: QA activities.  
DODDS, R.T., GARVIN, L.J. Region 5, San Francisco, Office of the Director. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 74/11/15. 8pp. 32280:060-32280:067.

**-8508150417** Forwards second pre-CP QA Insp Repts 50-528/75-01, 50-529/75-01 & 50-530/75-01. No significant deficiencies noted.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 75/07/24. THORNBURG, H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:068-32280:068.

**-8508150432** Second SER/QA Insp Repts 50-528/75-01, 50-529/75-01 & 50-530/75-01 on 750701. No deficiencies noted. Major areas inspected: QA activities.  
PATE, R.J., GARVIN, L.J. Region 5, San Francisco, Office of the Director. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 75/07/23. 9pp. 32280:069-32280:077.

**-8508150441** Forwards Insp Repts 50-528/76-01, 50-529/76-01 & 50-530/76-01 on 760428-30. No violations identified.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/05/19. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:078-32280:079.

**-8508150446** Forwards Insp Repts 50-528/76-01, 50-529/76-01 & 50-530/76-01 on 760428-30. Progress on const procedures less than expected.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/05/19. ROY, G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:080-32280:080.

**-8508150455** Insp Repts 50-528/76-01, 50-529/76-01 & 50-530/76-01 on 760428-30. No deficiencies noted. Major areas inspected: const procedures.  
PATE, R.J. Region 5, San Francisco, Office of the Director. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/05/19. 7pp. 32280:081-32280:087.

**-8508150478** Ack receipt of 761208 ltr informing NRC of steps taken to correct item noted in 761110 ltr. Corrective actions will be verified during next insp.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/12/23. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32280:089-32280:089.

**-8508150486** Responds to violations noted in insp on 760921-24. Corrective actions form, "Summary of Sids & Equipment Requiring Calibr," completed & audit conducted to verify qualification records on 761202-03.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 76/12/08. SPENCER, G.S. Region 5, San Francisco, Office of the Director. 3pp. 32280:090-32280:092.

**-8508150495** Forwards Insp Repts 50-528/76-03, 50-529/76-03 & 50-530/76-03 on 760921-24 & notices of violation & deviation. No enforcement action taken.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/11/10. ROY, G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:093-32280:093.

**-8508150499** Forwards Insp Repts 50-528/76-03, 50-529/76-03 & 50-530/76-03 on 760921-24 & notices of violation & deviation.  
SPENCER, G.S. Region 5, San Francisco, Office of the Director. 76/11/10. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:094-32280:095.

**-8508150504** Notice of violation from insp on 760921-24.  
\* Region 5, San Francisco, Office of the Director. 76/11/10. 1p. 32280:096-32280:096.

**-8508150507** Notice of deviation from insp on 760921-24.  
\* Region 5, San Francisco, Office of the Director. 76/11/10. 1p. 32280:097-32280:097.

**-8508150513** Insp Repts 50-528/76-03, 50-529/76-03 & 50-530/76-03 on 760921-24. Violation & deviation noted: qualification records of personnel in nonconformance & equipment calibr records not maintained.  
PATE, R.J., KIRSCH, D.F. Region 5, San Francisco, Office of the Director. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/11/09. 14pp. 32280:098-32280:111.

**-8508150519** Ack receipt of 770218 ltr informing NRC of steps taken to correct items noted in 770218 ltr. Corrective actions will be verified during next insp.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/02/28. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32280:112-32280:112.

**-8508150549** Responds to NRC 770119 ltr re violations noted in insp on 761214-17. Corrective actions: nonconformance repts issued on 761215, identifying nonconforming slump & indicating out of sequence testing for lift.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 77/02/18. SPENCER, G.S. Region 5, San Francisco, Office of the Director. 9pp. 32280:113-32280:121.

**-8508150554** Forwards Insp Repts 50-528/76-04, 50-529/76-04 & 50-530/76-04 on 761214-17 & notice of violation. Enforcement action taken in areas of containment concrete QC & testing & documentation control.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/01/19. ROY, G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:122-32280:122.

**-8508150561** Forwards Insp Repts 50-528/76-04, 50-529/76-04 & 50-530/76-04 on 761214-17 & notice of violation.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/01/19. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:123-32280:124.

**-8508150574** Insp Repts 50-528/76-04, 50-529/76-04 & 50-530/76-04 on 761214-17. Violations noted: concrete w/slump exceeding Spec 13-cm-101 used in reactor pit basement & change to Drawing 13-C-FA 5-116, DCN 5 not distributed.  
PATE, R.J., KIRSCH, D.F. Region 5, San Francisco, Office of the Director. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/01/18. 12pp. 32280:126-32280:137.

**-8508150579** Ack receipt of 770722 ltr informing NRC of steps taken to correct items noted in 770614 ltr. Corrective actions will be verified during future insp.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/07/28. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:138-32280:139.

**-8508150584** Responds to NRC 770614 ltr re violations noted in insp on 770509-12. Corrective actions: Rev 5 to Spec 13-cm-101 issued & Work Plans Procedures/QC Instruction 56 revised to clarify operator duties.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 77/07/22. SPENCER, G.S. Region 5, San Francisco, Office of the Director. 10pp. 32280:140-32280:149.

- 8508150590 Forwards Insp Repts 50-528/77-03,50-529/77-03 & 50-530/77-03 on 770509-12 & notice of violation.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/06/14. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 32280:150-32280:153.
- 8508150602 Insp Repts 50-528/77-03,50-529/77-03 & 50-530/77-03 on 770509-12. Noncompliance noted: failure to establish acceptance criteria for concrete aggregate & to accomplish special cadwelding process.  
PATER,R.J., BISHOP,T.W. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/06/14. 22pp. 32280:158-32280:179.
- 8508150610 Forwards rept on voids found in containment basement foundation, in response to B Pate request for addl info during 770829-0902 insp.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 77/11/10. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 9pp. 32280:180-32280:188.
- 8508150622 Responds to NRC 770919 ltr re violations noted in insp on 770829-0902. Corrective actions: training will be conducted to keep personnel current w/ requirements of Work Plans/Procedures-QC Instruction 56.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 77/10/17. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 3pp. 32280:190-32280:192.
- 8508150628 Forwards Insp Repts 50-528/77-04,50-529/77-04 & 50-530/77-04 on 770829-0902 & notice of violation.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/09/19. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:193-32280:194.
- 8508150637 Insp Repts 50-528/77-04,50-529/77-04 & 50-530/77-04 on 770829-0902. Deficiencies noted: failure to document supplemental water additions in concrete placement & to follow cadwelding cleaning procedures.  
PATER,R.J., BISHOP,T.W. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/09/16. 11pp. 32280:196-32280:206.
- 8508150645 Informs that test data being prepared to demonstrate that exposure of low hydrogen electrodes for 10 h to atmosphere adequate to prevent hydrogen-induced cracking in welding production, per 780215 ltr. Interim measure implemented.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 78/02/28. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 1p. 32280:207-32280:207.
- 8508150654 Ack receipt of 780228 & 0315 ltrs informing NRC of steps taken to correct violations noted in 780210 & 15 ltrs. Corrective actions will be verified during future insp.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/05/23. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32280:208-32280:208.
- 8508150657 Ack receipt of 780721 ltr informing NRC of steps taken to correct item noted in 780614 ltr. Corrective actions will be verified during future insp.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/07/27. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32281:063-32281:065.
- 8508150661 Responds to NRC 780210 ltr re violations noted in insp on 780116-20. Corrective actions: all horizontal weld reinforcements in Containment 1 reinspected & ground to 3/32 inches or less. Related info encl.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 78/03/15. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 200pp. 32280:209-32281:049.
- 8508150663 Responds to NRC 780614 ltr re violations noted in insp on 780410-14. Corrective actions: Procedure Change Notice 7 to Work Plans Procedure 3, "Field Control of Design Documents," issued on 780628.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 78/07/21. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 3pp. 32281:066-32281:066.
- 8508150668 Forwards Insp Repts 50-528/78-02,50-529/78-02 & 50-530/78-02 on 780410-14 & notice of violation.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/06/14. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32281:067-32281:068.
- 8508150672 Forwards Insp Repts 50-528/78-01,50-529/78-01 & 50-530/78-01 on 780116-20 & notice of violation.  
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 78/02/10. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32281:052-32281:053.
- 8508150673 Notice of violation from insp on 780410-14.  
\* Region 5, San Francisco, Office of the Director. 78/06/14. 1p. 32281:069-32281:069.
- 8508150682 Insp Repts 50-528/78-01,50-529/78-01 & 50-530/78-01 on 780116-20. Violations noted: acceptance of out-of-spec conditions in area of linear plate insp.  
BISHOP,T.W., HERNANDEZ,G. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/02/09. 8pp. 32281:055-32281:062.
- 8508150684 Insp Repts 50-528/78-02,50-529/78-02 & 50-530/78-02 on 780410-14. Noncompliance noted: drawing control inadequate.  
GARVIN,L.J., PATER,R.J. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/06/13. 9pp. 32281:070-32281:078.
- 8508150688 Ack receipt of 780907 ltr & 781004 amended Attachment A to 780907 ltr informing NRC of steps taken to correct violations noted in insp on 780717-21. Corrective actions will be verified at future insp.  
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 78/10/18. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32281:079-32281:152.
- 8508070020 Forwards Insp Repts 50-529/85-25 & 50-530/85-19 on 850624-28. No violations noted.  
KIRSCH,D.F. Region 5, Office of the Director. 85/07/10. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32033:209-32033:210.
- 8508070025 Insp Repts 50-529/85-25 & 50-530/85-19 on 850624-28. No violations or deviations noted. Major areas inspected: action on IE circulars, followup of previously identified items, const deficiencies & observation of hot functional testing.  
SORENSEN,R.C., MILLER,L.F. Region 5, Office of the Director. 85/07/05. 9pp. 32033:211-32033:219.
- 8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8508140137 Forwards Insp Repts 50-528/85-17,50-529/85-19 & 50-530/85-13 on 850428-0629. No violation or deviation noted.  
KIRSCH,D.F. Region 5, Office of the Director. 85/07/25. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32178:022-32178:034.
- 8508140144 Insp Repts 50-528/85-17,50-529/85-19 & 50-530/85-13 on 850428-0629. No violation or deviation noted. Major areas inspected: as-built configuration & documentation of Unit 2 main steam supply sys.  
HERNANDEZ,G.H., BALL,J.R., MILLER,L.F. Region 5, Office of the Director. 85/07/19. 12pp. 32178:023-32178:034.
- 8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508200171 Forwards Insp Repts 50-528/85-22,50-529/85-23 & 50-530/85-17 on 850624-0712,23-24 & 25-31 telcons. Violations will be addressed in separate correspondence.  
SCARANO,R.A. Region 5, Office of the Director. 85/08/02. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32258:113-32258:138.
- 8508200176 Insp Repts 50-528/85-22,50-529/85-23 & 50-530/85-17 on 850624-0712,23-24 & 25-31 telcons. Violation noted: failure to implement post-accident sampling program per TMI item I.B.3.  
SHERMAN,C.I., JOHNSON,A.D., CREWS,J.L. Region 5, Office of the Director. 85/08/02. 24pp. 32259:139-32259:142.
- 8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453 IE Info Notice 85-067, "Valve-Shift-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508230272 Forwards Insp Repts 50-528/85-21 & 50-529/85-22 on 850603-0731 & notice of violation.  
KIRSCH,D.F. Region 5, Office of the Director. 85/08/08. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32356:208-32356:226.
- 8508230276 Insp Repts 50-528/85-21 & 50-529/85-22 on 850603-0731. Violation noted: failure to submit LER within 30 days of event.  
ZIMMERMAN,R., FIORELLI,G., BOSTED,C. Region 5, Office of the Director. 85/08/08. 15pp. 32356:212-32356:226.
- 8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603 Advises that assembly guide tube fretting wear insp program will be implemented to close out issue raised in May 1985 SSER 8 (NUREG-0857). Program will be submitted for NRC approval 6 months prior to first refueling outage.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/12. KNIGHTON,G.W. Licensing Branch 3. 1p. 32216:250-32216:250.
- 8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508290298 Forwards Const Insp Repts 50-528/85-23,50-529/85-24 & 50-530/85-18 on 850630-0806. No violation or deviation noted.  
KIRSCH,D.F. Region 5, Office of the Director. 85/08/14. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32423:105-32423:118.
- 8508290300 Insp Repts 50-528/85-23,50-529/85-24 & 50-530/85-18 on 850630-0806. No violation or deviation noted. Major areas inspected: observation of work re electrical cable installation & terminations in Unit 3.  
HERNANDEZ,G.H., BALL,J.R., MILLER,L.F. Region 5, Office of the Director. 85/08/13. 12pp. 32423:107-32423:118.

## 344 DOCKETED ITEMS

**8508130160** IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

**8508130561** IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

**8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

**8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

**8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270266** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

**8508010017** Part 21 & final Deficiency Rept DER 85-05 re improper installation of non-segregated phase bus fire stops supplied by Calvert. Capital work orders completed w/ repair to all nonsegregated phase buses performed.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/06/20. KIRSCH,D.F. Region 5, Office of Director. 4pp. 31911:093-31911:096.

**8508010022** Interim Deficiency Rept DER 85-20 re emergency diesel generator cracked rocker arm supplied by Cooper Energy. Initially reported on 850526. Investigation incomplete. Next rept will be submitted by 850901.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/06/26. KIRSCH,D.F. Region 5, Office of Director. 3pp. 31911:212-31911:214.

**8508050118** Deficiency Rept DER 85-16 re AHU fan wheel hub casting failure. Initially reported on 850507. Final rept delayed until 850814.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/15. KIRSCH,D.F. Region 5, Office of Director. 2pp. 31967:147-31967:148.

**8508050125** Deficiency Rept DER 85-07 re lack of bolt nut retention mechanism on C-E instrument rack design. Initially reported on 850305. Final rept delayed until 850812.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/15. KIRSCH,D.F. Region 5, Office of Director. 2pp. 31967:340-31967:341.

**8508050330** Final Deficiency Rept DER 85-15 re thin wall pipe mfg by Phoenix Steel Corp & supplied by Hub, Inc. Initially reported on 850424. Condition not reportable per 10CFR50.55(e) & Part 21.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/15. KIRSCH,D.F. Region 5, Office of Director. 4pp. 31966:342-31966:345.

**8508150679** Part 21 & final Deficiency Rept DER 85-22 re color coded visual indicators breaking off control relays & preventing travel. Initially reported on 850604. Cleaning of relays in progress. Spec change notice to be issued by 850731.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/25. KIRSCH,D.F. Region 5, Office of Director. 4pp. 32205:211-32205:214.

**8508150686** Final Deficiency Rept DER 85-19 re C-E evaluation concerning high hydrazine flow rate. Initially reported on 850523. Stiffer springs added to spray chemical addition pumps. Deficiency not reportable per 10CFR50.55(e) & Part 21.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/25. KIRSCH,D.F. Region 5, Office of Director. 5pp. 32205:217-32205:221.

**8508060004** PNO-V-85-050: on 850726, while preparing to cool down from 55-day hot functional test, run, alarm received that breaker control switch operated w/o authorization from remote to local position. Cause under investigation.  
ZIMMERMAN,R., HON.A. Region 5, Office of Director. 85/07/31. 1p. 31978:056-31978:058.

**8508090142** Part 21 rept re Anchor/Darling Valve Co swing check valves w/ loose set screws &/or missing lock welds, reported by Palo Verde Nuclear Generating Station. All customers w/ similar valves notified. Ltr dtd 850725 re Waterford 3 valves encl.  
KNIESER,G.W. Anchor/Darling Valve Co. (subs. of Anchor/Darling Industries, Inc.). 85/07/31. COURTLAND,P. NRC - No Detailed Affiliation Given. 4pp. 32068:202-32068:213.

**8508270004** Final response to FOIA request for documents re alleged deficiencies w/ Ruskin dampers. Forwards App F documents. App E documents available in PDR. App G document withheld (ref FOIA exemption 5).  
FELTON,J.M. Division of Rules and Records. 85/08/02. MCDEVITT,J.S. Kirkpatrick & Lockhart. 5pp. 32408:277-32410:151.

**8508270057** Requests info re deficiencies in Ruskin fire dampers noted in 841127 Part 21 rept, including model types, notification to other NRC regional offices & generic implications. NRC failure to act when problem reported in 1980 questioned.  
GARDE,B.P. Government Accountability Project. 85/01/07. KEPPLER,J.G. Region 3, Office of Director. 2pp. 32408:320-32409:321.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

**8508190340** PNO-V-85-052: on 850805 & 08, breaker power switches on control element drive mechanism panels found closed. Two 13.8 kV electrical breaker incidents under licensee review to determine if tampering involved.  
MILLER,L., ZIMMERMAN,R. Region 5, Office of Director. 85/08/12. 1p. 32235:001-32235:001.

**8508260130** Interim Deficiency Rept DER 85-23 re diesel generator start failure. Initially reported on 850607. Final rept will not be submitted until 850906 due to extensive investigation & evaluation.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/13. KIRSCH,D.F. Region 5, Office of Director. 2pp. 32360:361-32361:001.

**8508260191** Deficiency Rept DER 85-07 re C-E instrument rack. Initially reported on 850305. Due to extensive investigation & evaluation, final rept delayed until 850906.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/13. KIRSCH,D.F. Region 5, Office of Director. 2pp. 32361:107-32361:108.

**8508260222** Final Part 21 & Deficiency Rept DER 85-16 re vibration on air handling unit due to cracked spokes. New hubs installed on air handling units. American Air Filter Co. will provide six new units for installation prior to fuel load.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/13. KIRSCH,D.F. Region 5, Office of Director. 6pp. 32361:053-32361:058.

**8508260165** Interim Deficiency Rept DER 85-24 re fractured bolting on diesel generator turbocharger. Initially reported on 850610. Extension of final rept due date to 850918 requested.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/15. KIRSCH,D.F. Region 5, Office of Director. 2pp. 32360:354-32360:355.

### V. Operator Examinations

**8508290264** Forwards Insp Repts 50-206/85-27, 50-361/85-26 & 50-362/85-25 on 850722-26. No violation noted.  
KIRSCH,D.F. Region 5, Office of Director. 85/08/13. BASKIN,K.P. Southern California Edison Co. 1p. 32407:324-32407:329.

**8508290267** Insp Repts 50-206/85-27, 50-361/85-26 & 50-362/85-25 on 850722-26. No violation or deviation noted. Major areas inspected: licensed & non-licensed personnel training requirements.  
NARBUT,P.P. Region 5, Office of Director. 85/08/12. 5pp. 32407:325-32407:329.

### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET STN-50-530 PALO VERDE NUCLEAR STATION, UNIT 3

#### A. Application/construction stage documents & correspondence

**8508070027** Responds to request for info on Item 13 in BNL rept re exposure time of low hydrogen electrodes to environ after removal from hermetically sealed containers or drying/ storage ovens. Related correspondence.  
COOK,J.W. Consumers Power Co. #385 192. 85/05/24. KEPPLER,J.G. Region 3, Office of Director. 5pp. 32039:339-32039:347.

**8508070037** Forwards NRR evaluation & position re moisture controls of low hydrogen covered arc-welding electrodes. Position can be applied as acceptable method for moisture control. W/o evaluation & position. Supporting documentation encl.  
REINMUTH,G.W. Division of Reactor Construction Inspection. 77/12/08. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 4pp. 32039:344-32039:347.

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**8508150380** "QA Case Study Working Paper - Case F."  
\* Battelle Memorial Institute, Pacific Northwest Laboratories. 84/03/31. 42pp. 32296:087-32296:128.

**8508150463** Press release re issuance of CPs for 3-unit Palo Verde Nuclear Plant in State of AZ.  
HANCHETT,J. Region 5, San Francisco, Office of the Director. 76/05/25. 1p. 32280:088-32280:088.

**8508150667** Requests implementation of moisture control requirements for low hydrogen, covered, arc-welding electrodes used on safety-related sys within 2 wks.  
ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 78/02/15. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32281:050-32281:051.

**8508120418** Forwards proposed change to FSAR Section 17.1B for review & approval per 10CFR50, App B. Change will allow procurement during const phase from vendors approved by util per FSAR Section 17.2.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/29. MARTIN,J.B. Region 5, Office of Director. 2pp. 32097:100-32097:101.

**8508210126** Summary of 850710 meeting w/ utils in Bethesda, MD re large break LOCA analysis for C-E plants.  
ROOD,H. Licensing Branch 3. 85/07/31. Licensing Branch 3. 17pp. 32306:180-32306:196.



**8508190494** Partial response to FOIA request for documents re pollution control bonds for plants. App A documents available in PDR. App B documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/08/01. BELL, N. Nuclear Information & Resource Service. 4pp. 32248:133-32248:136.

—**8508060402** Forwards description of facilities to be certified in furtherance of pollution control. Facilities for certification include sanitary drainage & treatment sys., oily waste & nonradwaste sys. & chemical waste sys.  
GABALDON, T.A. Snell & Wilmer. 83/12/22. SCINTO, J. Office of the Executive Legal Director. 4pp. 32248:139-32248:142.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508160012** Informs that development of plant protection sys setpoint methodology used in Unit 1 Tech Specs transmitted by 840802 ltr also applicable to Units 2 & 3.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/12. KNIGHTON, G.W. Licensing Branch 3. 1p. 32206:295-32206:295.

**8508270374** Notification of 850829 meeting w/util & C-E in Bethesda, MD to discuss scope of small break LOCA analysis. List of attendees provided.  
LEY, M. Licensing Branch 3. 85/08/19. KNIGHTON, G.W. Licensing Branch 3. 3pp. 32379:312-32379:314.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

**8508280016** Forwards addl info on revised Chapter 15 analyses, per 850717 & 19 telcons. New cover sheet for Attachment C of util 850415 ltr also encl.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/23. KNIGHTON, G.W. Licensing Branch 3. 7pp. 32393:198-32393:204.

#### F. Security, medical, emergency & fire protection plans

**8508200154** Forwards public version of emergency plan implementing procedures, including Rev 3 to EPIP-02 re emergency classification, Rev 8 to EPIP-03 re notification of unusual event implementing actions & Rev 7 to EPIP-04 re alert.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/26. MARTIN, J.B. Region 5, Office of the Director. 5pp. 32273:041-32274:012.

—**8508200160** Public version of emergency plan implementing procedures, including Rev 3 to EPIP-02 re emergency classification & Rev 8 to EPIP-03 re notification of unusual event implementing actions. W/Felton 850816 release memo.  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/23. 325pp. 32273:046-32274:012.

**8508260140** Informs of completion of analysis of prompt alert & notification sys. Sys satisfies requirements of NUREG-0654/ FEMA-REP-1, Rev 1 & FEMA-43 & adequate to promptly alert & notify public in event of radiological emergency.  
SPECK, S.W. Federal Emergency Management Agency. 85/08/16. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32360:357-32360:357.

**8508230073** Forwards addl info re SPDS, for completion of review, in response to 850618 request. SPDS variable selection contains indication of flow for heat removal in ECCS & shutdown cooling modes when steam generators unavailable.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/19. KNIGHTON, G.W. Licensing Branch 3. 9pp. 32356:029-32356:037.

#### H. General correspondence

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

—**8508150294** Util organizational charts, including nuclear project mgt, nuclear engineering corporate QA, administrative & technical svcs, board of directors, procurement, const & matls & quality svc.  
\* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/06. 6pp. 32281:283-32281:347.

**8508080319** Responds to 850620 request for info re history & current status of plant. Design of each unit incorporates C-E std plant design (CESSAR Sys 80).  
LICHTFRA, E.A. Licensing Branch 3. 85/07/24. IKEDA, V. Seki & Jarvis. 2pp. 32070:001-32070:002.

#### J. Insurance & indemnity information

**8508120348** Forwards Endorsement 9 to MAELU Policy MF-116.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/06. Office of Nuclear Reactor Regulation, Director. 2pp. 32090:336-32090:337.

#### Q. Inspection reports, IE Bulletins & correspondence

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

—**8508150376** Forwards Insp Repts 50-528/74-02, 50-529/74-02 & 50-530/74-02 on 741104-05. No violations identified.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/11/18. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:057-32280:058.

—**8508150388** Forwards initial QA Insp Repts 50-528/74-02, 50-529/74-02, & 50-530/74-02 on 741104-05. No violations identified.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 74/11/18. THORNBURG, H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:059-32280:059.

—**8508150404** Initial QA Insp Repts 50-528/74-02, 50-529/74-02 & 50-530/74-02 on 741104-05. No violations identified. Major areas inspected: QA activities.  
DODDS, R.T. Region 5, San Francisco, Office of the Director. 74/11/15. 8pp. 32280:060-32280:067.

—**8508150417** Forwards second pre-CP QA Insp Repts 50-528/75-01, 50-529/75-01 & 50-530/75-01. No significant deficiencies noted.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 75/07/24. THORNBURG, H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:068-32280:068.

—**8508150432** Second SER/QA Insp Repts 50-528/75-01, 50-529/75-01 & 50-530/75-01 on 750701. No deficiencies noted. Major areas inspected: QA activities.  
PATE, R.J. Region 5, San Francisco, Office of the Director. 75/07/23. 9pp. 32280:069-32280:077.

—**8508150441** Forwards Insp Repts 50-528/76-01, 50-529/76-01 & 50-530/76-01 on 760428-30. No violations identified.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/05/19. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:078-32280:079.

—**8508150446** Forwards Insp Repts 50-528/76-01, 50-529/76-01 & 50-530/76-01 on 760428-30. Progress on const procedures less than expected.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/05/19. ROY, G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:080-32280:080.

—**8508150455** Insp Repts 50-528/76-01, 50-529/76-01 & 50-530/76-01 on 760428-30. No deficiencies noted. Major areas inspected: const procedures.  
PATE, R.J. Region 5, San Francisco, Office of the Director. 76/05/19. 7pp. 32280:081-32280:087.

—**8508150478** Ack receipt of 761208 ltr informing NRC of steps taken to correct item noted in 761110 ltr. Corrective actions will be verified during next insp.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/12/23. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32280:089-32280:089.

—**8508150486** Responds to violations noted in insp on 760921-24. Corrective actions: form, "Summary of Stds & Equipment Requiring Calibr," completed & audit conducted to verify qualification records on 761202-03.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 76/12/08. SPENCER, G.S. Region 5, San Francisco, Office of the Director. 3pp. 32280:090-32280:092.

—**8508150495** Forwards Insp Repts 50-528/76-03, 50-529/76-03 & 50-530/76-03 on 760921-24 & notices of violation & deviation. No enforcement action taken.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/11/10. ROY, G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:093-32280:093.

—**8508150499** Forwards Insp Repts 50-528/76-03, 50-529/76-03 & 50-530/76-03 on 760921-24 & notices of violation & deviation.  
SPENCER, G.S. Region 5, San Francisco, Office of the Director. 76/11/10. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:094-32280:095.

—**8508150504** Notice of violation from insp on 760921-24.  
\* Region 5, San Francisco, Office of the Director. 76/11/10. 1p. 32280:096-32280:096.

—**8508150507** Notice of deviation from insp on 760921-24.  
\* Region 5, San Francisco, Office of the Director. 76/11/10. 1p. 32280:097-32280:097.

—**8508150513** Insp Repts 50-528/76-03, 50-529/76-03 & 50-530/76-03 on 760921-24. Violation & deviation noted: qualification records of personnel in nonconformance & equipment calibr records not maintained.  
PATE, R.J. Region 5, San Francisco, Office of the Director. 76/11/09. 14pp. 32280:098-32280:111.

—**8508150519** Ack receipt of 770218 ltr informing NRC of steps taken to correct items noted in 770218 ltr. Corrective actions will be verified during next insp.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/02/28. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32280:112-32280:112.

—**8508150549** Responds to NRC 770119 ltr re violations noted in insp on 761214-17. Corrective actions: nonconformance repts issued on 761215, identifying nonconforming slump & indicating out of sequence testing for lift.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 77/02/18. SPENCER, G.S. Region 5, San Francisco, Office of the Director. 9pp. 32280:113-32280:121.

—**8508150554** Forwards Insp Repts 50-528/76-04, 50-529/76-04 & 50-530/76-04 on 761214-17 & notice of violation. Enforcement action taken in areas of containment concrete QC & testing & documentation control.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/01/19. ROY, G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:122-32280:122.



## 346 DOCKETED ITEMS

- 8508150561 Forwards Insp Repts 50-528/76-04,50-529/76-04 & 50-530/76-04 on 761214-17 & notice of violation.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/01/19. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:123-32280:124.
- 8508150574 Insp Repts 50-528/76-04,50-528/76-04 & 50-530/76-04 on 761214-17. Violations noted: concrete w/ slump exceeding Spec 13-cm-101 used in reactor pit basement & change to Drawing 13-C-FA S-116, DCN 5 not distributed.  
PATE,R.J. Region 5, San Francisco, Office of the Director. 77/01/18. 12pp. 32280:126-32280:137.
- 8508150579 Ack receipt of 770722 ltr informing NRC of steps taken to correct items noted in 770614 ltr. Corrective actions will be verified during future insp.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/07/26. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:138-32280:139.
- 8508150584 Responds to NRC 770614 ltr re violations noted in insp on 770509-12. Corrective actions: Rev 5 to Spec 13-cm-101 issued & Work Plans Procedures/QC Instruction 56 revised to clarify operator duties.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 77/07/22. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 10pp. 32280:140-32280:149.
- 8508150590 Forwards Insp Repts 50-528/77-03,50-529/77-03 & 50-530/77-03 on 770509-12 & notice of violation.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/06/14. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 32280:150-32280:153.
- 8508150602 Insp Repts 50-528/77-03,50-529/77-03 & 50-530/77-03 on 770509-12. Noncompliance noted: failure to establish acceptance criteria for concrete aggregate & to accomplish special cadwelding process.  
PATE,R.J. Region 5, San Francisco, Office of the Director. 77/06/14. 22pp. 32280:158-32280:179.
- 8508150610 Forwards rept on voids found in containment basement foundation, in response to B Pate request for add info during 770829-0902 insp.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 77/11/10. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 9pp. 32280:180-32280:188.
- 8508150622 Responds to NRC 770919 ltr re violations noted in insp on 770829-0902. Corrective actions: training will be conducted to keep personnel current w/ requirements of Work Plans/Procedures-QC Instruction 56.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 77/10/17. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 3pp. 32280:190-32280:192.
- 8508150628 Forwards Insp Repts 50-528/77-04,50-529/77-04 & 50-530/77-04 on 770829-0902 & notice of violation.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/09/19. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:193-32280:194.
- 8508150637 Insp Repts 50-528/77-04,50-529/77-04 & 50-530/77-04 on 770829-0902. Deficiencies noted: failure to document supplemental water additions in concrete placement & to follow cadwelding cleaning procedures.  
PATE,R.J. Region 5, San Francisco, Office of the Director. 77/09/18. 11pp. 32280:196-32280:206.
- 8508150645 Informs that test data being prepared to demonstrate that exposure of low hydrogen electrodes for 10 h to atmosphere adequate to prevent hydrogen-induced cracking in welding production, per 780215 ltr. Interim measure implemented.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 78/02/28. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 1p. 32280:207-32280:207.
- 8508150654 Ack receipt of 780228 & 0315 ltrs informing NRC of steps taken to correct violations noted in 780210 & 15 ltrs. Corrective actions will be verified during future insp.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/05/23. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32280:208-32280:208.
- 8508150657 Ack receipt of 780721 ltr informing NRC of steps taken to correct item noted in 780614 ltr. Corrective actions will be verified during future insp.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/07/27. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32281:063-32281:065.
- 8508150661 Responds to NRC 780210 ltr re violations noted in insp on 780116-20. Corrective actions: all horizontal weld reinforcements in Containment 1 reinspected & ground to 3/32 inches or less. Related info encl.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 78/03/15. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 200pp. 32280:209-32281:049.
- Is to NRC 780614 ltr re violations noted in insp on 780410-14. Procedure Change Notice 7 to Work Plans Procedure 3, "Field Cements," issued on 780628.  
Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 78/06/28. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 2pp. 32281:066-32281:066.
- ts 50-528/78-02,50-529/78-02 & 50-530/78-02 on  
nclisco, Reactor Construction & Engineering Support  
E. Arizona Nuclear Power Project (formerly Arizona  
Public Service Co.). 2pp. 32281:067-32281:068.
- 8508150672 Forwards Insp Repts 50-528/78-01,50-529/78-01 & 50-530/78-01 on 780116-20 & notice of violation.  
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 78/02/10. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32281:052-32281:053.
- 8508150673 Notice of violation from insp on 780410-14.  
\* Region 5, San Francisco, Office of the Director. 78/06/14. 1p. 32281:069-32281:069.
- 8508150682 Insp Repts 50-528/78-01,50-529/78-01 & 50-530/78-01 on 780116-20. Violations noted: acceptance of out-of-spec conditions in area of linear plate insp.  
BISHOP,T.W. Region 5, San Francisco, Office of the Director. 78/02/09. 8pp. 32281:055-32281:062.
- 8508150684 Insp Repts 50-528/78-02,50-529/78-02 & 50-530/78-02 on 780410-14. Noncompliance noted: drawing control inadequate.  
GARVIN,L.J. Region 5, San Francisco, Office of the Director. 78/06/13. 9pp. 32281:070-32281:078.
- 8508150688 Ack receipt of 780907 ltr & 781004 amended Attachment A to 780907 ltr informing NRC of steps taken to correct violations noted in insp on 780717-21. Corrective actions will be verified at future insp.  
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 78/10/18. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32281:079-32281:152.
- 8508070020 Forwards Insp Repts 50-529/85-25 & 50-530/85-19 on 850624-28. No violations noted.  
KIRSCH,D.F. Region 5, Office of Director. 85/07/10. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32033:209-32033:210.
- 8508070025 Insp Repts 50-529/85-25 & 50-530/85-19 on 850624-28. No violations or deviations noted. Major areas inspected: action on IE circulars, followup of previously identified items, const deficiencies & observation of hot functional testing.  
SORENSEN,R.C., MILLER,L.F. Region 5, Office of Director. 85/07/05. 9pp. 32033:211-32033:219.
- 8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31803:323-31804:082.
- 8508140137 Forwards Insp Repts 50-528/85-17,50-529/85-19 & 50-530/85-13 on 850428-0629. No violation or deviation noted.  
KIRSCH,D.F. Region 5, Office of Director. 85/07/25. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32178:022-32178:034.
- 8508140144 Insp Repts 50-528/85-17,50-529/85-19 & 50-530/85-13 on 850428-0629. No violation or deviation noted. Major areas inspected: as-built configuration & documentation of Unit 2 main steam supply sys.  
HERNANDEZ,G.H., BALL,J.R., MILLER,L.F. Region 5, Office of Director. 85/07/19. 12pp. 32178:023-32178:034.
- 8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8507290456 IE Info Notice 85-065, "Crack Growth In Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508200171 Forwards Insp Repts 50-528/85-22,50-529/85-23 & 50-530/85-17 on 850624-0712,23-24 & 25-31 telcons. Violations will be addressed in separate correspondence.  
SCARANO,R.A. Region 5, Office of Director. 85/08/02. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32258:113-32258:138.
- 8508200176 Insp Repts 50-528/85-22,50-529/85-23 & 50-530/85-17 on 850624-0712,23-24 & 25-31 telcons. Violation noted: failure to implement post-accident sampling program per TMI Item II.B.3.  
SHERMAN,C.L., JOHNSON,A.D., CREWS,J.L. Region 5, Office of Director. 85/08/02. 24pp. 32259:139-32259:142.
- 8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508290296 Forwards Const Insp Repts 50-528/85-23,50-529/85-24 & 50-530/85-18 on 850630-0806. No violation or deviation noted.  
KIRSCH,D.F. Region 5, Office of Director. 85/08/14. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32423:105-32423:118.

—8508290300 Insp Repts 50-528/85-23, 50-529/85-24 & 50-530/85-18 on 850830-0806. No violation or deviation noted. Major areas inspected: observation of work re electrical cable installation & terminations in Unit 3.  
HERNANDEZ, G.H., BALL, J.R., MILLER, L.F. Region 5, Office of Director. 85/08/13. 12pp. 32423:107-32423:118.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Recertification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.

8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.

8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.

8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.

8508270031 IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### S. Reportable occurrences, LERs & related correspondence

8508010017 Part 21 & final Deficiency Rept DER 85-05 re Improper installation of non-segregated phase bus fire stops supplied by Calvert. Capital work orders completed w/ repair to all nonsegregated phase buses performed.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/06/20. KIRSCH, D.F. Region 5, Office of Director. 4pp. 31911:093-31911:096.

8508010022 Interim Deficiency Rept DER 85-20 re emergency diesel generator cracked rocker arm supplied by Cooper Energy. Initially reported on 850528. Investigation incomplete. Next rept will be submitted by 850901.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/06/26. KIRSCH, D.F. Region 5, Office of Director. 3pp. 31911:212-31911:214.

8508050118 Deficiency Rept DER 85-16 re AHU fan wheel hub casting failure. Initially reported on 850507. Final rept delayed until 850814.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/15. KIRSCH, D.F. Region 5, Office of Director. 2pp. 31967:147-31967:148.

8508050125 Deficiency Rept DER 85-07 re lack of bolt nut retention mechanism on C-E instrument rack design. Initially reported on 850305. Final rept delayed until 850812.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/15. KIRSCH, D.F. Region 5, Office of Director. 2pp. 31967:340-31967:341.

8508050330 Final Deficiency Rept DER 85-15 re thin wall pipe mfg by Phoenix Steel Corp & supplied by Hub, Inc. Initially reported on 850424. Condition not reportable per 10CFR50.55(e) & Part 21.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/15. KIRSCH, D.F. Region 5, Office of Director. 4pp. 31966:342-31966:345.

8508150679 Part 21 & final Deficiency Rept DER 85-22 re color coded visual indicators breaking off control relays & preventing travel. Initially reported on 850604. Cleaning of relays in progress. Spec change notice to be issued by 850731.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/25. KIRSCH, D.F. Region 5, Office of Director. 4pp. 32205:211-32205:214.

8508150686 Final Deficiency Rept DER 85-19 re C-E evaluation concerning high hydrazine flow rate. Initially reported on 850523. Stiffer springs added to spray chemical addition pumps. Deficiency not reportable per 10CFR50.55(e) & Part 21.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/07/25. KIRSCH, D.F. Region 5, Office of Director. 5pp. 32205:217-32205:221.

8508090142 Part 21 rept re Anchor/Darling Valve Co swing check valves w/ loose set screws &/or missing lock welds, reported by Palo Verde Nuclear Generating Station. All customers w/ similar valves notified. Ltr dtd 850725 re Waterford 3 valves encl.  
KNIESER, G.W. Anchor/Darling Valve Co. (subs. of Anchor/Darling Industries, Inc.). 85/07/31. COURTLAND, P. NRC - No Detailed Affiliation Given. 4pp. 32068:202-32068:213.

8508270004 Final response to FOIA request for documents re alleged deficiencies w/ Ruskin dampers. Forwards App F documents. App E documents available in PDR. App G document withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/08/02. MCDEVITT, J.S. Kirkpatrick & Lockhart. 5pp. 32409:277-32410:151.

—8508270057 Requests info re deficiencies in Ruskin fire dampers noted in 841127 Part 21 rept, including model types, notification to other NRC regional offices & generic implications. NRC failure to act when problem reported in 1980 questioned.  
GARDE, B.P. Government Accountability Project. 85/01/07. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32409:320-32409:321.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl.  
THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

8508260130 Interim Deficiency Rept DER 85-23 re diesel generator start failure. Initially reported on 850607. Final rept will not be submitted until 850906 due to extensive investigation & evaluation.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/13. KIRSCH, D.F. Region 5, Office of Director. 2pp. 32360:361-32361:001.

8508260191 Deficiency Rept DER 85-07 re C-E instrument rack. Initially reported on 850305. Due to extensive investigation & evaluation, final rept delayed until 850906.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/13. KIRSCH, D.F. Region 5, Office of Director. 2pp. 32361:107-32361:108.

8508260222 Final Part 21 & Deficiency Rept DER 85-16 re vibration on air handling unit due to cracked spokes. New hubs installed on air handling units. American Air Filter Co will provide six new units for installation prior to fuel load.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/13. KIRSCH, D.F. Region 5, Office of Director. 6pp. 32361:053-32361:058.

8508260165 Interim Deficiency Rept DER 85-24 re fractured bolting on diesel generator turbocharger. Initially reported on 850610. Extension of final rept due date to 850918 requested.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/15. KIRSCH, D.F. Region 5, Office of Director. 2pp. 32360:354-32360:355.

#### V. Operator Examinations

8508290264 Forwards Insp Repts 50-206/85-27, 50-361/85-26 & 50-362/85-25 on 850722-26. No violation noted.  
KIRSCH, D.F. Region 5, Office of Director. 85/08/13. BASKIN, K.P. Southern California Edison Co. 1p. 32407:324-32407:329.

—8508290267 Insp Repts 50-206/85-27, 50-361/85-26 & 50-362/85-25 on 850722-26. No violation or deviation noted. Major areas inspected: licensed & non-licensed personnel training requirements.  
NARBUT, P.P. Region 5, Office of Director. 85/08/12. 5pp. 32407:325-32407:329.

#### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET 50-537 CLINCH RIVER BREEDER REACTOR

##### A. Application/construction stage documents & correspondence

8504260446 "LMFBR Program," DES.  
\* Energy, Dept. of. DOE/EIS-0085-D. 81/12/31. 339pp. 30039:001-30039:347.

#### DOCKET STN-50-546 MARBLE HILL NUCLEAR STATION, UNIT 1

##### A. Application/construction stage documents & correspondence

8508150457 Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for add records continuing.  
FELTON, J.M. Division of Rules and Records. 85/08/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

—8101060976 Forwards working file on EDO 09045 re T Dattilo request under 10CFR2.206.  
SHEWMAKER, R.E. Division of Safeguards & Radiological Safety Inspection. 80/11/20. BLACKWOOD, E. Reactor Projects Sections (Regions 1 & 3). 1p. 32351:260-32351:263.

—8101060977 Forwards working file on administration of Task 2 under Parameter, Inc contract for consulting support re structural concrete deficiencies at facility. W/o encl.  
SHEWMAKER, R.E. Division of Safeguards & Radiological Safety Inspection. 80/11/20. REINMUTH, G.W. Office of International Programs, Director. 3pp. 32351:261-32351:263.

—8103180349 Slide presentation re cadweld splices insp & addl testing.  
\* Mechanical, Structural & Metallurgical Section. 81/02/09. 47pp. 32351:270-32351:318.

—8105140354 Discusses qualification review of plants for replication per 741119 request. Plant design acceptable for replication.  
RUSCHE, B.C. Office of Nuclear Reactor Regulation, Director. 75/11/03. CAUGHLIN, J. Public Service Co. of Indiana, Inc. 5pp. 32352:264-32352:268.

—8508150473 Rev 4 to Procedure CC-ME-01-MH, "Classification Criteria of Structures, Sys & Components." W/one oversize encl. Aperture card available in PDR.  
\* Public Service Co. of Indiana, Inc. 80/04/30. 91pp. 32351:165-32351:256.

—8508150511 "Special Mgt Rept: Marble Hill Nuclear Project."  
BARKER, H.A. Public Service Co. of Indiana, Inc. 82/01/31. 13pp. 32351:338-32351:350.

—8508150530 Forwards CPPR-170, CPPR-171 & FR notice of issuance of CPs.  
BOYD, R.S. Division of Project Management. 78/04/04. COUGHLIN, J. Public Service Co. of Indiana, Inc. 5pp. 32352:009-32352:013.

—8508150533 Notice of issuance of CPPR-170 & CPPR-171 to applicant for const of two PWRs.  
STAHL, E.C. Light Water Reactors Branch 4. 78/04/04. 3pp. 32352:042-32352:044.

## 348 DOCKETED ITEMS

- 8508150539 QA manual.Supporting documentation encl.  
\* Public Service Co. of Indiana, Inc. 82/10/22. 100pp. 32352:050-32352:155.
- 8508150541 "Special Study of Nuclear QA (Long-Term Review)."  
ALTMAN,W.D. Director's Office, Office of Inspection and Enforcement. 82/11/16. 5pp. 32352:156-32352:182.
- 8508150548 Rev 0 to Project Mgt Manual Procedure PMP 16-2, "Quality Trending."  
W/821122 ltr.  
RUSSELL,R., KEELE,R.P. Public Service Co. of Indiana, Inc. 82/10/22. ALTMAN,W.D. Director's Office, Office of Inspection and Enforcement. 14pp. 32352:183-32352:196.
- 8508150555 "QA Case Study Rept."  
\* NRC - No Detailed Affiliation Given. 82/12/17. 41pp. 32352:197-32352:237.
- 8508150565 Press release 83-51 re opportunity for hearing on consideration of application for OLS.  
\* Office of Public Affairs. 83/03/25. 4pp. 32352:260-32352:263.
- 8508150583 Suppls 740822 ltr re intent to use Byron-Braidwood design as base plant for replication at proposed Marble Hill facility. Units will be replicated.PSAR application will reflect position.  
COUGHLIN,J. Public Service Co. of Indiana, Inc. 74/11/19. GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 1p. 32352:269-32352:269.
- 8508150593 Confirms 740828 meetings w/NRC in Bethesda,MD to discuss util intent to use Byron/Braidwood design as base plant for replication at proposed Marble Hill facility.  
COUGHLIN,J. Public Service Co. of Indiana, Inc. 74/08/22. MUNTZING,L.M. Atomic Energy Commission. 2pp. 32354:001-32354:233.
- 8508210230 CPPR-170 & CPPR-171,authorizing const of two PWRs.  
BOYD,R.S. Division of Project Management. 78/04/04. 28pp. 32352:014-32352:041.
- 8508150291 Further response to FOIA request for all records re Ford Amend Study.App L documents encl & available in PDR.Search continuing.  
FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.
- 8508150350 Forwards list of items covered under physical verification task of Marble Hill independent const review.Confirms 830915 telcon re transmittal of similar listing for Palo Verde for comparison.Related info encl.  
OPLE,F.S. Torrey Pines Technology. 83/09/19. GOWER,G. Director's Office, Office of Inspection and Enforcement. 4pp. 32296:129-32296:132.
- 8508150362 Forwards biweekly Status Rept 3 re independent const review,per P Keshishian request.Biweekly Status Repts 1 & 2 provided to G Gower during 830706-13 site visit.Related info also encl.  
OPLE,F.S. Torrey Pines Technology. 83/07/20. TAYLOR,J.M. Division of QA, Safeguards & Insp Programs (830103-850212). 33pp. 32295:276-32295:310.
- 8508150367 "Program Plan,Independent Const Review of Marble Hill Nuclear Generating Station Units 1 & 2."  
\* Torrey Pines Technology. 83/06/30. 42pp. 32295:311-32296:045.
- 8508150370 Draft "Project 2485,Independent Const Review of Marble Hill Nuclear Generating Station Units 1 & 2,Summary Rept,Task A - Evaluation of QA Organization & Mgt Policies Toward QA."  
COLANDREA,J.R. Affiliation Not Assigned. 83/08/05. 14pp. 32296:046-32296:059.
- 8508070178 Generic Ltr 85-16 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environ Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.
- 8508210258 Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations.Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.
- 8508210259 Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl.  
THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.
- H. General correspondence**
- 8508150457 Further response to FOIA request for records re Ford Amend Study.Records in App K available in PDR.Review for addl records continuing.  
FELTON,J.M. Division of Rules and Records. 85/06/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.
- 8108170195 Responds to encl 810522 ltr re constituent MH Schwartz 810421 ltr on resumption of concrete work at site.  
DIRCKS,W.J. Office of the Executive Director for Operations. 81/06/25. SNYDER,G.M. House of Rep. 8pp. 32351:319-32351:332.
- 8108170197 Forwards constituent MH Schwartz 810421 ltr re resumption of concrete work at site.  
SNYDER,G. House of Rep. 81/05/22. HENDRIE,J.M. Commissioners. 6pp. 32351:327-32351:332.
- G. Inspection reports, IE Bulletins & correspondence**
- 8508150457 Further response to FOIA request for records re Ford Amend Study.Records in App K available in PDR.Review for addl records continuing.  
FELTON,J.M. Division of Rules and Records. 85/06/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.
- 8103180340 Summary of 810108 meeting w/util in Bethesda,MD to discuss results of insp & addl testing re cadweld splices.Supporting documentation encl.  
WONG,H.J. Mechanical,Structural & Metallurgical Section. 81/02/09. SNEIZEK,J.H. Director's Office. 5pp. 32351:265-32351:318.
- 8105070096 Forwards project manager inputs required for SALP for listed plants.W/o encl.  
TEDESCO,R.L. Assistant Director for Licensing. 81/05/01. PURPLE,R. Assistant Director for Licensing. 1p. 32346:354-32346:354.
- 8109180191 Forwards Cycle 2 systematic assessment of licensee performance info for Jul 1980-Jun 1981 for facility.  
KIPER,K.L. Licensing Branch 1. 81/09/04. EISENHUT,D.G. Division of Licensing. 5pp. 32351:333-32351:337.
- 8508150494 Advises of SALP Board decision not to rate performance of licensee due to shutdown under IE order for 10.5 months during evaluation period.Mgt meeting held onsite on 801209. SALP evaluation & plan of action encl.W/o encls.  
KEPPLER,J.G. Region 3, Chicago, Office of the Director. 81/01/20. MOSELEY,N.C. Director's Office, Office of Inspection and Enforcement. 1p. 32351:264-32351:264.
- 8508150505 Forwards SALP reviews for facilities.  
YOUNGBLOOD,B.J. Licensing Branch 1. 81/05/01. TEDESCO,R.L. Assistant Director for Licensing. 2pp. 32346:355-32346:356.
- 8508150537 SALP Repts 50-546/82-07 & 50-547/82-07 for Jul 1980 - Sept 1981.  
\* Region 3, Office of Director. 82/06/30. 5pp. 32352:045-32352:049.
- 8508150560 Confirmatory action ltr re problems identified during 830124-28 special insp concerning safety-related electrical work at facilities.Discussions lack continuation of stop work order encompass electrical auxiliary steel.  
KEPPLER,J.G. Region 3, Office of Director. 83/02/02. SHIELDS,S.W. Public Service Co. of Indiana, Inc. 22pp. 32352:238-32352:259.
- 8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.
- 8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508070607 IE Info Notice 85-042,Rev 1, "Loose Phosphor In Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.
- 8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station,Unit 1." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.



**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

#### S. Reportable occurrences, LERs & related correspondence

**8508150457** Further response to FOIA request for records re Ford Amend Study, Records in App K available in PDR. Review for addl records continuing. FELTON,J.M. Division of Rules and Records. 85/06/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**8508150479** Forwards PN-III-75-27, identifying several QA deviations which led to conclusion & recommendation to reject util application. HUNNICUTT,D.M. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 75/08/12. THORNBURG,H.D. Director's Office, Office of Inspection and Enforcement. 1p. 32351:257-32351:257.

**8508150482** PN-III-75-027: during predocket insp, several QA deviations identified leading to conclusion & recommendation to reject tendered application. HAYES,D.W., HUNNICUTT,D.M. Region 3, Chicago, Office of the Director. 75/08/11. 2pp. 32351:258-32351:259.

**8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

#### U. Congressional/Executive Correspondence

**8508150457** Further response to FOIA request for records re Ford Amend Study, Records in App K available in PDR. Review for addl records continuing. FELTON,J.M. Division of Rules and Records. 85/06/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**8508150514** "Congressional Briefing for Marble Hill Nuclear Generating Station." HARRISON,J.J. Region 3, Office of Director. 82/02/25. 12pp. 32351:351-32351:362.

**8508150518** "Congressional Briefing for Marble Hill Nuclear Generating Station." HARRISON,J.J. Region 3, Office of Director. 83/02/25. 9pp. 32351:363-32352:008.

#### X. Onsite Storage of Low Level Waste

**8508050255** Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS,W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

#### DOCKET STN-50-547 MARBLE HILL NUCLEAR STATION, UNIT 2

##### A. Application/construction stage documents & correspondence

**8508150457** Further response to FOIA request for records re Ford Amend Study, Records in App K available in PDR. Review for addl records continuing. FELTON,J.M. Division of Rules and Records. 85/06/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**8101060976** Forwards working file on EDO 09045 re T Dattilo request under 10CFR2.206. SHEWMAKER,R.E. Division of Safeguards & Radiological Safety Inspection. 80/11/20. BLACKWOOD,E. Reactor Projects Sections (Regions 1 & 3). 1p. 32351:260-32351:263.

**8101060977** Forwards working file on administration of Task 2 under Parameter, Inc contract for consulting support re structural concrete deficiencies at facility. W/o encl. SHEWMAKER,R.E. Division of Safeguards & Radiological Safety Inspection. 80/11/20. REINMUTH,G.W. Office of International Programs, Director. 3pp. 32351:261-32351:263.

**8103180349** Slide presentation re cadweld splices insp & addl testing. \* Mechanical, Structural & Metallurgical Section. 81/02/09. 47pp. 32351:270-32351:318.

**8105140354** Discusses qualification review of plants for replication per 741119 request. Plant design acceptable for replication. RUSCHE,B.C. Office of Nuclear Reactor Regulation, Director. 75/11/03. CAUGHLIN,J. Public Service Co. of Indiana, Inc. 5pp. 32352:264-32352:268.

**8508150473** Rev 4 to Procedure CC-ME-01-MH, "Classification Criteria of Structures, Sys & Components." W/one oversize encl. Aperture card available in PDR. \* Public Service Co. of Indiana, Inc. 80/04/30. 91pp. 32351:165-32351:256.

**8508150511** "Special Mgt Rept: Marble Hill Nuclear Project." BARKER,H.A. Public Service Co. of Indiana, Inc. 82/01/31. 13pp. 32351:338-32351:350.

**8508150530** Forwards CPPR-170, CPPR-171 & FR notice of issuance of CPs. BOYD,R.S. Division of Project Management. 78/04/04. COUGHLIN,J. Public Service Co. of Indiana, Inc. 5pp. 32352:008-32352:013.

**8508150533** Notice of issuance of CPPR-170 & CPPR-171 to applicant for const of two PWRs. STAHL,E.C. Light Water Reactors Branch 4. 78/04/04. 3pp. 32352:042-32352:044.

**8508150539** QA manual. Supporting documentation encl. \* Public Service Co. of Indiana, Inc. 82/10/22. 100pp. 32352:050-32352:155.

**8508150541** "Special Study of Nuclear QA (Long-Term Review)." ALTMAN,W.D. Director's Office, Office of Inspection and Enforcement. 82/11/16. 5pp. 32352:156-32352:182.

**8508150548** Rev 0 to Project Mgt Manual Procedure PMP 16-2, "Quality Trending." W/821122 ltr. RUSSELL,R., KEELE,R.P. Public Service Co. of Indiana, Inc. 82/10/22. ALTMAN,W.D. Director's Office, Office of Inspection and Enforcement. 14pp. 32352:183-32352:196.

**8508150555** "QA Case Study Rept." \* NRC - No Detailed Affiliation Given. 82/12/17. 41pp. 32352:197-32352:237.

**8508150565** Press release 83-51 re opportunity for hearing on consideration of application for OLS. \* Office of Public Affairs. 83/03/25. 4pp. 32352:260-32352:263.

**8508150583** Suppls 740822 ltr re intent to use Byron-Braidwood design as base plant for replication at proposed Marble Hill facility. Units will be replicated. PSAR application will reflect position. COUGHLIN,J. Public Service Co. of Indiana, Inc. 74/11/19. GIAMBUSSO,A. Atomic Energy Commission, Directorate of Licensing. 1p. 32352:269-32352:269.

**8508150593** Confirms 740828 meetings w/NRC in Bethesda, MD to discuss util intent to use Byron/Braidwood design as base plant for replication at proposed Marble Hill facility. COUGHLIN,J. Public Service Co. of Indiana, Inc. 74/08/22. MUNTZING,L.M. Atomic Energy Commission. 2pp. 32354:001-32354:233.

**8508120230** CPPR-170 & CPPR-171, authorizing const of two PWRs. BOYD,R.S. Division of Project Management. 78/04/04. 28pp. 32352:014-32352:041.

**8508150291** Further response to FOIA request for all records re Ford Amend Study, App L documents encl & available in PDR. Search continuing. FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.

**8508150350** Forwards list of items covered under physical verification task of Marble Hill Independent const review. Confirms 830915 telcon re transmittal of similar listing for Palo Verde for comparison. Related info encl. OPLE,F.S. Torrey Pines Technology. 83/09/19. GOWER,G. Director's Office, Office of Inspection and Enforcement. 4pp. 32296:129-32296:132.

**8508150362** Forwards biweekly Status Rept 3 re independent const review, per P Keshishian request. Biweekly Status Repts 1 & 2 provided to G Gower during 830706-13 site visit. Related info also encl. OPLE,F.S. Torrey Pines Technology. 83/07/20. TAYLOR,J.M. Division of QA, Safeguards & Insp Programs (830103-850212). 33pp. 32295:276-32295:310.

**8508150367** "Program Plan, Independent Const Review of Marble Hill Nuclear Generating Station Units 1 & 2." \* Torrey Pines Technology. 83/06/30. 42pp. 32295:311-32296:045.

**8508150370** Draft "Project 2485, Independent Const Review of Marble Hill Nuclear Generating Station Units 1 & 2, Summary Rept, Task A - Evaluation of QA Organization & Mgt Policies Toward QA." COLANDREA,J.R. Affiliation Not Assigned. 83/08/05. 14pp. 32296:046-32296:059.

**8508070178** Generic Ltr 85-15 to all licensees of operating reactors re info concerning deadlines for compliance w/10CFR50.49, "Environment Qualification of Electric Equipment Important to Safety for Nuclear Power Plants." Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/06. Commonwealth Edison Co. 15pp. 32180:339-32180:354.

**8508210258** Generic Ltr 85-16 to all licensees of operating reactors & applicants for OL re high boron concentrations. Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:143-32425:165.

**8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLS & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON,H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 24pp. 32425:166-32425:189.

##### H. General correspondence

**8508150457** Further response to FOIA request for records re Ford Amend Study, Records in App K available in PDR. Review for addl records continuing. FELTON,J.M. Division of Rules and Records. 85/06/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**8108170195** Responds to encl 810522 ltr re constituent MH Schwartz 810421 ltr on resumption of concrete work at site. DIRCKS,W.J. Office of the Executive Director for Operations. 81/06/25. SNYDER,G.M. House of Rep. 8pp. 32351:319-32351:332.

**8108170197** Forwards constituent MH Schwartz 810421 ltr re resumption of concrete work at site. SNYDER,G. House of Rep. 81/05/22. HENDRIE,J.M. Commissioners. 6pp. 32351:327-32351:332.

##### I. Inspection reports, IE Bulletins & correspondence

**8508150457** Further response to FOIA request for records re Ford Amend Study, Records in App K available in PDR. Review for addl records continuing. FELTON,J.M. Division of Rules and Records. 85/06/10. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.

**8103180340** Summary of 810108 meeting w/util in Bethesda, MD to discuss results of insp & addl testing re cadweld splices. Supporting documentation encl. WONG,H.J. Mechanical, Structural & Metallurgical Section. 81/02/09. SNIEZEK,J.H. Director's Office. 5pp. 32351:265-32351:318.



## 350 DOCKETED ITEMS

- 85070096 Forwards project manager inputs required for SALP for listed plants, W/o encl. TEDESCO, R.L. Assistant Director for Licensing. 81/05/01. PURPLE, R. Assistant Director for Licensing. 1p. 32346:354-32346:354.
- 8509180191 Forwards Cycle 2 systematic assessment of licensee performance info for Jul 1980-Jun 1981 for facility. KIPER, K.L. Licensing Branch 1. 81/09/04. EISENHUT, D.G. Division of Licensing. 5pp. 32351:333-32351:337.
- 8508150494 Advises of SALP Board decision not to rate performance of licensee due to shutdown under IE order for 10.5 months during evaluation period. Mgt meeting held onsite on 8/01/20. SALP evaluation & plan of action encl. W/o encl. KEPLER, J.G. Region 3, Chicago, Office of the Director. 81/01/20. MOSELEY, N.C. Director's Office, Office of Inspection and Enforcement. 1p. 32351:264-32351:264.
- 8508150505 Forwards SALP reviews for facilities. YOUNGBLOOD, B.J. Licensing Branch 1. 81/05/01. TEDESCO, R.L. Assistant Director for Licensing. 2pp. 32346:355-32346:356.
- 8508150537 SALP Repts 50-546/82-07 & 50-547/82-07 for Jul 1980 - Sept 1981. \* Region 3, Office of Director. 82/06/30. 5pp. 32352:045-32352:049.
- 8508150580 Confirmatory action for re problems identified during 830124-28 special insp concerning safety-related electrical work at facilities. Discussions lack continuation of stop work order encompass electrical auxiliary steel. KEPLER, J.G. Region 3, Office of Director. 83/02/02. SHIELDS, S.W. Public Service Co. of Indiana, Inc. 22pp. 32352:238-32352:259.
- 8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.
- 8507220280 IE Info Notice 85-082, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.
- 8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:023-31904:082.
- 8507240242 IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.
- 8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.
- 8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.
- 8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.
- 8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:258.
- 8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.
- 8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508200623 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508270631 IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

8508270286 IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

### S. Reportable occurrences, LERs & related correspondence

- 8508150457 Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing. FELTON, J.M. Division of Rules and Records. 85/08/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.
- 8508150479 Forwards PN-III-75-27, identifying several QA deviations which led to conclusion & recommendation to reject until application. HUNNICUTT, D.M. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 75/08/12. THORNBURG, H.D. Director's Office, Office of Inspection and Enforcement. 1p. 32351:257-32351:257.

8508150482 PN-III-75-027: during predocket insp, several QA deviations identified leading to conclusion & recommendation to reject tendered application. HAYES, D.W., HUNNICUTT, D.M. Region 3, Chicago, Office of the Director. 75/08/11. 2pp. 32351:258-32351:259.

8508020493 Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32180:315-32180:338.

### U. Congressional/Executive Correspondence

- 8508150457 Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for addl records continuing. FELTON, J.M. Division of Rules and Records. 85/08/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.
- 8508150514 "Congressional Briefing for Marble Hill Nuclear Generating Station." HARRISON, J.J. Region 3, Office of Director. 82/02/25. 12pp. 32351:351-32351:362.
- 8508150518 "Congressional Briefing for Marble Hill Nuclear Generating Station." HARRISON, J.J. Region 3, Office of Director. 83/02/25. 9pp. 32351:363-32352:008.

### X. Onsite Storage of Low Level Waste

8508050255 Generic Ltr 85-14 to all licensees re commercial storage & power reactor sites of low level radwaste not generated by util. Svc list encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/01. Commonwealth Edison Co. 15pp. 32181:001-32181:007.

### DOCKET STN-50-558 BLACK FOX STATION, UNIT 1

#### A. Application/construction stage documents & correspondence

8508200151 Advises of corporate approval of change in planned dates for commercial operation for coal-fired Inola Station, to be built on site of canceled Black Fox Station, Units 1 & 2 scheduled for completion in Dec 1996 & 1998, respectively. GEORGE, C. Public Service Co. of Oklahoma. 85/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32258:031-32258:031.

### DOCKET STN-50-557 BLACK FOX STATION, UNIT 2

#### A. Application/construction stage documents & correspondence

8508200151 Advises of corporate approval of change in planned dates for commercial operation for coal-fired Inola Station, to be built on site of canceled Black Fox Station, Units 1 & 2 scheduled for completion in Dec 1996 & 1998, respectively. GEORGE, C. Public Service Co. of Oklahoma. 85/08/14. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32258:031-32258:031.

### DOCKET 50-801 RESAR SP/90

#### A. Application/construction stage documents & correspondence

8508120681 Advises that RESAR-SP/90 Preliminary Design Approval, Module 9, "Instrumentation & Controls & Electric Power," will be withheld from public disclosure (ref 10CFR2.790), per 850227 request. Reasons listed. THOMAS, C.O. Standardization & Special Projects Branch. 85/08/02. WIESEMANN, R.A. Westinghouse Electric Corp. 3pp. 32132:333-32132:335.

8508120676 Advises that Amend 2 to RESAR-SP/90 Preliminary Design Approval, Module 5, "Reactor Sys," will be withheld from public disclosure (ref 10CFR2.790), per 850416 request. Reasons listed. THOMAS, C.O. Standardization & Special Projects Branch. 85/08/05. WIESEMANN, R.A. Westinghouse Electric Corp. 3pp. 32132:336-32132:338.

8508190333 Advises that RESAR-SP/90 Module 18, "Probabilistic Safety Study" & Module 11, "Radiation Protection," deemed proprietary & will be withheld from public disclosure per 10CFR2.790, in response to 850828 & 0712 affidavits. THOMAS, C.O. Standardization & Special Projects Branch. 85/08/13. WIESEMANN, R.A. Westinghouse Electric Corp. 5pp. 32268:275-32268:279.

**K. Utility Final Safety Analysis Report (FSAR) & amends**

- 8504300233** Forwards proprietary & nonproprietary Amend 2 to Westinghouse advanced PWR RESAR-SP/90 Module 5, "Reactor Sys," Section 4.5, "Reactor Matis." Ltr requesting withholding encl. Proprietary rept withheld (ref 10CFR2.790). RAHE,E.P. Westinghouse Electric Corp. 85/04/16. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. PATEL,C. Standardization & Special Projects Branch. 2pp. 30057:041-30057:069.
- 8504300240** Requests withholding of proprietary Amend 3 to Westinghouse advanced PWR RESAR-SP/90 Module 5, "Reactor Sys," Section 4.5, "Reactor Matis" (ref 10CFR2.790). WIESEMANN,R.A. Westinghouse Electric Corp. 85/04/16. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 30057:043-30057:052.
- 8504300244** Nonproprietary Amend 2 to RESAR-SP/90 Module 5, "Reactor Sys." \* Westinghouse Electric Corp. 85/04/30. 17pp. 30057:053-30057:069.

**DOCKET 50-602 UNIV. OF TEXAS RESEARCH REACTOR****A. Application/construction stage documents & correspondence**

- 8508010667** Forwards Univ of Texas CP application & environ assessment, in response to 850709 request.W/o encl. THOMAS,C.O. Standardization & Special Projects Branch. 85/07/24. DOHERTY,J.F. Doherty, J.F. 3pp. 31920:007-31920:009.
- 8508200167** Forwards revised Tech Specs to suppl 841108 license application.Revs include most recent info available & changes per telcons w/NRC. BAUER,T.L., KLEIN,D.E., FONKEN,G.J. Texas, Univ. of, Austin, TX. 85/08/14. DENTON,H. Office of Nuclear Reactor Regulation, Director. 1p. 32258:079-32258:131.
- 8508200209** Revised Tech Specs for facility. \* Texas, Univ. of, Austin, TX. 85/04/30. 52pp. 32258:080-32258:131.

**DOMESTIC LICENSING OF SPECIAL NUCLEAR MATERIAL****DOCKET 70-0008 BATTTELLE MEMORIAL INSTITUTE, COLUMBUS, OH**

- 8508070686** Requests clarification of encl portion of License SNM-7 as renewed & referenced by Annex,Part I, "License Conditions," Page 1.26 re airborne effluent release points.Operations consistent w/listed interpretation. TOY,H.L. Battelle Memorial Institute, Columbus Laboratories. 85/07/15. ROUSE,L. Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 32061:345-32061:347.
- 8508070704** Requests clarification of encl portion of License SNM-7,as renewed,re Section 4.0,Part I, "Non-Routine Operations for JN-1B Hot Cell Lab Pool Water." Part I,Section 4.0 also encl.Operations consistent w/listed interpretation. TOY,H.L. Battelle Memorial Institute, Columbus Laboratories. 85/07/15. ROUSE,L. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 32061:350-32061:353.

**DOCKET 70-0025 ROCKWELL INTERNATIONAL CORP., CANOGA PARK, CA**

- 8508130451** Forwards Insp Rept 70-0025/85-04 on 850708-12.No violation noted. MONTGOMERY,J.L. Region 5, Office of Director. 85/08/05. MEYERS,G.W. Rockwell International Corp. 1p. 32136:117-32136:124.
- 8508130455** Insp Rept 70-0025/85-04 on 850708-12.No violation noted. Major areas inspected:mgt organization & controls,operator training & retraining,operations review,radiation protection,envirom protection & emergency preparedness. BROCK,B.L., THOMAS,R.D. Region 5, Office of Director. 85/08/05. 7pp. 32136:118-32136:124.

**DOCKET 70-0027 BABCOCK & WILCOX CO., LYNCHBURG, VA**

- 8508010348** Issues revised License Condition 2.1 to Amend MPP-1 to License SNM-42,in response to 850305 & 0418 transmittals of revised pages to Chapter 8 of fundamental nuclear matl control plan. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/20. REGAN,N.A. Babcock & Wilcox Co. 2pp. 31939:180-31939:181.
- 8508020387** Advises that to avoid confusion & delays in processing of changes to various safeguards plans,all affected personnel should review applicable sections of 10CFR70.32 & adhere to provisions. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/28. REGAN,N.A. Babcock & Wilcox Co. 2pp. 31960:340-31960:341.
- 8508060332** Advises that proposed safeguards measures to prevent unauthorized use of drainage line adequate w/encl mods per 850501 telcon.Interim safeguards actions also acceptable. W/o encl. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/30. REGAN,N.A. Babcock & Wilcox Co. 1p. 32018:196-32018:196.
- 8508240547** Advises that 850430 & 0528 Revs 10,16,18 & 24 to physical security plan consistent w/provisions of 10CFR70.32(c) & acceptable. STOHR,J.P. Region 2, Office of Director. 85/06/19. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 31065:307-31065:307.
- 8508070692** Confirms extension of due date to 850712 for response to notice of violation noted in Insp Rept 70-0027/85-02,per 850624 request. GRACE,J.N. Region 2, Office of Director. 85/06/28. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 32032:338-32032:338.
- 8508120012** Forwards changes to Chapter 21 of physical security plan, Section VII,per 850628 telcon.Fee paid.Chapter withheld (ref 10CFR2.790). REGAN,N.A. Babcock & Wilcox Co. 85/07/05. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 1p. 32144:118-32144:118.
- 8508050040** Forwards changes to Section IV of License SNM-42 re fundamental nuclear matls control plan.Changes withheld (ref 10CFR2.790). REGAN,N.A. Babcock & Wilcox Co. 85/07/10. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 1p. 31978:186-31978:186.

**8508020360** Responds to NRC 850529 ltr re violations noted in Insp Rept 70-0027/85-02.Corrective actions:procedures for safe ductwork cleanout & insp revised.Exemption from measuring SNM in facility ventilation requested. TETRAULT,R.E. Babcock & Wilcox Co. 85/07/11. GRACE,J.N. Region 2, Office of Director. 9pp. 31918:006-31918:014.

**8508130361** Responds to NRC 850619 ltr re violation noted in Matl Control & Accountability Insp Rept 70-0027/85-11.Corrective actions:statistical calculations used to compute systematic error variances will be reviewed & corrected accordingly. TETRAULT,R.E. Babcock & Wilcox Co. 85/07/16. GRACE,J.N. Region 2, Office of Director. 2pp. 32136:222-32136:223.

**8508120411** Responds to NRC 850624 ltr re violations noted in Insp Rept 70-0027/85-12.Corrective actions:Lynchburg General Hosp requested to reconfirm ltr of agreement re emergency plan. TETRAULT,R.E. Babcock & Wilcox Co. 85/07/17. GRACE,J.N. Region 2, Office of Director. 2pp. 32090:079-32090:080.

**8508140315** Ack receipt of 850711 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70-0027/85-02. STOHR,J.P. Region 2, Office of Director. 85/07/22. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 32176:357-32176:357.

**8508200657** FOIA request for documentation of insps,complaints, violations,tests & surveys re nuclear processing & waste disposal at B&W sites. MORGAN,S.W. Affiliation Not Assigned. 85/07/24. Region 1, Office of Director. 1p. 32279:345-32279:345.

**8508140545** Forwards Insp Rept 70-0027/85-16 on 850715-19.No violation or deviation noted. BARR,K.P. Region 2, Office of Director. 85/08/02. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 32180:256-32180:258.

**-8508140550** Insp Rept 70-0027/85-16 on 850715-19.No violation noted. Major areas inspected:security plan & implementing procedures,mgt effectiveness,security organization,audits, records,rep'ts & testing & maint.Details withheld. TILLMAN,A., MCGUIRE,D.R. Region 2, Office of Director. 85/07/30. 1p. 32180:258-32180:258.

**8508300286** Ack receipt of 850717 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70-0027/85-12. BARR,K.P. Region 2, Office of Director. 85/08/07. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 32427:197-32427:197.

**8508300355** Forwards Insp Rept 70-0027/85-14 on 850708-12 & notice of violation.Encls withheld (ref 10CFR2.790 & 73.21). BARR,K.P. Region 2, Office of Director. 85/08/15. TETRAULT,R.E. Babcock & Wilcox Co. 2pp. 32430:272-32430:273.

**DOCKET 70-0036 COMBUSTION ENGINEERING, INC., WINDSOR, CT**

**8501300566** Forwards Insp Rept 70-0036/84-05 on 841003-04 & 1206-07. No noncompliance noted. PAPERIELLO,C.J. Region 3, Office of Director. 85/01/08. LICHTENBERGER Combustion Engineering, Inc. 2pp. 28677:159-28677:167.

**-8501300569** Insp Rept 70-0036/84-05 on 841003-04 & 1206-07.No violations or deviations noted.Major areas inspected:radiation protection program,including organization,facility changes & mods,envirom protection & radwaste mgt. FRANCE,G.M., GREGER,L.R. Region 3, Office of Director. 85/01/07. 7pp. 28677:161-28677:167.

**8508020065** Issues new License Condition 2.1.1 to Amend MPP-3 to License SNM-33,maintaining 10CFR70 fundamental nuclear matl control plan until new 10CFR74 plan approved & implemented. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/29. ESKRIDGE,H. Combustion Engineering, Inc. 2pp. 31963:029-31963:030.

**8508160221** "Effluent Monitoring Rept,Jan-June 1985." W/850813 ltr. ESKRIDGE,H.E. Combustion Engineering, Inc. 85/06/30. 2pp. 32218:359-32218:360.

**DOCKET 70-0134 WISCONSIN, UNIV. OF, MADISON, WI**

**8508200668** Responds to FOIA request for documentation of insps, complaints,violations,tests & surveys re nuclear processing & waste disposal at B&W sites.Telcon of 850806 narrowed request to two facilities.Printouts available in PDR. FELTON,J.M. Division of Rules and Records. 85/08/13. MORGAN,S.W. Affiliation Not Assigned. 1p. 32279:346-32279:346.

**DOCKET 70-0135 BABCOCK & WILCOX CO., APOLLO, PA**

**8508060370** Application for amend to License SNM-145,authorizing nuclear svcs operations at Apollo,PA site,involving receipt & treatment of contaminated items from other facilities. AUSTIN,M.A. Babcock & Wilcox Co. 85/06/24. CROW,W.T. Uranium Fuel Licensing Branch. 22pp. 32030:116-32030:137.

**8508200262** Forwards Safeguards Insp Rept 70-0135/85-03 on 850513-17 & 20-24.No violations observed. MARTIN,T.T. Region 1, Office of Director. 85/07/19. COLEMAN,W.L. Babcock & Wilcox Co. 2pp. 32259:095-32259:098.

**-8508200269** Matl Control & Accounting Insp Rept 70-0135/85-03 on 850513-17 & 20-24.No noncompliance noted.Major areas inspected:performance of high-enriched U hold up measurements & U-235 area results. ZIBULSKY,H., DELLA RATTA,A., KEIMIG,R.R. Region 1, Office of Director. 85/07/02. 5pp. 32259:097-32259:103.

**8508070475** Ack receipt of 850617 ltr informing NRC of steps taken to correct violation noted in Insp Repts 70-0135/85-02 & 70-0364/85-02.Review will be conducted & procedures revised, prior to conducting future activities,per 850621 telcon. MARTIN,T.T. Region 1, Office of Director. 85/07/23. COLEMAN,W.L. Babcock & Wilcox Co. 2pp. 32035:002-32035:006.

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**8508200657** FOIA request for documentation of insps, complaints, violations, tests & surveys re nuclear processing & waste disposal at B&W sites.  
MORGAN, S.W. Affiliation Not Assigned. 85/07/24. Region 1, Office of Director. 1p. 32279:345-32279:345.

### DOCKET 70-0143 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

**8508210139** Forwards petitions signed by residents of Erwin, TN requesting that facility remain closed until trained work force ready to return to work. Concern expressed re recurrence of 1979 strike incident re missing mats.  
BYRD, T., BYRD, S. Concerned Citizens Group of Erwin, TN. 85/07/03. DIRCKS, W.J. Office of the Executive Director for Operations. 191pp. 32335:203-32336:033.

**8508010191** Responds to 840730 submittal of revised Sections 4.0 & 7.0 of fundamental nuclear matl control plan. Plan changes do not affect common defense & security & public health & safety. Encls withheld (ref 10CFR2.790).  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/03/08. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 31929:078-31929:078.

**8508010381** Responds to 840813 request re exemption from 10CFR70.57, concerning high enriched U process monitoring program. Total exemption denied. New License Condition 2.16 to Amend MPP-1 to License SNM-124 issued to read as stated.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/03/15. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 31939:151-31939:151.

**8508090070** Forwards updated Region II organization chart re recent personnel changes & details to section chief level for portions concerning majority of regional activities at facility. W/o encl.  
STOHR, J.P. Region 2, Office of Director. 85/04/01. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 32088:134-32088:134.

**8508010143** Grants 850415 request for 11-day delay in start of next high enriched U physical inventory. Unnumbered license condition to Amend MPP-1 to License SNM-124 issued to extend deadline for inventory until 850515.  
BURNETT, R.F. Division of Safeguards. 85/04/25. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 31939:251-31939:251.

**8508010306** Responds to 850306 request for exemption from requirements of 10CFR70.53(b)(1) re investigation of inventory differences exceeding associated limit of error. Request denied.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/04/26. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 31927:337-31927:337.

**8508070675** Notifies that NRC representative will not participate in negotiations w/ Nuclear Fuel Svcs. per 850426 request. NRC does not become directly involved in labor negotiations between licensees & employees.  
GRACE, J.N. Region 2, Office of Director. 85/05/08. TOLLEY, L.R. Oil, Chemical & Atomic Workers International Union. 1p. 32032:357-32032:357.

**8508190374** Requests temporary suspension of environ air sampling requirements for indefinite period per 850520 & 21 telcons w/ S. Soong. Temporary suspension will have minimal impact on environ monitoring program. Stations affected listed.  
IDEKER, R.L. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 85/05/21. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 32268:242-32268:243.

**8508060337** Issues License Condition 2.1.1 to Amend MPP-1 to License SNM-124, requiring that 10CFR70 fundamental nuclear matl control plan be adhered to until new 10CFR74 fundamental nuclear matl control plan approved & implemented.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/29. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 32018:179-32018:180.

**8508010327** Forwards Amend SG-1 to License SNM-124, changing safeguards license conditions per listed date changes to safeguards plan & physical security program. Amend replaces matl & plant protection Amend MPP-1 effective immediately.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/31. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 31927:310-31927:323.

**-8508010332** Amend SG-1 to License SNM-124 for Nuclear Fuel Svcs, Inc., incorporating specific safeguards requirements for SNM.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/31. 12pp. 31927:312-31927:323.

**8508020078** Issues License Condition 5.6 & revises License Condition 2.1 to Amend SG-1 to License SNM-124, requiring measurement & inventory of all SNM in process exhaust ventilation sys & revising fundamental nuclear matl control plan, respectively.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/06/12. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 31963:016-31963:017.

**8508050005** Grants 10-day extension for completing requirements of 10CFR70.51(e)(4) to take inventory of high enriched U. Unnumbered license condition to Amend SG-1 to License SNM-124 issued & effective immediately.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/06/12. HENSLEY, K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 31978:247-31978:247.

**8508070689** Requests review of concerns identified in encl Oil, Chemical & Atomic Workers Intl Union 850503 ltr to Occupational Safety & Health Review Commission re activities at facility & similar ltr dtd 850509 to ASLAE.  
STOHR, J.P. Region 2, Office of Director. 85/06/13. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 32032:339-32032:346.

**8508020484** Responds to 850606 ltr re physical protection measures for unoccupied matl access areas. Confirms 850522 authorization to employ discussed procedures w/ add measures for recording entries & exits, per 850617 telcon.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/06/24. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 31959:313-31959:314.

**8508070630** Ack receipt of 850429 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0143/85-05.  
STOHR, J.P. Region 2, Office of Director. 85/06/27. GUINN, F.R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 32035:107-32035:107.

**8508120016** Forwards amended implementation schedule for respiratory protection program, due to union strike. Program satisfies Reg Guide 8.15, "Acceptable Program for Respiratory Protection," criteria.  
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 85/06/27. GRACE, J.N. Region 2, Office of Director. 3pp. 32144:115-32144:117.

**8508070144** Forwards attachment to CW Taylor 850530 ltr stating admission or denial of alleged violations, reasons & corrective actions for violations noted in Insp Rept 70-0143/84-39.  
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 85/07/01. Director's Office, Office of Inspection and Enforcement. 11pp. 32039:255-32039:264.

**8508020321** Forwards Insp Rept 70-0143/85-25 on 850514-15 & 0610-12. No violations or deviations noted.  
BARR, K.P. Region 2, Office of Director. 85/07/03. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 31964:218-31964:221.

**-8508020495** Insp Rept 70-0143/85-25 on 850514-15 & 0610-12. No violation or deviation identified. Major areas inspected: radiation protection program during strike, including instruments & equipment used for radiation protection of personnel.  
COLLINS, T.R., HOSEY, C.M. Region 2, Office of Director. 85/06/27. 3pp. 31964:219-31964:221.

**8508020505** Forwards monthly status rept summarizing investigation findings & corrective action plan re accumulation of U-bearing solids in high enriched U process ventilation sys. Encl withheld (ref 10CFR2.790).  
GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 85/07/03. GRACE, J.N. Region 2, Office of Director. 2pp. 31959:309-31959:310.

**8508020555** Advises that Insp Rept 70-0143/85-07 & addendum responds to 850219 request to perform confirmatory radiological survey of Clinchfield Railroad area in Erwin, TN. NFS requested to evaluate methodology.  
BARR, K.P. Region 2, Office of Director. 85/07/09. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 31959:238-31959:258.

**8508070562** Forwards Insp Rept 70-0143/85-08 on 850311-29 & notice of violation. Response should describe corrective actions in context of overall plans for program improvement in health physics.  
GRACE, J.N. Region 2, Office of Director. 85/07/10. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 32034:293-32034:294.

**-8508070568** Notice of violation from insp on 850311-29.  
\* Region 2, Office of Director. 85/07/10. 4pp. 32034:295-32034:298.

**-8508070578** Insp Rept 70-0143/85-08 on 850311-29. Violation noted: failure to control contamination within license limits & perform adequate evaluations of employee exposures to airborne radioactivity.  
LEE, T.D., WEDDINGTON, R.E., MCALPINE, E.J. Region 2, Office of Director. 85/07/05. 17pp. 32034:299-32034:315.

**8508070603** Ack receipt of 850701 ltr informing NRC of steps taken to correct violation noted in Insp Rept 70-0143/84-39.  
STOHR, J.P. Region 2, Office of Director. 85/07/16. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 32035:130-32035:130.

**8508070639** Forwards requested supplemental info to author 850716 ltr & withdraws submittal entitled "Supplemental Info to Planning Guidelines for Period of Reduced Operations" dtd 850719. Supplemental info withheld (ref 10CFR2.790).  
TAYLOR, C.W. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 85/07/22. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 32061:330-32061:330.

**8508130590** Confirms arrangements for 850709 mgt meeting at Region II to address response to alleged violations in Insp Rept 70-0143/84-39, per 850722 telcon. Proposed meeting agenda encl.  
GRACE, J.N. Region 2, Office of Director. 85/07/25. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 32176:300-32176:301.

**8508020300** Forwards Insp Rept 70-0143/85-26 on 850708-12. No violations or deviations noted.  
STOHR, J.P. Region 2, Office of Director. 85/07/26. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 31915:108-31915:110.

**-8508020303** Insp Rept 70-0143/85-26 on 850708-12. No violations noted. Major areas inspected: security plan & implementing procedures, mgt effectiveness & records & repts. Details withheld.  
ENNIS, J.D., MCGUIRE, D.R. Region 2, Office of Director. 85/07/25. 1p. 31915:110-31915:110.

**8508270376** Responds to 850725 ltr re physical protection measures for unoccupied matl access areas & request to extend license condition. Section 9 of Safeguards Amend SG-1 to License SNM-124 revised to read as stated, effective immediately.  
BROWN, W.B. Material Licensing & International Activities Branch. 85/07/26. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 32379:297-32379:297.

**8508020277** Ack receipt of 850507 Chapter 8 of fundamental nuclear matl control plan. Portions inconsistent w/ 10CFR70.32(c). Previously approved plan should be implemented or corrected pages resubmitted. Encl withheld (ref 10CFR2.790).  
STOHR, J.P. Region 2, Office of Director. 85/07/29. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 31919:234-31919:235.

**8508270356** Responds to 850703 ltr transmitting petitions requesting that NFS be forced to remain closed until trained union workforce returns to work. Discussion underway w/ NFS re appropriate level of staffing.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 85/07/30. Concerned Citizens Group of Erwin, TN. 1p. 32379:359-32379:359.

**8508080079** Issues Amend 34 to License SNM-124, authorizing mod of ventilation sys for calcining furnace in 200 complex, subj to rev of Conditions 80, 81 & 82, in response to 850510 application.  
CROW, W.T. Uranium Fuel Licensing Branch. 85/07/31. IDEKER, R. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 32070:174-32070:180.



—8508080088 Recommends licensee 850510 application for amend to License SNM-124, modifying ventilation sys in highly enriched U scrap recovery facility, be granted subj to rev of Conditions 80,81 & 82.  
SOONG,A.L., CROW,W.T. Uranium Fuel Licensing Branch. 85/07/31. Uranium Fuel Licensing Branch. 2pp. 32070:178-32070:177.

—8508080100 Safety evaluation supporting licensee 850510 application for amend to License SNM-124, modifying ventilation sys for calciner & conversion furnace.  
BIDINGER,G.H., CROW,W.T. Uranium Fuel Licensing Branch. 85/07/10. 2pp. 32070:178-32070:179.

—8508080695 Discusses categorical exclusion for 850510 application for amend to License SNM-124, modifying ventilation sys for calcination furnace in highly enriched U scrap recovery facility. Environ assessment or EIS unwarranted.  
CROW,W.T. Uranium Fuel Licensing Branch. 85/07/31. Uranium Fuel Licensing Branch. 1p. 32070:180-32070:180.

8508130400 Advises that OCAW allegations noted in Insp Rept 70-0143/84-39 basically w/o merit & no further actions required. Matter closed.  
GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 85/07/31. STOHJR,J.P. Region 2, Office of Director. 1p. 32138:360-32138:360.

8508150488 Advises that unless further inquiry received from NRC re 850625 ltr concerning OCAW allegations, matter considered closed.  
GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 85/07/31. STOHJR,J.P. Region 2, Office of Director. 2pp. 32221:058-32221:059.

8508150576 Confirms intention to continue to provide augmented air sampling for tasks where stationary air samplers not representative of employee exposures.  
GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 85/08/01. GRACE,J.N. Region 2, Office of Director. 2pp. 32218:180-32218:181.

8508270333 Responds to 850709 request for exemptions involving Jul 1985 high enriched U physical inventory. New encl unnumbered license condition to Amend SG-1 to License SNM-124 issued effective for Jul 1985 inventory w/o encl.  
BROWN,W.B. Material Licensing & International Activities Branch. 85/08/06. HENSLEY,K.D. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 1p. 32380:142-32380:142.

8508200616 Submits items of interest re NRC/DOT fuel transportation seminar, enforcement meeting w/NFS, Illinois Power Co license, ANL/State of IL meeting & Insp of Exxon Nuclear Co facility.  
CROW,W.T. Uranium Fuel Licensing Branch. 85/08/08. DAVIS,G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 32270:169-32270:170.

8508300405 Forwards summary of 850729 mgt meeting at Region II re responses to violations noted in Insp Rept 70-0143/84-39. Supplemental response including two addl examples described in Insp Rept 70-0143/85-05 will be submitted by 850820.  
GRACE,J.N. Region 2, Office of Director. 85/08/12. GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 32428:225-32428:229.

—8508300408 Summary of 850729 mgt meeting at Region II re responses to violations noted in Insp Rept 70-0143/84-39. Licensee will provide supplemental response to Violations 1.b & 2 by 850820.  
WEDDINGTON,R.E. Region 2, Office of Director. 85/08/06. Region 2, Office of Director. 3pp. 32428:227-32428:229.

8508190454 Advises that review of 850716 transmittal of "Planning Guidelines for Period of Reduced Operations" & suppl dtd 850722 completed. Unit operations, not described in guidelines, should not be started w/o prior notification.  
CROW,W.T. Uranium Fuel Licensing Branch. 85/08/14. TAYLOR,C.W. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 3pp. 32268:010-32268:025.

—8508190460 Safety evaluation re licensee 850716 submittal of "Planning Guidelines for...Reduced Operations." Pending enforcement action separate & provides no basis for denying licensee authority to continue operation of plant.  
SOONG,A.L., CROW,W.T. Uranium Fuel Licensing Branch. 85/08/14. 4pp. 32268:013-32268:016.

—8508190465 Discusses NFS decision to resume highly enriched U production activities. NFS can operate units & meet regulatory requirements. Chart of operations dept mgt structure during reduced operations encl.  
GUNDERSON,G.E. Office of Nuclear Material Safety & Safeguards, Director. 85/08/09. BROWN,W.D. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 32268:017-32268:020.

—8508190473 Forwards basis for Region II position re licensee 850716 submittal of "Planning Guidelines for Period of Reduced Operations" & allegations by union re operations. No objections to starting operations raised.  
STOHJR,J.P. Region 2, Office of Director. 85/07/26. CUNNINGHAM,R. Division of Fuel Cycle & Material Safety. 3pp. 32268:021-32268:025.

—8508190476 Discusses review of rept of health physics evaluation of plant. Supports NMSS decision to allow NFS to resume limited operation, provided NMSS reviewed BNL audit rept & has no serious problem or concern w/content.  
STOHJR,J.P. Region 2, Office of Director. 85/08/09. CUNNINGHAM,R. Division of Fuel Cycle & Material Safety. 2pp. 32268:024-32268:025.

8508200608 Submits items of interest for Sequoyah Fuels Corp & NFS. Sequoyah Fuels & Kerr-McGee met w/NMSS on 850806-07 to discuss license conditions re environ protection & other issues.  
CROW,W.T. Uranium Fuel Licensing Branch. 85/08/15. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 32270:312-32270:312.

8508270007 PNO-II-85-079: on 850815-16, licensee will resume limited operations & re-introduce SNM into process equipment. Strike shutdown plant on 850515.  
KAHLE,J., MCALPINE,E. Region 2, Office of Director. 85/08/15. 1p. 32377:198-32377:199.

8508270062 PNO-II-85-079A: on 850816, limited operations will resume. Strike by members of Oil, Chemical & Atomic Workers Union, which began 850515, still in progress. Licensee will use salaried employees.  
KAHLE,J., MCALPINE,E. Region 2, Office of Director. 85/08/16. 1p. 32377:302-32377:302.

## DOCKET 70-0364 BABCOCK &amp; WILCOX CO., APOLLO, PA

8508070475 Ack receipt of 850617 ltr informing NRC of steps taken to correct violation noted in Insp Repts 70-0135/85-02 & 70-0364/85-02. Review will be conducted & procedures revised, prior to conducting future activities, per 850621 telcon.  
MARTIN,T.T. Region 1, Office of Director. 85/07/23. COLEMAN,W.L. Babcock & Wilcox Co. 2pp. 32035:002-32035:006.

8508200657 FOIA request for documentation of insps, complaints, violations, tests & surveys re nuclear processing & waste disposal at B&W sites.  
MORGAN,S.W. Affiliation Not Assigned. 85/07/24. Region 1, Office of Director. 1p. 32279:345-32279:345.

8508080263 Forwards petitioners exceptions to Commission 850724 order.  
ZAWACKI,D.P. ZAWACKI, D.P. #385 096. 85/07/30. Docketing & Services Branch. 1p. 31975:252-31975:255.

—8508060275 Petitioners JP Bologna & F Johnson exceptions to Commission 850724 order. Requests Exceptions 1-4 be granted & order amended. Certificate of Svc encl.  
ZAWACKI,D.P. ZAWACKI, D.P. ZAWACKI,D.P. Bologna & Johnson, et al. ZAWACKI,D.P. Armstrong County, PA. 85/07/30. Commissioners. 3pp. 31975:253-31975:255.

8508050398 Notice of appointment of PA Morris as presiding officer to conduct informal proceeding to consider & decide all issues re B&W 841031 application to amend License SNM-414, per Commission 850724 order. Served on 850802.  
COTTER,B.P. Atomic Safety and Licensing Board Panel. #385 074. 85/08/01. 1p. 31943:155-31943:155.

8508120412 Memorandum & order notifying of informal hearing & opportunity to become party. JP Bologna, F Johnson & JH White must file petition by 850912 & NRC must notify presiding officer of participation by 850926. Served on 850809.  
MORRIS,P.A. Atomic Safety and Licensing Board Panel. #385 156. 85/08/08. Office of the Executive Legal Director. BOLOGNA,J.P. Bologna & Johnson, et al. 10pp. 32091:117-32091:126.

8508140352 Requests that petitioners filing, "Petitioners Exceptions to Order of NRC," be transmitted to presiding officer, for disposition. Order instituting informal hearing re application for amend to License SNM-414 issued 850724.  
FISCHER,K.P. Babcock & Wilcox Co. #385 217. 85/08/09. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 32159:292-32159:292.

8508140474 Notification of 850815 meeting w/B&W in Silver Spring, MD to discuss dose assessment for proposed vol reduction svcs facility.  
LOYSEN,P. Advanced Fuel & Spent Fuel Licensing Branch. 85/08/09. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 32190:091-32190:092.

8508200668 Responds to FOIA request for documentation of insps, complaints, violations, tests & surveys re nuclear processing & waste disposal at B&W sites. Telcon of 850806 narrowed request to two facilities. Printouts available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/08/13. MORGAN,S.W. Affiliation Not Assigned. 1p. 32279:346-32279:346.

## DOCKET 70-0371 UNC NAVAL PRODUCTS, INC., UNCASVILLE, CT

8508010249 Ack receipt of 850318 response to 850125 request for rept re development plans & schedules for alternative to Cut-O-Matic for sectioning assembled components. Requests periodic info on progress & estimated operational dates.  
BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/04/11. AMY,G.O. UNC Resources, Inc. 1p. 31927:362-31927:362.

8508020107 Advises that majority of revs to currently approved safeguards plans, per 841130 & 1217 ltrs, acceptable. Addl clarification necessary per encl comments. License Condition 7.5 to Amend SG-1 deleted. W/o encl.  
BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/04/30. AMY,G.O. UNC Resources, Inc. 1p. 31962:361-31962:361.

8508020483 Requests extension to 30-day reconciliation period for 850517 inventory to 850628. Lab data pertinent to inventory will be provided to allow completion of inventory reconciliation. Fee paid.  
COLLOPY,T.J. UNC Resources, Inc. 85/06/12. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 1p. 31959:315-31959:315.

8508070165 Requests that review of Table 3.9.5.1, Items 4,7,8,9,10 & 11 & Table 10.0-1, Part I, Items 5a,5b,5c & 5d of request for amend to License SNM-368 be held in abeyance due to customer spec changes.  
KIRK,W.F. UNC Resources, Inc. 85/07/17. CROW,W.T. Uranium Fuel Licensing Branch. 2pp. 32056:261-32056:262.

8508060331 Advises that UNC Naval Products 830812 application & 830915 suppl for amend to License SNM-368 should not be pursued, per 850726 telcon w/ Gutman. Review closed. Application obsolete following recent renewal of license.  
BIDINGER,G.H. Uranium Fuel Licensing Branch. 85/07/26. WEISS,D. License Fee Management Branch. 1p. 32018:197-32018:197.

8508270381 Responds to 850722 request for extension to License Condition 9.3. Request reasonable & justified. License condition revised to read as stated, effective immediately.  
BROWN,W.B. Material Licensing & International Activities Branch. 85/07/26. GIGLIOTTI,R.J. UNC Resources, Inc. 1p. 32379:275-32379:275.

8508080236 Issues Amend 1 to License SNM-368, authorizing organizational changes, new nuclear criticality safety criteria & fabrication of new fuel components. Authorization subj to listed conditions, per 850726 discussion. SER encl.  
CROW,W.T. Uranium Fuel Licensing Branch. 85/07/31. KIRK,W.F. UNC Resources, Inc. 1p. 32072:246-32072:249.

—8508080248 SER supporting amend to License SNM-368, authorizing organization changes, Chapter 3 revs, Chapter 8 storage criteria & Chapter 10 limits for new parts subj to listed conditions.  
BIDINGER,G.H., CROW,W.T. Uranium Fuel Licensing Branch. 85/07/31. 2pp. 32072:247-32072:248.



## 354 DOCKETED ITEMS

—8508060261 Discusses categorical exclusion for 850514 application for amend to License SNM-368 & 850717 suppl. Environ assessment/ EIS unwarranted. Listed conditions met for proposed action.  
CROW, W.T. Uranium Fuel Licensing Branch. 85/07/31. Uranium Fuel Licensing Branch. 1p. 32072:249-32072:249.

8508190163 Forwards changes to fundamental nuclear matl control plan. Changes reflect reorganization of dept due to 850718 reduction in force & SNM measurements program annual audit. Plan withheld (ref 10CFR2.790).  
COLLOPY, T.J. United Nuclear Corp. (subs. of UNC Resources, Inc.). 85/08/01. MURLEY, T.E. Region 1, Office of Director. 1p. 32231:310-32231:310.

### DOCKET 70-0398 COMMERCE, DEPT. OF, WASHINGTON, DC

8508070319 Ack receipt of 850412 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0398/85-01. Authorization to store spent fuel pellets incorporated in 850527 renewal of License SNM-362.  
MARTIN, T.T. Region 1, Office of Director. 85/07/23. PEVEY, L.E. Commerce, Dept. of, National Bureau of Standards. 2pp. 32034:256-32034:257.

—8508070333 Responds to NRC 850328 ltr re violations noted in Insp Rept 70-0398/85-01. Corrective actions requested submitted for authorization to store spent fuel pellets.  
PEVEY, L.E. Commerce, Dept. of, National Bureau of Standards. 85/04/12. MARTIN, T.T. Region 1, Office of Director. 1p. 32034:258-32034:258.

8508190601 Advises of issuance of Item A.2 of License Condition 14 to License SNM-362, excluding leak testing requirements for transuranic radionuclides in sealed sources containing 10 mCi or less.  
CROW, W.T. Uranium Fuel Licensing Branch. 85/08/15. PEVEY, L.E. Commerce, Dept. of, National Bureau of Standards. 1p. 32264:351-32264:353.

—8508190604 Discusses review of 850516 application for amend to License SNM-362 to exempt leak test requirements for transuranic radionuclides in sealed sources for activities less than 10 mCi. Approval of license amend recommended.  
SOONG, A.L. Uranium Fuel Licensing Branch. 85/08/15. Uranium Fuel Licensing Branch. 1p. 32264:353-32264:352.

—8508190607 Notifies that listed conditions met re 850516 request for amend to License SNM-362 to exempt leak test requirements for transuranic radionuclides. No environ assessment or EIS warranted for proposed action.  
CROW, W.T. Uranium Fuel Licensing Branch. 85/08/15. Uranium Fuel Licensing Branch. 1p. 32264:353-32264:353.

### DOCKET 70-0687 UNION CARBIDE CORP., TUXEDO, NY

8508080351 Informs that insp rept encl w/ NRC 850625 ltr inadvertently misnumbered. Correct number is Insp Rept 70-0687/85-04. Requests appropriate changes be made to rept.  
MARTIN, T.T. Region 1, Office of Director. 85/07/16. MCGOVERN, J.J. Union Carbide Corp. 1p. 32066:092-32066:092.

8508150520 Forwards Safeguards Insp Repts 50-054/85-02 & 70-0687/85-03 on 850424-26. No violations noted.  
MARTIN, T.T. Region 1, Office of Director. 85/07/29. MCGOVERN, J.J. Union Carbide Corp. 2pp. 32191:033-32191:038.

—8508150521 Physical Protection Insp Repts 50-054/85-02 & 70-0687/85-03 on 850424-26. No noncompliance noted. Major areas inspected: general requirements for SNM of moderate strategic significance, including security plan.  
MADDEN, W.J., KEIMIG, R.R. Region 2, Office of Director. 85/07/19. 4pp. 32191:035-32191:038.

8508200463 Advises that correct number of insp rept mailed on 850625 is 85-04, not 85-02.  
MARTIN, T.T. Region 1, Office of Director. 85/07/31. MCGOVERN, J.J. Union Carbide Corp. 1p. 32265:179-32265:179.

8508210042 Ack receipt of 850304 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-0687/84-05. Item B corrections re fundamental nuclear matl control plan unsatisfactory. Add corrective actions requested.  
MARTIN, T.T. Region 1, Office of Director. 85/07/31. MCGOVERN, J.J. Union Carbide Corp. 3pp. 32301:028-32301:032.

8508260076 Reviews Union Carbide Corp 850625 application for amend to License SNM-639, increasing nitric acid acceptance test limits for raschig rings in glass SNM solution containers of isotope processing cell. Acceptance recommended.  
KETZLACH, N. Uranium Fuel Licensing Branch. 85/08/20. CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 2pp. 32364:021-32364:022.

### DOCKET 70-0698 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8508020134 Forwards "Rept 10 on Results of Quarterly Groundwater Monitoring Samples at Waltz Mill Site." Efforts continuing to locate & eliminate source of contamination in monitoring wells.  
GALM, D.T. Westinghouse Electric Corp. 85/06/28. MURLEY, T. Region 1, Office of Director. 2pp. 31962:281-31962:308.

—8508020142 "Rept 10 on Results of Quarterly Groundwater Monitoring Samples at Waltz Mill Site."  
\* Westinghouse Electric Corp. 85/06/28. 27pp. 31962:283-31962:308.

8508060334 Issues Amend 6 to License SNM-770, authorizing mod of physical security provisions to incorporate date of 850429 into Item 9.  
CROW, W.T. Uranium Fuel Licensing Branch. 85/07/29. NARDI, A.J. Westinghouse Electric Corp. 1p. 32018:187-32018:190.

—8508060338 Supports issuance of amend to License SNM-770, authorizing change in physical security provisions.  
KETZLACH, N., CROW, W.T. Uranium Fuel Licensing Branch. 85/07/29. 2pp. 32018:188-32018:189.

—8508060341 Grants categorical exclusion for 850429 application for amend to License SNM-770, authorizing change in physical security provisions.  
CROW, W.T. Uranium Fuel Licensing Branch. 85/07/10. Uranium Fuel Licensing Branch. 1p. 32018:190-32018:190.

### DOCKET 70-0734 GA TECHNOLOGIES, INC., SAN DIEGO, CA

8508020182 Revises License Condition 2.1 of Amend SG-1 to License SNM-696, reflecting Jan 1985 revs to fundamental nuclear matl control plan, per 10CFR70.32(c).  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/07/10. MOWRY, W.R. GA Technologies, Inc./General Atomic Co. 1p. 31962:056-31962:056.

8508070531 Forwards SER supporting Amend 2 to License SNM-696, authorizing mods to surveillance requirements during reduced activity periods & to criticality monitoring & alarm sys, subj to listed conditions.  
CROW, W.T. Uranium Fuel Licensing Branch. 85/07/30. MOWRY, W.R. GA Technologies, Inc./General Atomic Co. 2pp. 32036:331-32036:339.

—8508070541 SER conditionally supporting Amend 2 to License SNM-696, authorizing mods to radiation & criticality safety, environ surveillance requirements & criticality alarm sys requirements.  
KETZLACH, N., CROW, W.T. Uranium Fuel Licensing Branch. 85/07/30. 7pp. 32036:333-32036:339.

8508230211 Ack receipt of 850802 request for 45-day extension of response date to 850703 ltr re radiological safety insp. Response date extended to 850916.  
MONTGOMERY, J.L. Region 5, Office of Director. 85/08/19. MOWRY, W.R. GA Technologies, Inc./General Atomic Co. 1p. 32355:219-32355:220.

—8508230212 Requests 45-day extension for response to 850703 ltr re radiological safety insp to allow reflection of new organizational units & proposed reorganization of responsibilities.  
MOWRY, W.R. GA Technologies, Inc./General Atomic Co. 85/08/02. MONTGOMERY, J.L. Region 5, Office of Director. 1p. 32355:220-32355:220.

8508290255 Ack receipt of 850731 ltr informing NRC of steps taken to correct violations noted in insp rept. Quimby 850809 telcon re rebuilding & readjustment of particular zone & commitment re 851025 overhaul confirmed.  
MONTGOMERY, J.L. Region 5, Office of Director. 85/08/26. MOWRY, W.R. GA Technologies, Inc./General Atomic Co. 1p. 32404:071-32404:071.

### DOCKET 70-0754 GENERAL ELECTRIC CO., PLEASANTON, CA

8508050071 Informs of plans to ship spent nuclear fuel from Monticello Plant to Morris Operations in Morris, IL. Encl shipment description & schedule withheld (ref 10CFR73.21).  
DAVIS, M. Northern States Power Co. 85/07/02. Region 3, Office of Director. 1p. 31978:318-31978:318.

8508050031 Informs of plans to ship spent nuclear fuel from Monticello Plant to Morris Operations in Morris, IL. Encl shipment description & schedule withheld (ref 10CFR73.21).  
MATHIASSEN, G.D. Northern States Power Co. 85/07/17. Region 3, Office of Director. 1p. 31978:237-31978:237.

8508120662 Informs of plans to ship spent nuclear fuel to Morris Operations in Morris, IL. Encl description of shipment withheld (ref 10CFR73.21).  
DAVIS, M.A. Northern States Power Co. 85/07/31. Region 3, Office of Director. 1p. 32143:350-32143:350.

### DOCKET 70-0824 BABCOCK & WILCOX CO., LYNCHBURG, VA

8508080124 Responds to 850322 request for permission to resume dissolution of spent fuel samples w/ radiation below specified limits. Dissolution of fuel samples outside hot cell may be resumed w/ implementation of addl controls.  
GRACE, J.N. Region 2, Office of Director. 85/04/08. ENGELDER, T.C. Babcock & Wilcox Co. 2pp. 32065:235-32065:236.

8508070155 Requests that expiration date of License SNM-778 be extended to 860101. Addl time needed to reformat previous renewal application to conform w/ guidance in Reg Guide 3.52. Fee paid.  
OLSEN, A.F. Babcock & Wilcox Co. 85/07/03. CROW, W.T. Uranium Fuel Licensing Branch. 1p. 32039:253-32039:254.

8508020067 Forwards Insp Rept 70-0824/85-04 on 850610-14. No violations or deviations identified.  
BARR, K.P. Region 2, Office of Director. 85/07/10. ENGELDER, T.C. Babcock & Wilcox Co. 2pp. 31965:323-31965:332.

—8508020073 Insp Rept 70-0824/85-04 on 850610-14. No violations or deviations identified. Major areas inspected: radwaste mgt, environ protection & independent measurements.  
GLOERSEN, W.B., STODDART, P.G. Region 2, Office of Director. 85/07/03. 8pp. 31965:325-31965:332.

8508200657 FOIA request for documentation of insps, complaints, violations, tests & surveys re nuclear processing & waste disposal at B&W sites.  
MORGAN, S.W. Affiliation Not Assigned. 85/07/24. Region 1, Office of Director. 1p. 32279:345-32279:345.

8508060266 Advises of issuance of Amend 8 to License SNM-778, extending expiration date until 860101. SER encl.  
CROW, W.T. Uranium Fuel Licensing Branch. 85/07/25. OLSEN, A.F. Babcock & Wilcox Co. 1p. 32018:220-32018:223.

—8508060279 Supports Amend 8 to License SNM-778, extending expiration date until 860101. Amended application for renewal, reformatted per Reg Guide 3.52, must be submitted to NRC by 851129.  
KETZLACH, N., CROW, W.T. Uranium Fuel Licensing Branch. 85/07/25. Uranium Fuel Licensing Branch. 2pp. 32018:221-32018:222.

—8508060294 Grants categorical exclusion from environ assessment & EIS re 850828 application for amend to License SNM-778, extending expiration date to allow for reformatting of license. Resubmittal of license required by 851129.  
CROW, W.T. Uranium Fuel Licensing Branch. 85/07/25. Uranium Fuel Licensing Branch. 1p. 32018:223-32018:223.

**8508140448** Forwards Insp Repts 50-013/85-01 & 70-0824/85-05 on 850610-14 & notice of violation.  
STOHR,J.P. Region 2, Office of Director. 85/07/29. ENGELDER,T.C. Babcock & Wilcox Co. 2pp. 32180:278-32180:286.

**-8508140485** Notice of violation from insp on 850610-14.  
\* Region 2, Office of Director. 85/07/29. 2pp. 32180:280-32180:281.

**-8508140494** Insp Repts 50-013/85-01 & 70-0824/85-05 on 850610-14. Violation noted:failure to package low specific activity radioactive matl in strong tight package & failure to label packages of radioactive matl per burial facility license.  
ALBRIGHT,R.H., HOSEY,C.M. Region 2, Office of Director. 85/07/18. 5pp. 32180:282-32180:286.

**8508090406** Requests confirmatory radiological survey of B&W Lynchburg Research Ctr verifying concentration of radioactive matl meets criteria for unrestricted release.  
CROW,W.T. Uranium Fuel Licensing Branch. 85/08/01. COLLINS,D.M. Region 2, Office of Director. 1p. 32122:298-32122:298.

**8508140242** Forwards Insp Rept 70-0824/85-06 on 850705-16.No violations or deviations noted.  
BARR,K.P. Region 2, Office of Director. 85/08/01. ENGELDER,T.C. Babcock & Wilcox Co. 1p. 32178:358-32178:362.

**-8508140243** Insp Rept 70-0824/85-06 on 850705-16.No violations or deviations noted.Major areas inspected:mgt organization & controls,nuclear criticality safety,procedures,operations reviews & audits.  
TROUP,G.L., MCALPINE,E.J. Region 2, Office of Director. 85/07/30. 4pp. 32178:359-32178:362.

#### DOCKET 70-0893 FLORIDA INSTITUTE OF TECHNOLOGY, MELBOURNE, FL

**8508070563** Application for renewal of License SNM-844,authorizing use of Pu-239 & U-235 in nuclear physics & engineering courses.  
KEUPER,J.P. Florida Institute of Technology, Melbourne, FL. 85/04/02. Materials Licensing Branch. 4pp. 32036:235-32036:241.

**-8508070567** Ack receipt of application for renewal of License SNM-844.  
GUINN,P.R. Region 2, Office of Director. 85/04/24. KEUPER,J.P. Florida Institute of Technology, Melbourne, FL. 1p. 32036:239-32036:239.

**-8508070571** Ack receipt of application to renew License SNM-844.  
HEIM,D.O. Region 2, Office of Director. 85/04/23. KEUPER,J.P. Florida Institute of Technology, Melbourne, FL. 2pp. 32036:240-32036:241.

#### DOCKET 70-0925 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

**8508210501** FOIA request for info re last two Insp repts pertaining to Cimarron facility,documents,its & communications w/NRC about outside steam & decontamination of plant matls & application for amend to license to process weapons-grade U.  
KIMERY,A.L. Affiliation Not Assigned. 85/07/10. FELTON,J.M. Division of Rules and Records. 1p. 32339:226-32339:226.

**8508020349** Forwards Safety Insp Repts 70-0925/85-01 & 70-1193/85-01 on 850624-0719.No noncompliance noted.  
SHAFFER,W.D. Region 3, Office of Director. 85/07/26. STAUTER,J.C. Kerr-McGee Corp. 2pp. 31918:022-31918:038.

**-8508020357** Insp Repts 70-0925/85-01 & 70-1193/85-01 on 850624-0719.No violations or deviations noted.Major areas inspected: radiation protection program,training,operations review, transportation,radwaste & audits & procedures.  
FRANCE,G.M., GRANT,W.B., GREGER,L.R. Region 3, Office of Director. 85/07/26. 15pp. 31918:024-31918:038.

**8508210506** Responds to FOIA request for four categories of records re facilities.Response to FOIA-85-229 lists records available at PDR re Category 3.No further action necessary re Categories 1,2 & 4.  
FELTON,J.M. Division of Rules and Records. 85/08/14. KIMERY,A.L. Affiliation Not Assigned. 1p. 32339:227-32339:227.

#### DOCKET 70-1007 GENERAL ELECTRIC CO., SAN JOSE, CA

**8508260303** Notifies of termination of License SNM-54,per 820414 application.Bldgs H & J decontaminated & released for unrestricted use.Ongoing activities & residual contamination regulated under State of CA license.  
CROW,W.T. Uranium Fuel Licensing Branch. 85/08/20. CUNNINGHAM,G.E. General Electric Co. 1p. 32368:286-32368:321.

**-8508260305** Recommends termination of License SNM-54 w/concurrent issuance of SNM license amend by State of CA,per 820414 request.Bldgs H & J decontaminated to allow unrestricted use.  
BIDINGER,G.H., CROW,W.T. Uranium Fuel Licensing Branch. 85/08/20. Uranium Fuel Licensing Branch. 2pp. 32368:287-32368:288.

**-8508260306** Advises that EIS & environ assessment unwarranted for 820414 request for termination of License SNM-54.Bldgs H & J decontaminated,per Insp Repts 70-1007/83-01 & 70-1007/84-01 & released for unrestricted use.  
CROW,W.T. Uranium Fuel Licensing Branch. 85/05/01. Uranium Fuel Licensing Branch. 1p. 32368:289-32368:321.

#### DOCKET 70-1100 COMBUSTION ENGINEERING, INC., WINDSOR, CT

**8508010341** Issues unnumbered license condition to Amend SG-1 to License SNM-1067,in response to 850412 ltr & App I re estimated small quantity of high enriched U found in industrial waste line on Windsor Site.  
BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/24. LICHTENBERGER Combustion Engineering, Inc. 1p. 31927:289-31927:289.

**8508020080** Issues new License Condition 2.1.1 to Amend SG-1 to License SNM-1067,maintaining 10CFR70 fundamental nuclear matl control plan until new 10CFR74 plan approved & implemented.  
BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/29. LICHTENBERGER Combustion Engineering, Inc. 2pp. 31963:031-31963:032.

**8508020080** Issues License Condition 2.1.2 to Amend SG-1 to License SNM-1067,requiring licensee to follow Codes 2-7 of Facility Attachment 7 to US/IAEA safeguards agreement.Encl marked-up facility attachment withheld (ref 10CFR2.790).  
BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/06/12. LICHTENBERGER Combustion Engineering, Inc. 1p. 31963:013-31963:013.

**8508050519** Notifies that License SNM-1067 amended to authorize replacement of air filtration sys for pellet grinding/rod loading area in Bldg 17 pellet shop.Dates of 850516 & 0725 added to Item 9.SER encl.  
CROW,W.T. Uranium Fuel Licensing Branch. 85/07/25. LICHTENBERGER Combustion Engineering, Inc. 1p. 31985:114-31985:117.

**-8508050523** Recommends issuance of amend authorizing replacement of air filtration sys for pellet grinding/rod loading area in Bldg 17 pellet shop.  
KETZLACH,N., CROW,W.T. Uranium Fuel Licensing Branch. 85/07/25. Uranium Fuel Licensing Branch. 2pp. 31985:115-31985:116.

**-8508050533** Notifies that,per 10CFR51.22(c)(11),neither environ assessment nor EIS warranted for 850516 request to amend License SNM-1067.  
CROW,W.T. Uranium Fuel Licensing Branch. 85/07/25. Uranium Fuel Licensing Branch. 1p. 31985:117-31985:117.

**8508150515** Forwards Safeguards Insp Rept 70-1100/85-04 on 850618-21.No violations noted.  
MARTIN,T.T. Region 1, Office of Director. 85/07/30. LICHTENBERGER Combustion Engineering, Inc. 2pp. 32191:077-32191:081.

**-8508150517** Matl Control & Accounting Insp Rept 70-1100/85-04 on 850618-21.No noncompliance noted.Major areas inspected: measurement sys,records & repts.  
DELLA RATTIA,A., ZIBULSKY,H., KEIMIG,R.R. Region 1, Office of Director. 85/07/19. 3pp. 32191:079-32191:081.

**8508290170** PNS-I-85-012:on 850826,shipment of eight sample vials containing 99 g U reported overdue at Hematite,MO plant. Samples mailed on 850723.Mail loss rept filed w/post ofc.  
ROTH,J., JOYNER,J.H. Region 1, Office of Director. 85/08/27. 1p. 32404:361-32404:361.

#### DOCKET 70-1113 GENERAL ELECTRIC CO., WILMINGTON, NC

**8508090168** FOIA request for 35 categories of documents,including O'Reilly/Vaughan 840730 ltr,Attachment A to GE License SNM-1097 Condition 9,attachment to Vaughan/Stohr 840607 ltr & Insp Rept 82-07.  
RATNER,M.G. Ratner, M.G. 85/03/07. FELTON,J. Division of Rules and Records. 4pp. 32120:036-32120:039.

**8508220254** FOIA request for investigative repts stemming from V English Feb 1984 allegations that GE employees violated NRC regulations in handling of radioactive matls.  
BELEW,R. Star-News Newspapers, Wilmington, NC. 85/03/14. NRC - No Detailed Affiliation Given. 2pp. 32345:284-32345:285.

**8508010076** Forwards response to NRC 850409 ltr re violations noted in Insp Rept 70-1113/84-15.Response & corrective actions withheld (ref 10CFR2.790).  
VAUGHAN,C.M. General Electric Co. 85/05/09. STOHR,J.P. Region 2, Office of Director. 4pp. 31910:303-31910:303.

**8508020058** Issues new License Condition 2.1.1 to Amend SG-1 to License SNM-1097,maintaining 10CFR70 fundamental nuclear matl control plan until new 10CFR74 plan approved & implemented.  
BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/29. VAUGHAN,C. General Electric Co. 2pp. 31963:033-31963:034.

**8508010484** Revises License Condition 2.1 of Amend SG-1 to License SNM-1097,incorporating 850510 & 0419 revs to fundamental nuclear matl control plan,per 10CFR70.34.Licensee 850510 ltr withheld (ref 10CFR2.790).  
BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/31. VAUGHAN,C.M. General Electric Co. 2pp. 31911:359-31911:360.

**8508090459** PNO-II-85-059:on 850610,truck carrying empty UF6 cylinders involved in accident near Winfield,WV.No matl released. Replacement cab will be hooked to trailer & will continue to destination in Piketon,OH.  
KAHLE,J., HOSEY,C. Region 2, Office of Director. 85/06/10. 2pp. 32087:325-32087:326.

**8508130210** FOIA request for four categories of documents re Insp Rept 70-1113/85-02.  
RATNER,M.G. Ratner, M.G. 85/06/19. FELTON,J. Division of Rules and Records. 1p. 32158:279-32158:279.

**8508090172** Partial response to FOIA request for 35 specified documents. Forwards subj documents.Documents 1,3,5-8,10,12-16,18,19,33, 34 & 35 available in PDF.Document 20 available from ANS.  
FELTON,J.M. Division of Rules and Records. 85/06/21. RATNER,M.G. Ratner, M.G. 1p. 32120:040-32120:314.

**-8508090184** Sanitized summary of 840710 meeting w/GE in Region II ofc re denial of violation concerning statistical methods used to determine measurement control limits.  
O'REILLY,J.P. Region 2, Office of Director. 84/07/30. LONG,J.A. General Electric Co. 1p. 32120:041-32120:041.

**-8508090269** Summary of 840710 meeting w/GE in Region II ofc re denial of violation concerning statistical methods used to determine measurement control limits.List of attendees encl.Safeguards Info deleted (ref 10CFR2.790 & 73.21).  
RICHARDS,B.L. Region 2, Office of Director. 84/07/26. Region 2, Office of Director. 8pp. 32120:042-32120:063.

**-8508090276** Notice of violation from insp on 811012-16.  
\* Region 2, Office of Director. 81/11/04. 2pp. 32120:064-32120:065.

**-8508090283** Insp Rept 70-1113/81-14 on 811012-16.Noncompliance noted: failure to evaluate measurement control data w/appropriate statistical methods & establish written procedures for recording,analyzing & reporting measurement data.  
JONES,D.W., RICHARDS,B.L., MCALPINE,E.J. Region 2, Office of Director. 81/11/02. 4pp. 32120:066-32120:287.

## 356 DOCKETED ITEMS

- 8508090297 Sanitized ltr forwarding Insp Rept 70-1113/84-11 on 840730- 0802 & notice of violation.  
O'REILLY,J.P. Region 2, Office of Director. 84/10/18. LEES,E.A. General Electric Co. 2pp. 32120:288-32120:289.
- 8508090326 Sanitized notice of violation from insp on 840730-0802.  
\* Region 2, Office of Director. 84/10/18. 2pp. 32120:290-32120:291.
- 8508090334 Sanitized Insp Rept 70-1113/84-11 on 850730-0802.Violations noted:failure to calculate limits of error associated w/ U dioxide pellet shipments & failure to organize record sys.  
RICHARDS,B.L., MCALPINE,E.J. Region 2, Office of Director. 84/10/15. 8pp. 32120:292-32120:300.
- 8508090346 Sanitized ltr forwarding Safeguards Insp Rept 70-1113/83-28 on 830920-23 & notice of violation.  
STOHR,J.P. Region 2, Office of Director. 83/10/31. LONG,J.A. General Electric Co. 2pp. 32120:301-32120:302.
- 8508090354 Sanitized notice of violation from insp on 830920-23.  
\* Region 2, Office of Director. 83/10/31. 2pp. 32120:303-32120:304.
- 8508090363 Sanitized Insp Rept 70-1113/83-28 on 830920-23.Noncompliance noted:failure to adequately reevaluate control chart limits at least once per matl balance period & failure to establish written procedure re evaluating limits.  
RICHARDS,B.L., MCALPINE,E.J. Region 2, Office of Director. 83/10/28. 6pp. 32120:305-32120:311.
- 8508090371 Sanitized response to NRC 840511 ltr re violations noted in Insp Rept 70-1113/83-28.Corrective actions:Procedure COI 002 revised to stipulate that all control limits will be recalculated.  
\* General Electric Co. 84/06/07. 3pp. 32120:312-32120:314.
- 8508150618 Partial response to FOIA request for 26 specified documents. Forwards documents.Documents also available in PDR.Search for documents continuing.  
FELTON,J.M. Division of Rules and Records. 85/06/21. RATNER,M.G. Ratner, M.G. 1p. 32228:095-32228:098.
- 8508160364 Forwards summary of 840710 meeting re GE denial of violation concerning methods to determine measurement control limits. Response to 831031 notice of violation required within 30 days.  
O'REILLY,J.P. Region 2, Office of Director. 84/07/30. LONG,J.A. General Electric Co. 273pp. 32228:096-32228:098.
- 8508050044 Forwards results of discrepant U factor investigation performed following approval of limited exception to use 1983 in lieu of 1984 measure values in statement of portion of 1984 inventory.Encl withheld (ref 10CFR2.790).  
VAUGHAN,C.M. General Electric Co. 85/06/25. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 1p. 31978:340-31978:340.
- 8508070706 Forwards Insp Rept 70-1113/85-09 on 850611-14.No violation or deviation noted.  
BARR,K.P. Region 2, Office of Director. 85/06/26. LEES,E.A. General Electric Co. 1p. 32032:284-32032:284.
- 8508070713 Insp Rept 70-1113/85-09 on 850611-14.No violations or deviations noted.Major areas inspected:nuclear criticality safety,operations review,maint & new facilities.  
TROUP,G.L., MCALPINE,E.J. Region 2, Office of Director. 85/06/26. 5pp. 32032:285-32032:289.
- 8508070505 Ack recapit of 850315 & 0519 ltrs informing NRC of steps taken to correct violation noted in Insp Rept 70-1113/84-16.  
STOHR,J.P. Region 2, Office of Director. 85/06/28. LEES,E.A. General Electric Co. 1p. 32035:062-32035:062.
- 8508020079 Notices of change in working hours for GE nuclear fuel mfg dept personnel,effective 850701-0802.Change in hours part of energy conservation plan & may continue through Aug.  
VAUGHAN,C.M. General Electric Co. 85/07/01. GRACE,J.N. Region 2, Office of Director. 3pp. 31963:014-31963:015.
- 8508070509 Forwards Insp Rept 70-1113/85-05 on 850415-19 & 0524.No violation or deviation noted.  
BARR,K.P. Region 2, Office of Director. 85/07/01. LEES,E.A. General Electric Co. 2pp. 32035:022-32035:023.
- 8508070512 Insp Rept 70-1113/85-05 on 850415-19 & 0524.No violation or deviation noted.Major areas inspected:radwaste mgt,environ protection,confirmatory measurements,bioassay & independent insp effort.  
GLOERSEN,W.B., MONTGOMERY,D.M., COLLINS,D.M. Region 2, Office of Director. 85/06/13. 11pp. 32035:024-32035:034.
- 8508120648 Further response to FOIA request for 17 specific insp repts & JM Taylor/MG Ratner 850110 ltr.App B documents & expurgated versions of Chapters 1 & 2 to Ratner 850228 supplemental 2.206 petition encl & in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/02. POLSON,J.R. Affiliation Not Assigned. 2pp. 32152:004-32152:184.
- 8505020150 Supplemental petition under 10CFR2.206 for withdrawal of Insp Repts 70-1113/84-17 & 70-1113/84-18,Chapter 1 re alleged violations at GE Wilmington,NC nuclear manufacturing plant.  
RATNER,M.G. Ratner, M.G. 85/02/28. NRC - No Detailed Affiliation Given. 68pp. 32152:022-32152:090.
- 8505020153 Supplemental petition under 10CFR2.206 for withdrawal of Insp Repts 70-1113/84-17 & 70-1113/84-18,Chapter 2 re alleged violations at GE Wilmington,NC nuclear manufacturing plant.  
RATNER,M.G. Ratner, M.G. 85/03/12. NRC - No Detailed Affiliation Given. 44pp. 32152:101-32152:184.
- 8508120652 Notice of violation from insp on 841113-16 & 1203-07.  
\* Region 2, Office of Director. 85/02/07. 9pp. 32152:006-32152:014.
- 8508120656 Notice of violation from insp on 830208-11.  
\* Region 2, Office of Director. 83/03/08. 2pp. 32152:015-32152:016.
- 8508120666 Insp Rept 70-1113/83-05 on 830208-11.Noncompliance noted: failure to follow procedure for verification of sample repts & to verify assigned value for ref stds.  
SABADOS,J.W., MCALPINE,E.J. Region 2, Office of Director. 83/03/08. 5pp. 32152:017-32152:021.
- 8508120680 Notice of violation from insp on 841127-30 & 850114-16.  
\* Region 2, Office of Director. 85/02/13. 1p. 32152:081-32152:081.
- 8508120689 Insp Rept 70-1113/84-16 on 841127-30 & 850114-16.Violation noted:failure to investigate & take corrective action when control stds limits exceeded.  
BATES,J.W., MCALPINE,E.J. Region 2, Office of Director. 85/02/08. 7pp. 32152:092-32152:100.
- 8508120389 Partial response to FOIA request for documents from 840726 to present between Ratner & NRC.Forwards App A documents. Search for addl records subj to request continuing.  
FELTON,J.M. Division of Rules and Records. 85/07/03. KLION,S.A. General Electric Co. 2pp. 32148:304-32149:005.
- 8508120453 Forwards S Klion ltr to Judge Brissenden re Dept of Labor Case 85-ERA-2."VM English vs GE." Requests that all documents & correspondence be forwarded to author after 850310 at listed address.W/o encl.  
RATNER,M.G. Ratner, M.G. 85/03/09. ABRAMS,N.E. Operations & Administrative Division. 4pp. 32148:321-32148:324.
- 8508120468 Responds to 850314 ltr re VM English vs GE.Author will cease submission to IE in order to ensure that decision on submission made as soon as possible.  
RATNER,M.G. Ratner, M.G. 85/03/15. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 1p. 32148:343-32148:345.
- 8508120542 Requests listed documents re Ratner & Schiller vs GE (2.206 proceeding) & Insp Rept 70-1113/85-02.  
RATNER,M.G. Ratner, M.G. 85/06/19. FELTON,J. Division of Rules and Records. 1p. 32149:003-32149:003.
- 8508130204 Responds to FOIA request for documents re Part II of GE 840514,0820,0924,1023,1112,20,1203 & 19 license applications & Stohr 850131 & 0207 ltrs to GE re Insp Rept 70-1113/85-02. Records requested in Category 1 available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/05. RATNER,M.G. Ratner, M.G. 1p. 32158:278-32158:278.
- 8508090440 Application to amend License SNM-1097,utilizing U recovery from lagoon sludge project facility to conduct sludge/liquid separation tests & operations.Fee paid.  
VAUGHAN,C.M. General Electric Co. 85/07/10. CROW,W.T. Uranium Fuel Licensing Branch. 5pp. 32122:311-32122:315.
- 8508070649 Ack receipt of 850307 & 0509 ltrs informing NRC of steps taken to correct violations noted in Insp Rept 70-1113/84-15.  
STOHR,J.P. Region 2, Office of Director. 85/07/11. LEES,E.A. General Electric Co. 1p. 32035:100-32035:100.
- 8508230138 Responds to FOIA request for listed documents re GE License SNM-1097.Category 2 documents available in PDR.Forwards Category 3 documents listed in app.Category 4 document not found.  
FELTON,J.M. Office of Administration. 85/07/11. RATNER,M.G. Ratner, M.G. 3pp. 32358:170-32358:199.
- 8508120250 Revised application to renew License SNM-1097,clarifying intent of requested authorization to use licensed matl at offsite locations.Fee paid.  
VAUGHAN,C.M. General Electric Co. 85/07/12. CROW,W.T. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 32144:013-32144:015.
- 8508080021 Forwards Insp Rept 70-1113/85-10 on 850624-28.No violation or deviation noted.Rept withheld (ref 10CFR2.790(d) & 73.21).  
BARR,K.P. Region 2, Office of Director. 85/07/17. LEES,E.A. General Electric Co. 2pp. 32066:349-32066:350.
- 8508220258 Responds to FOIA request for documents re English allegations concerning GE Nuclear Fuel Mfg Div in Wilmington,NC.App documents & FOIA 85-208 encl.  
FELTON,J.M. Division of Rules and Records. 85/07/18. BELEW,R. Star-News Newspapers, Wilmington, NC. 1p. 32345:286-32345:319.
- 8508140344 Ack receipt of 850716 ltr informing NRC of steps taken to correct violations noted in Insp Rept 70-1113/85-02.  
STOHR,J.P. Region 2, Office of Director. 85/07/24. LEES,E.A. General Electric Co. 1p. 32176:337-32176:337.
- 8508010162 PNO-II-85-0708:monitoring of tropical storm "Bob" terminated.Natl Weather Svc no longer issuing special repts on storm.  
GOODEN,A. Region 2, Office of Director. 85/07/26. 2pp. 31898:194-31898:195.
- 8508020252 Advises that 850624 rev to fundamental nuclear matl control plan consistent w/provisions of 10CFR70.32(c) & acceptable.  
STOHR,J.P. Region 2, Office of Director. 85/07/26. LEES,E.A. General Electric Co. 2pp. 31914:356-31914:357.
- 8508150314 Forwards Insp Rept 70-1113/85-11 on 850707-12.No violations or deviations noted.  
BARR,K.P. Region 2, Office of Director. 85/08/05. LEES,E.A. General Electric Co. 2pp. 32191:310-32191:318.
- 8508150319 Insp Rept 70-1113/85-11 on 850707-12.No violations or deviations noted.Major areas inspected:radiation protection program,including instruments & equipment used for radioactive protection of personnel.  
COLLINS,T.R., REVSN,B.K., HOSEY,C.M. Region 2, Office of Director. 85/07/24. 7pp. 32191:312-32191:318.
- 8508160361 Issues Amend 6 to License SNM-1097 for GE,authorizing test program for recovery of U from nitrate lagoon sludge & revising radiological contingency & emergency plans.SER encl.  
CROW,W.T. Uranium Fuel Licensing Branch. 85/08/09. VAUGHAN,C.M. General Electric Co. 1p. 32229:312-32229:316.
- 8508160373 Safety evaluation supporting Amend 6 to License SNM-1097.  
BIDINGER,G.H. Uranium Fuel Licensing Branch. 85/08/09. 3pp. 32229:313-32229:315.

-8508160376 Discusses GE 850712 request for authorization to conduct sludge/liquid separation tests of U depleted nitrate sludge. No significant const impact or increased occupational radiation exposure expected. EIS unwarranted. CROW, W.T. Uranium Fuel Licensing Branch. 85/08/09. Uranium Fuel Licensing Branch. 1p. 32229:316-32229:316.

8508300029 Forwards Insp Rept 70-1113/85-04 on 850408-12 & notice of violation. Response to Violation 3 should include action taken to ensure previously issued termination repts for other individuals accurate. STOHR, J.P. Region 2, Office of Director. 85/08/13. LEES, E.A. General Electric Co. 2pp. 32431:021-32431:036.

-8508300032 Notice of violation from insp on 850408-12.  
\* Region 2, Office of Director. 85/08/13. 2pp. 32431:023-32431:024.

-8508300034 Insp Rept 70-1113/85-04 on 850408-12. Violation noted: failure to include all bioassay data in data base used to prepare radiation exposure rept provided to worker & failure to perform surveys. HOSEY, C.M., COLLINS, D.M. Region 2, Office of Director. 85/08/12. 12pp. 32431:025-32431:036.

#### DOCKET 70-1151 WESTINGHOUSE ELECTRIC CORP., PITTSBURGH, PA

8508010153 Forwards Safeguards Amend SG-2 to License SNM-1107, in response to 840901 request for updated Condition 9.1 incorporating changes to physical security plan. BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/04/15. SANDERS, C.F. Westinghouse Electric Corp. 1p. 31929:135-31929:142.

-8508010233 Safeguards Amend SG-2 to License SNM-1107 for Westinghouse, incorporating specific safeguards requirements for SNM & recently approved changes to physical security plan. BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/04/15. 7pp. 31929:136-31929:142.

8508020383 Issues new License Condition 2.1.3 to Amend SG-2 of License SNM-1107, maintaining status quo until new 10CFR74 fundamental nuclear matl control plan approved & implemented. BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/28. SANDERS, C.F. Westinghouse Electric Corp. 2pp. 31960:342-31960:343.

8508050028 Forwards rev updating fundamental nuclear matl control plan. Encl withheld (ref 10CFR2.790). NARDI, A.J. Westinghouse Electric Corp. 85/06/01. STOHR, J.P. Region 2, Office of Director. 1p. 31978:238-31978:238.

8508020497 Application for amend to License SNM-1107, adding two uranyl nitrate storage tanks. Responses to questions in 850502 ltr & addl pages to license describing controls for tanks & commitment to perform internal analyses encl. Fee paid. NARDI, A.J. Westinghouse Electric Corp. 85/06/25. CROW, W.T. Uranium Fuel Licensing Branch. 22pp. 31959:342-31959:363.

8508010360 Issues unnumbered license condition to Amend SG-2 of License SNM-1107, granting time delay until 851231 for conducting next physical inventory, per 850401 request. BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/06/27. SANDERS, C.F. Westinghouse Electric Corp. 1p. 31938:167-31938:167.

8508020273 Requests exemption from provisions of fundamental nuclear matl control plan to permit contingency method for measurement of incinerator ash. Fee paid. Encl withheld (ref 10CFR2.790). NARDI, A.J. Westinghouse Electric Corp. 85/07/01. BROWN, W.B. Division of Safeguards. 1p. 31962:280-31962:280.

8508010487 Issues unnumbered license condition to Amend SG-2 to License SNM-1107, authorizing alternate method for measuring incinerator ash, per 850701 ltr. Encl to 850701 ltr withheld (ref 10CFR2.790). BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/07/03. SANDERS, C.F. Westinghouse Electric Corp. 1p. 31937:356-31937:356.

8508120672 Forwards Rev 1 to "Radiological Contingency Plan." FISCHER, R.E. Westinghouse Electric Corp. 85/07/18. Division of Fuel Cycle & Material Safety. 2pp. 32132:339-32132:363.

-8508120678 Rev 1 to "Radiological Contingency Plan."  
\* Westinghouse Electric Corp. 85/04/30. 25pp. 32132:341-32132:002.

8508020292 Advises that 850601 rev to fundamental nuclear matl control plan consistent w/ provisions of 10CFR70.32(c) & acceptable. STOHR, J.P. Region 2, Office of Director. 85/07/26. D'AMORE, M. Westinghouse Electric Corp. 1p. 31918:080-31918:080.

8508130477 Forwards Insp Rept 70-1151/85-07 on 850624-28. No violation or deviation noted. BARR, K.P. Region 2, Office of Director. 85/08/06. D'AMORE, M. Westinghouse Electric Corp. 1p. 32136:047-32136:048.

-8508130480 Insp Rept 70-1151/85-07 on 850624-28. No violation or deviation noted. Major areas inspected: followup on previous Insp findings, measurements & export shipment. Details withheld (ref 10CFR2.790 & 73.21). TODD, G.A., BATES, J.W., MCALPINE, E.J. Region 2, Office of Director. 85/08/05. 1p. 32136:048-32136:048.

8508130341 Effluent monitoring rept for Jan-June 1985. GOODWIN, W.L. Westinghouse Electric Corp. 85/08/09. Director's Office, Office of Inspection and Enforcement. 1p. 32133:051-32133:051.

8508270352 Advises that due to revs to fundamental nuclear matl control plan submitted on 850301 & 0601, Conditions 2.1 & 4.5 of Amend SG-2 to License SNM-1107 revised, effective immediately. BROWN, W.B. Material Licensing & International Activities Branch. 85/08/20. SANDERS, C.F. Westinghouse Electric Corp. 2pp. 32379:361-32379:362.

#### DOCKET 70-1193 KERR-MCGEE NUCLEAR CORP., OKLAHOMA CITY, OK

8508010226 Partial response to FOIA request for all documents re Licenses 35-12636-01, 35-12636-02, 35-12636-03, 35-12636-04, 35-12636-05, 35-12636-06 & 30-11069-01. Documents in App A encl. Search continuing. FELTON, J.M. Division of Rules and Records. 85/06/07. BARNES, C. Affiliation Not Assigned. 16pp. 32076:353-32076:045.

-8508010368 Requests that invoices & correspondence re Licenses 35-12636-02, 35-12636-03, 35-12636-06, SMA-826, SUB-1010 & SNM-1174 be sent to listed address, per T Sapin 730301 request. MILLER, W.O. Atomic Energy Commission. 73/03/07. WAGNER, J.F. Atomic Energy Commission. 1p. 32077:034-32077:036.

8508210501 FOIA request for info re last two insp repts pertaining to Cimarron facility, documents, ltrs & communications w/ NRC about outside steam & decontamination of plant matls & application for amend to license to process weapons-grade U. KIMERY, A.L. Affiliation Not Assigned. 85/07/10. FELTON, J.M. Division of Rules and Records. 1p. 32339:226-32339:226.

8508020349 Forwards Safety Insp Repts 70-0925/85-01 & 70-1193/85-01 on 850624-0719. No noncompliance noted. SHAFER, W.D. Region 3, Office of Director. 85/07/26. STAUTER, J.C. Kerr-McGee Corp. 2pp. 31918:022-31918:038.

-8508020357 Insp Repts 70-0925/85-01 & 70-1193/85-01 on 850624-0719. No violations or deviations noted. Major areas inspected: radiation protection program, training, operations review, transportation, radwaste & audits & procedures. FRANCE, G.M., GRANT, W.B., GREGER, L.R. Region 3, Office of Director. 85/07/26. 15pp. 31918:024-31918:038.

8508210506 Responds to FOIA request for four categories of records re facilities. Response to FOIA-85-229 lists records available at PDR re Category 3. No further action necessary re Categories 1, 2 & 4. FELTON, J.M. Division of Rules and Records. 85/08/14. KIMERY, A.L. Affiliation Not Assigned. 1p. 32339:227-32339:227.

#### DOCKET 70-1201 BABCOCK & WILCOX CO., LYNCHBURG, VA

8508010240 Informs of issuance of unnumbered license condition to Amend MPP-3 to License SNM-1168, authorizing return of two boxes of fuel pellets to GE, per 841026 request. BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/04/16. WATTERS, J.P. Babcock & Wilcox Co. 1p. 31927:247-31927:247.

8508020491 Requests 2-month extension on performing 1985 audit of nuclear matl control sys. Audit originally planned for first wk in Jul rescheduled for 850812, due to problems w/ mtg & 2-wk plant shutdown. Fee paid. WATTERS, J.P. Babcock & Wilcox Co. 85/06/13. BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 3pp. 31960:259-31960:261.

8508090442 "Gaseous & Liquid Effluent Monitoring Rept, Jan-June 1985." W/850711 ltr. ALTO, R.A. Babcock & Wilcox Co. 85/06/30. 3pp. 32123:278-32123:280.

8508010408 Forwards Insp Rept 70-1201/85-04 on 850612-14 & notice of violation. BARR, K.P. Region 2, Office of Director. 85/07/10. ALTO, R.A. Babcock & Wilcox Co. 2pp. 31911:003-31911:011.

-8508010416 Notice of violation from insp on 850612-14.  
\* Region 2, Office of Director. 85/07/10. 1p. 31911:005-31911:005.

-8508010438 Insp Rept 70-1201/85-04 on 850612-14. Violation noted: failure to submit semiannual effluent rept specifying quantity of radionuclides actually released during Second Half 1984. GLOERSEN, W.B., MONTGOMERY, D. Region 2, Office of Director. 85/06/28. 6pp. 31911:006-31911:011.

8508070751 Forwards Insp Rept 70-1201/85-05 on 850611-14 & notice of violation. STOHR, J.P. Region 2, Office of Director. 85/07/17. ALTO, R.A. Babcock & Wilcox Co. 2pp. 32031:354-32031:355.

-8508070755 Notice of violation from insp on 850611-14.  
\* Region 2, Office of Director. 85/07/17. 2pp. 32031:356-32031:357.

-8508070762 Insp Rept 70-1201/85-05 on 850611-14. Violation noted: individual allowed to wear respirator more than 12 months after last physical & SNM shipped to another licensee w/o ensuring type of SNM authorized to receive. ALBRIGHT, R.H., HOSEY, C.M. Region 2, Office of Director. 85/07/12. 5pp. 32031:358-32031:362.

8508200657 FOIA request for documentation of insps, complaints, violations, tests & surveys re nuclear processing & waste disposal at B&W sites. MORGAN, S.W. Affiliation Not Assigned. 85/07/24. Region 1, Office of Director. 1p. 32279:345-32279:345.

8508150571 Advises of correction to author 850528 ltr re U-308 storage amend. Correction to License SNM-1168, Section V Conditions, Paragraph 7.16.b, Rev 2, Page 40 listed. WATTERS, J.P. Babcock & Wilcox Co. 85/07/29. CROW, W.T. Uranium Fuel Licensing Branch. 3pp. 32218:156-32218:158.

8508140508 Forwards Insp Rept 70-1201/85-06 on 850717-19. No violation or deviation noted. BARR, K.P. Region 2, Office of Director. 85/08/01. ALTO, R.A. Babcock & Wilcox Co. 1p. 32180:303-32180:307.

-8508140513 Insp Rept 70-1201/85-06 on 850717-19. No violation or deviation noted. Major areas inspected: mgt organization & controls, nuclear criticality safety, procedures, operations review & audits. TROUP, G.L., MCALPINE, E.J. Region 2, Office of Director. 85/07/31. 4pp. 32180:304-32180:307.



## 358 DOCKETED ITEMS

**8508270030** Responds to noncompliance noted in Insp Rept 70-1201/85-04. Corrective actions: personnel retrained re verification of effluent rept contents. ALTO, R.A. Babcock & Wilcox Co. 85/08/06. STOH, R.J. Region 2, Office of Director. 3pp. 32379:039-32379:041.

**8508270339** Responds to 850613 request for 60-day extension of 12-month interval between mat control sys audits & reviews. New unnumbered license condition to Safeguards Amend MPP-3 to License SNM-1168 issued, effective immediately. BROWN, W.B. Material Licensing & International Activities Branch. 85/08/09. WATTERS, J.P. Babcock & Wilcox Co. 1p. 32380:170-32380:170.

**8508200496** Issues Amend 5 to License SNM-1168, authorizing use of 910,000 kg natural U oxides. SER supporting amend encl. CROW, W.T. Uranium Fuel Licensing Branch. 85/08/15. WATTERS, J.P. Babcock & Wilcox Co. 1p. 32271:043-32271:046.

**8508200515** Discusses review of 850528 & 0729 applications to amend License SNM-1168, authorizing receipt, possession & outside storage of natural U oxides. Issuance of amend recommended w/ listed condition. KETZLACH, N., CROW, W.T. Uranium Fuel Licensing Branch. 85/08/15. Uranium Fuel Licensing Branch. 2pp. 32271:044-32271:045.

**8508200529** Discusses categorical exclusion for 850528 application for amend to License SNM-1168 & 850729 suppl. Environ assessment & EIS unwarranted for proposed action. CROW, W.T. Uranium Fuel Licensing Branch. 85/08/15. Uranium Fuel Licensing Branch. 1p. 32271:046-32271:046.

**8508270021** Forwards Insp Rept 70-1201/85-07 on 850715-18. No violations or deviations noted. BARR, K.P. Region 2, Office of Director. 85/08/20. ALTO, R.A. Babcock & Wilcox Co. 2pp. 32379:042-32379:044.

**8508270026** Insp Rept 70-1201/85-07 on 850715-18. No violations or deviations noted. Major areas inspected: facility operations & internal controls, measurements, records & repts. Details withheld (ref 10CFR2.790 & 73.21). TODD, G.A., BATES, J.W., MCALPINE, E.J. Region 2, Office of Director. 85/08/20. 1p. 32379:044-32379:044.

**8508290153** Advises that 850806 Rev 3 to physical security plan consistent w/ provisions of 10CFR70.32(e) & acceptable. STOH, R.J. Region 2, Office of Director. 85/08/26. ALTO, R.A. Babcock & Wilcox Co. 1p. 32403:202-32403:202.

### DOCKET 70-1257 EXXON NUCLEAR CO., INC., RICHLAND, WA

**8508010364** Advises that License Condition 2.1 will be amended to permit licensee to follow fundamental nuclear mat control plan, "Nuclear Mat Safeguards Procedures Descriptions for Fuels Fabrication Plants." BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/09. SCHNEIDER, R.A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 31939:162-31939:162.

**8508020055** Issues new License Condition 2.1.2 to Amend SG-1 to License SNM-1227, maintaining 10CFR70 fundamental nuclear mat control plan until new 10CFR74 plan approved & implemented. BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/29. SCHNEIDER, R.A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 2pp. 31963:037-31963:038.

**8508050014** Requests exemption from 10CFR70.24(a) for performance of preventive maint on criticality alarm sys. Sys maint on planned basis preferable to sys failure followed by repair on nonscheduled basis. MALODY, C.W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 85/06/26. CROW, W.T. Division of Fuel Cycle & Material Safety. 2pp. 31978:239-31978:239.

**8508060182** Forwards Safeguards Insp Rept 70-1257/85-09 on 850715-19. No violations noted. Rept withheld (ref 10CFR2.790). MONTGOMERY, J.L. Region 5, Office of Director. 85/08/02. NILSON, R. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 1p. 31971:051-31971:051.

**8508090558** Forwards request for add info re Parts I & II of 850612 application concerning dup conversion process & equipment. CROW, W.T. Uranium Fuel Licensing Branch. 85/08/05. MALODY, C.W. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 3pp. 32123:216-32123:218.

**8508200616** Submits items of interest re NRC/DOT fuel transportation seminar, enforcement meeting w/ NFS, Illinois Power Co license, ANL/State of IL meeting & Insp of Exxon Nuclear Co facility. CROW, W.T. Uranium Fuel Licensing Branch. 85/08/08. DAVIS, G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 32270:169-32270:170.

**8508200445** Trip rept on 850729-0801 site visit to Richland, WA re potential environ impacts associated w/ operation of dry process for conversion of UF6 to UO2 & upcoming renewal of SNM license. SHUM, E.Y., KODALI, K. Uranium Fuel Licensing Branch. 85/08/15. Uranium Fuel Licensing Branch. 2pp. 32278:325-32278:326.

**8508230171** Remits fee for 850815 application for amend to License SNM-1227, delaying submittal of fundamental nuclear mat control plan. SCHNEIDER, R.A. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 85/08/15. WEISS, D. License Fee Management Branch. 1p. 32358:115-32358:115.

### DOCKET 70-1308 GENERAL ELECTRIC CO., SAN JOSE, CA

**8508070710** Submits quarterly amount of fuel in storage as requested by EE Volland. DAMM, R.G. General Electric Co. 85/07/10. ROBERTS, J.P. NRC - No Detailed Affiliation Given. 2pp. 32038:151-32038:152.

### DOCKET 70-1396 HURLEY HOSP., FLINT, MI

**8508260084** EN-85-058: on 850822, notice of violation & proposed imposition of civil penalties in amount of \$2,500 will be issued to licensee. Action based on multiple violations in mgt oversight & control of health physics program. ROBINSON, P. Director's Office, Office of Inspection and Enforcement. AXELRAD, J. Enforcement Staff. 85/08/19. 1p. 32360:203-32360:203.

### DOCKET 70-1489 GOODYEAR AEROSPACE CORP., AKRON, OH

**8508190348** Requests extension to License SNM-1461 until 860401 in order to decontaminate & decommission facility. Effort will be made to decontaminate Advance Technology Ctr prior to expiration date. GLEGHORN, D.E. Goodyear Aerospace Corp. (subs. of Goodyear Tire & Rubber Co.). 85/07/23. CROW, W.T. Uranium Fuel Licensing Branch. 2pp. 32260:361-32260:362.

### DOCKET 70-1549 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

**8508070675** Notifies that NRC representative will not participate in negotiations w/ Nuclear Fuel Svcs, per 850426 request. NRC does not become directly involved in labor negotiations between licensees & employees. GRACE, J.N. Region 2, Office of Director. 85/05/08. TOLLEY, L.R. Oil, Chemical & Atomic Workers International Union. 1p. 32032:357-32032:357.

**8508070689** Requests review of concerns identified in encl Oil, Chemical & Atomic Workers Intl Union 850503 ltr to Occupational Safety & Health Review Commission re activities at facility & similar ltr dtd 850509 to ASLAE. STOH, R.J. Region 2, Office of Director. 85/06/13. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 32032:339-32032:346.

### DOCKET 70-1750 BABCOCK & WILCOX CO., LYNCHBURG, VA

**8508200657** FOIA request for documentation of insps, complaints, violations, tests & surveys re nuclear processing & waste disposal at B&W sites. MORGAN, S.W. Affiliation Not Assigned. 85/07/24. Region 1, Office of Director. 1p. 32279:345-32279:345.

### DOCKET 70-1764 NUCLEAR FUEL SERVICES, INC., ERWIN, TN

**8508070675** Notifies that NRC representative will not participate in negotiations w/ Nuclear Fuel Svcs, per 850426 request. NRC does not become directly involved in labor negotiations between licensees & employees. GRACE, J.N. Region 2, Office of Director. 85/05/08. TOLLEY, L.R. Oil, Chemical & Atomic Workers International Union. 1p. 32032:357-32032:357.

**8508070689** Requests review of concerns identified in encl Oil, Chemical & Atomic Workers Intl Union 850503 ltr to Occupational Safety & Health Review Commission re activities at facility & similar ltr dtd 850509 to ASLAE. STOH, R.J. Region 2, Office of Director. 85/06/13. GUINN, F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 2pp. 32032:339-32032:346.

### DOCKET 70-2947 ILLINOIS POWER CO., DECATUR, IL

**8508070653** Forwards, for review, Rev 4 to physical protection plan required for storage of unirradiated nuclear fuel for Clinton Power Station. Rev withheld (ref 10CFR73.21). SPANGENBERG, F. Illinois Power Co. 85/07/11. KEPPLER, J.G. Region 3, Office of Director. 1p. 32061:327-32061:327.

**8508130496** Forwards License SNM-1886, revised in entirety, authorizing receipt, possession, insp & storage of U-235 isotope contained in fuel assemblies & antimony-beryllium sources. Indemnity Agreement B-91, environ assessment & SER also encl. CROW, W.T. Uranium Fuel Licensing Branch. 85/08/07. HALL, D.P. Illinois Power Co. 2pp. 32158:212-32158:233.

**8508130499** License SNM-1886 for Illinois Power Co, authorizing receipt, possession, insp & storage of U enriched in U-235 isotope contained in fuel assemblies. TERRY, G.A. Division of Fuel Cycle & Material Safety. 85/08/07. 3pp. 32158:214-32158:216.

**8508130501** Notice of finding of no significant impact re Issuance of License SNM-1886. CROW, W.T. Uranium Fuel Licensing Branch. 85/05/17. 2pp. 32158:217-32158:218.

**8508130503** Environ assessment supporting issuance of License SNM-1886, permitting storage of SNM in form of unirradiated nuclear fuel assemblies. Finding of no significant impact appropriate. KODALI, K.K., CROW, W.T. Uranium Fuel Licensing Branch. 85/05/17. 3pp. 32158:219-32158:221.

**8508130505** SER supporting 841009 license application & 850208, 0506 & 0605 suppls. KETZLACH, N., CROW, W.T. Uranium Fuel Licensing Branch. 85/07/29. 12pp. 32158:222-32158:233.

**8508200616** Submits items of interest re NRC/DOT fuel transportation seminar, enforcement meeting w/ NFS, Illinois Power Co license, ANL/State of IL meeting & Insp of Exxon Nuclear Co facility. CROW, W.T. Uranium Fuel Licensing Branch. 85/08/08. DAVIS, G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 32270:169-32270:170.

**8508140514** Advises that, due to issuance of License SNM-1886, annual indemnity fee should be changed as listed, effective 850807. DINTZ, I. Assistant Director for State & Licensee Relations. 85/08/12. PUGLISE, A.S. Division of Accounting & Finance. 1p. 32190:061-32190:061.

### DOCKET 70-2948 NIAGRA MOHAWK POWER CORP., SYRACUSE, NY

**8508020400** Advises that several items from 850529 security plan re physical protection for fresh fuel not addressed. Concerns re site security & transportation requirements encl. Encls withheld (ref 10CFR2.790). BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/06/21. SUNSER, J.J. Niagara Mohawk Power Corp. 1p. 31960:338-31960:338.

**8508080292** Forwards request for info in form of replacement or addl pages to 850612 application re receipt, possession, insp & storage of fresh fuel assemblies. Review of application will continue upon receipt of info.  
HORN, M. Uranium Fuel Licensing Branch. 85/07/29. ZLLNICK, A.S. Niagara Mohawk Power Corp. 3pp. 32070:005-32070:007.

**8508080536** Forwards Safety Insp Repts 50-220/85-11,50-410/85-20 & 70-2948/85-01 on 850624-28. No violations noted. Addl emphasis should be placed on installing, testing & calibr Unit 2 process & effluent radiation monitoring sys.  
MARTIN, T.T. Region 1, Office of Director. 85/08/05. HOOTEN, B.G. Niagara Mohawk Power Corp. 2pp. 32044:191-32044:207.

**-8508080540** Insp Repts 50-220/85-11,50-410/85-20 & 70-2948/85-01 on 850624-28. No violation noted. Major areas inspected: Unit 1 radwaste mgt & Unit 2 preoperational radiological controls, including radioactive matl control.  
NIMITZ, R.L., GIOFFI, M.J., MYERS, L.E. Region 1, Office of Director. 85/07/31. 15pp. 32044:193-32044:207.

#### DOCKET 70-2968 CLEVELAND ELECTRIC ILLUMINATING CO., CLEVELAND, OH

**8508050561** Advises of issuance of Amend 1 to License SNM-1928, amending Conditions 7D & 8D to authorize possession of 190 kg depleted U in neutron detector storage casks. SER encl.  
CROW, W.T. Uranium Fuel Licensing Branch. 85/07/25. EDELMAN, M.R. Cleveland Electric Illuminating Co. 1p. 32018:274-32018:277.

**-8508050568** Supports issuance of Amend 1 to License SNM-1928, authorizing possession of 190 kg depleted U in neutron detector storage casks.  
KETZLACH, N., CROW, W.T. Uranium Fuel Licensing Branch. 85/07/25. Uranium Fuel Licensing Branch. 2pp. 32018:275-32018:276.

**-8508060208** Grants categorical exclusion from environ assessment & EIS re 850626 application for amend to License SNM-1928, per 10CFR51.22(c)(11). Amend increases number of irradiated neutron detector storage casks allowed from one to two.  
CROW, W.T. Uranium Fuel Licensing Branch. 85/07/25. Uranium Fuel Licensing Branch. 1p. 32018:277-32018:277.

#### DOCKET 70-2980 AIR FORCE, DEPT. OF, KELLY AFB, TX

**8508140522** Advises that, due to issuance of License SNM-1928, annual indemnity fee should be changed as listed, effective 850307.  
DINITZ, J. Assistant Director for State & Licensee Relations. 85/08/12. PUGLISE, A.S. Division of Accounting & Finance. 1p. 32190:040-32190:040.

#### DOCKET 70-2997 CAROLINA POWER & LIGHT CO., RALEIGH, NC

**8508020186** Responds to util 840412 ltr re physical protection for fresh fuel. Concerns re application for SNM license described in encl, per 850506 discussion w/ util. Encl withheld (ref 10CFR2.790).  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/09. UTLEY, E.E. Carolina Power & Light Co. 1p. 31962:055-31962:055.

**8508050034** Forwards revised Section 1.3 of application for license, addressing concerns reflected in WB Brown 850509 ltr. Section 1.3 withheld (ref 10CFR2.790).  
UTLEY, E.E. Carolina Power & Light Co. 85/07/08. SHERR, T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 2pp. 31978:221-31978:222.

**8508280108** Informs that 850412 & 0708 "Shearon Harris Nuclear Power Plant Unit 1 - Docket 50-400 SNM License Application" meets requirements of 10CFR73.67 & approved. Plan must be fully implemented by date of fuel receipt.  
BROWN, W.B. Material Licensing & International Activities Branch. 85/08/06. UTLEY, E.E. Carolina Power & Light Co. 1p. 32401:319-32401:319.

#### DOCKET 70-2998 GULF STATES UTILITIES CO., BEAUMONT, TX

**8508020390** Notifies that review of revs to physical security plan for receipt & storage of SNM of low strategic significance submitted by 850131 ltr complete. Revs acceptable.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/05/29. BOOKER, J.E. Gulf States Utilities Co. 1p. 31960:339-31960:339.

**8508090410** Forwards revs to physical security plan re receipt & storage of nuclear fuel bundles, per 10CFR73.67, for inclusion in 841115 revised application. Withheld (ref 10CFR2.790(d)).  
BOOKER, J.E. Gulf States Utilities Co. 85/07/02. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 32122:297-32122:297.

#### DOCKET 70-3000 COMMONWEALTH EDISON CO., CHICAGO, IL

**8508150501** Application for amend to License SNM-1938, changing Sections 2.3 & 2.2.4 & authorizing use of 2 uCi Pu-239 to calibr portable alpha instruments.  
ALEXANDER, G. Commonwealth Edison Co. 85/07/31. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 32221:060-32221:063.

#### DOCKET 70-3002 DUKE POWER CO., CHARLOTTE, NC

**8508020406** Forwards list of comments re 850426 facility storage & in-transit security plan for SNM. Rev to plan addressing concerns requested. List withheld (ref 10CFR2.790).  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/06/06. TUCKER, H.B. Duke Power Co. 1p. 31980:346-31980:346.

**8508020071** Forwards info re storage & in-transit security plan for SNM of low strategic significance. Info discussed in 850613 telcon & represents addl commitments & clarifications re certain portions of submittal. Encl withheld (ref 10CFR2.790).  
TUCKER, H.B. Duke Power Co. 85/06/19. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 31963:024-31963:025.

**8508050301** Discusses review of util 850619 addl info re 850426 storage & in-transit security plan. NRC 850606 concerns addressed. Plan meets 10CFR73.67 requirements for fixed site & in-transit protection of SNM of low strategic significance.  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/06/24. TUCKER, H.B. Duke Power Co. 1p. 31985:168-31985:168.

**8508050010** Submits addl comments on SNM license application. Page 4 of original application should be revised to indicate that new fuel may be stored w/ plastic bags on, but that bags not required for storage in new fuel storage vault.  
TUCKER, H.B. Duke Power Co. 85/07/01. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. PAGE, R.G. Uranium Fuel Licensing Branch. 2pp. 31978:240-31978:242.

#### DOCKET 70-3011 PUBLIC SERVICE ELECTRIC GAS CO., NEWARK, NJ

**8508020396** Advises that 841114 physical security plan for protection of SNM of low strategic significance needs further clarification. Review of plan discussing areas needing addl info encl. Encl withheld (ref 10CFR2.790).  
BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 85/06/06. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 1p. 31960:337-31960:337.

**8508080084** Forwards amended physical security plan for protection of SNM of low strategic significance for 850523 application for license, per 850606 request for addl info. Plan withheld (ref 10CFR73.21).  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/07/03. BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). 2pp. 32072:109-32072:110.

**8508070767** Documents 850715 telcon w/ K Kodall requesting addl info necessary to complete review of 850523 application for amend to license. Summary of Kodall interrogatories & util responses listed.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 85/07/22. KODALI, K. Uranium Fuel Licensing Branch. 2pp. 32062:060-32062:062.

**8508150472** Forwards Rev 2 to application for SNM license. Mods deemed necessary in order to accurately reflect manner in which util intends to handle fuel receipt activities.  
MITTL, R.L., DOUGLAS, R.P. Public Service Electric & Gas Co. of New Jersey. 85/07/31. KADALI, K. Uranium Fuel Licensing Branch. 4pp. 32221:019-32221:057.

**-8508150476** Rev 2 to application for license, permitting receipt, possession, insp & storage of SNM in form of unirradiated nuclear fuel.  
\* Public Service Electric & Gas Co. of New Jersey. 85/07/31. 35pp. 32221:023-32221:057.

**8508270262** Forwards License SNM-1953, authorizing receipt, possession, insp & storage of U-235 in enriched U in fuel assemblies, Amends 9 & 10 to Indemnity Agreement B-74, finding of no significant impact environ assessment & SER.  
CROW, W.T. Uranium Fuel Licensing Branch. 85/08/21. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 3pp. 32380:209-32380:231.

**-8508270266** License SNM-1953 for PSE&G, authorizing receipt, possession, insp, storage & packaging of 3,000 kg U-235 in enriched U in unirradiated reactor fuel assemblies. Amends 9 & 10 to Indemnity Agreement B-74 encl.  
CROW, W.T. Division of Fuel Cycle & Material Safety. 85/08/21. 4pp. 32380:212-32380:220.

**-8508270268** SER recommending approval of 841113 application, 850523 & 0731 revs & 850710, 0722 & 0812 suppl for SNM license, subj to listed Conditions 11-17.  
KODALI, K.K., CROW, W.T. Uranium Fuel Licensing Branch. 85/08/21. 11pp. 32380:221-32380:231.

#### DOCKET 70-3013 COMMONWEALTH EDISON CO., CHICAGO, IL

**8508150501** Application for amend to License SNM-1938, changing Sections 2.3 & 2.2.4 & authorizing use of 2 uCi Pu-239 to calibr portable alpha instruments.  
ALEXANDER, G. Commonwealth Edison Co. 85/07/31. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 32221:060-32221:063.

#### DOCKET 70-3020 NUCLEAR ASSURANCE CORP., NORCROSS, GA

**8508270258** Approves 850719 request for approval of route for spent fuel transport from Alexandria Bay, NY to Savannah River, SC. Sanitized route description encl.  
MCCORKLE, G.W. Reactor & Transportation Licensing Branch. 85/08/22. DANESE, F.L. Nuclear Assurance Corp. 15pp. 32380:235-32380:249.

### PACKAGING OF RADIOACTIVE MATERIAL FOR TRANSPORT AND TRANSPORTATION OF RADIOACTIVE MATERIAL UNDER CERTAIN CONDITIONS

#### DOCKET 71-0009 ISOMEDIX, INC.

**8508140297** Forwards QA program approval for radioactive matl package: 0009, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/07/30. DIETZ, G.R. Isomedix, Inc. (subs. of Masfield Enterprises, Inc.). 1p. 32173:069-32173:064.

**-8508140305** QA program approval for radioactive matl package: 0009, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/07/30. 1p. 32173:064-32173:064.

#### DOCKET 71-0010 GAMMA INDUSTRIES

**8508080089** Advises of correct mailing address for future correspondence.  
CLANCY, S. Gamma Industries, Inc. 85/07/22. MACDONALD, C.E. Transportation Certification Branch. 2pp. 32072:101-32072:102.

## 360 DOCKETED ITEMS

### DOCKET 71-0018 NUCLEAR ASSURANCE CORP.

8508300431 Responds to 800103 ltr requesting supplementary info on 790702 draft QA manual. Manual coordinated, revised, clarified & signed. Manual encl. JOHNSON, C.R. Nuclear Assurance Corp. 80/03/18. MACDONALD, C.E. Transportation Certification Branch. 13pp. 32436:081-32436:209.

—8508300432 Revised QA manual.

\* Nuclear Assurance Corp. 80/03/18. 120pp. 32436:084-32436:209.

### DOCKET 71-0034 BABCOCK & WILCOX CO.

8508050062 Requests rev to mailing lists to reflect F Bushkill as radiation safety officer. Company incorporated & name revised on license. Application for amend to license addressing name change in progress. ESTRIGHT, C.A. Babcock & Wilcox Co. 85/06/26. MACDONALD, C.E. Transportation Certification Branch. 2pp. 31976:319-31976:321.

### DOCKET 71-0098 NEWPORT NEWS SHIPBUILDING & DRY DOCK CO.

8501300442 Forwards QA program approval for radioactive matl package: 0098, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/01/23. CLARK, R.T. Newport News Shipbuilding (subs. of Tenneco Corp.). 1p. 28684:085-28684:086.

—8501300452 QA program approval for radioactive matl package: 0098, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/01/23. 1p. 28684:086-28684:086.

### DOCKET 71-0115 BABCOCK & WILCOX CO.

8501300418 Forwards QA program approval for radioactive matl package: 0115, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/01/23. WATTERS, J.P. Babcock & Wilcox Co. 1p. 28684:091-28684:092.

### DOCKET 71-0135 BABCOCK & WILCOX CO.

8508220112 Advises that QA program approval for radioactive matl package: 0135 expires on 850930. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Certification Branch. 85/08/15. AUSTIN, M.A. Babcock & Wilcox Co. 1p. 32342:328-32342:328.

### DOCKET 71-0165 NAVY, DEPT. OF

8508020492 Requests renewal of QA program for radioactive matl package: 0165. Updated list of responsible personnel encl. GARDNER, G.H. Navy, Dept. of. 85/07/18. Transportation Certification Branch. 3pp. 31960:138-31960:140.

8508050446 Forwards QA program approval for radioactive matl package: 0165, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/07/25. Navy, Dept. of. 1p. 31985:140-31985:141.

—8508050448 QA program approval for radioactive matl package: 0165, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/07/25. 1p. 31985:141-31985:141.

### DOCKET 71-0170 GENERAL ELECTRIC CO.

8508050512 Notifies that QA program approval for radioactive matl package: 0170 expires on 850831. Application fee required w/ request for renewal. MACDONALD, C.E. Transportation Certification Branch. 85/07/25. CUNNINGHAM, G.E. General Electric Co. 1p. 31985:132-31985:132.

8508150552 Requests renewal of QA program for radioactive matl package: 0170, Rev 3 encl in support of request. Changes editorial & administrative in nature & do not affect effectiveness of program. Fee paid. CUNNINGHAM, G.E. General Electric Co. 85/07/29. MACDONALD, C.E. Transportation Certification Branch. 3pp. 32218:116-32218:147.

—8508150553 Rev 3 to "QA Program for Shipping Packages for Radioactive Matl."

\* General Electric Co. 85/07/31. 32pp. 32218:119-32218:147.

8508280294 Forwards QA program approval for radioactive matl package: 0170, Rev 4. MACDONALD, C.E. Transportation Certification Branch. 85/08/22. CUNNINGHAM, G.E. General Electric Co. 1p. 32401:267-32401:268.

—8508280297 QA program approval for radioactive matl package: 0170, Rev 4. MACDONALD, C.E. Transportation Certification Branch. 85/08/22. 1p. 32401:268-32401:268.

### DOCKET 71-0180 HARTFORD STEAM BOILER CO.

8508050077 Advises that QA program approval for radioactive matl package: 0180 expires on 850831. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Certification Branch. 85/07/25. CLAVERIE, R.J. Hartford Steam. 1p. 31978:311-31978:311.

### DOCKET 71-0185 FBF, INC.

8508020106 Advises that QA program approval for radioactive matl package: 0185 expires on 850831. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Certification Branch. 85/07/25. STRINGFIELD, H. FBF, Inc. 1p. 31962:362-31962:362.

8508190376 Forwards fee for renewal of QA program, in response to 850725 ltr re expiration date. STRINGFIELD, H. FBF, Inc. 85/07/29. MACDONALD, C.E. Transportation Certification Branch. 2pp. 32268:239-32268:240.

8508190350 Forwards QA program approval for radioactive matl package: 0185, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/08/13. STRINGFIELD, H. FBF, Inc. 1p. 32268:271-32268:272.

—8508190354 QA program approval for radioactive matl package: 0185, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/08/13. 1p. 32268:272-32268:272.

### DOCKET 71-0199 NAVY, DEPT. OF

8508140175 Forwards QA program approval for radioactive matl package: 0199, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/08/09. RUNDBERG, E.E. Navy, Dept. of. 1p. 32169:353-32169:354.

—8508140177 QA program approval for radioactive matl package: 0199, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/08/09. 1p. 32169:354-32169:354.

### DOCKET 71-0230 BABCOCK & WILCOX CO.

8508220105 Advises that QA program approval for radioactive matl package: 0230 expires on 850930. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Certification Branch. 85/08/15. OLSEN, A.F. Babcock & Wilcox Co. 1p. 32342:329-32342:329.

### DOCKET 71-0240 POWER AUTHORITY OF STATE OF NEW YORK

8508010499 Forwards QA program approval for radioactive matl package: 0240, Rev 3. MACDONALD, C.E. Transportation Certification Branch. 85/07/17. GREENMAN, W.G. New York Power Authority (formerly Power Authority of the State of New York). 1p. 31911:343-31911:344.

—8508010502 QA program approval for radioactive matl package: 0240, Rev 3. MACDONALD, C.E. Transportation Certification Branch. 85/07/17. 1p. 31911:344-31911:344.

### DOCKET 71-0242 LAW ENGINEERING TESTING CO.

8501300340 Forwards QA program approval for radioactive matl package: 0242, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/01/23. FORBES, J.R. Law Engineering Testing Co. 1p. 28684:127-28684:128.

—8501300346 QA program approval for radioactive matl package: 0242, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/01/23. 1p. 28684:128-28684:128.

### DOCKET 71-0251 WESTINGHOUSE ELECTRIC CORP.

8501300371 Forwards QA program approval for radioactive matl package: 0251, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/01/23. NARDI, A.J. Westinghouse Electric Corp. 1p. 28684:119-28684:120.

—8501300375 QA program approval for radioactive matl package: 0251, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/01/23. 1p. 28684:120-28684:120.

### DOCKET 71-0252 DAYTON X-RAY CO.

8508220124 Advises that QA program approval for radioactive matl package: 0252 expires on 850930. Renewal must be requested within 30 days of expiration. If renewal not desired, NRC should be so notified. MACDONALD, C.E. Transportation Certification Branch. 85/08/15. SAMMONS, R.W. Dayton X-Ray Co. 1p. 32342:326-32342:326.

### DOCKET 71-0276 NAVY, DEPT. OF

8508020525 Requests renewal of QA program for radioactive matl package: 0276. WRIGHT, L.C. Navy, Dept. of. 85/07/16. Transportation Certification Branch. 2pp. 31959:295-31959:295.

8508140268 Forwards QA program approval for radioactive matl package: 0276, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/08/06. WRIGHT, L.C. Navy, Dept. of, Pearl Harbor Naval Shipyard. 1p. 32170:145-32170:146.

—8508140273 QA program approval for radioactive matl package: 0276, Rev 2. MACDONALD, C.E. Transportation Certification Branch. 85/08/06. 1p. 32170:146-32170:146.

### DOCKET 71-0277 ALLIED CHEMICAL CORP.

8501300164 Requests payment of fee for 841206 application for renewal of QA program for radioactive matl transport package: 0277. JACKSON, G. License Fee Management Branch. 84/12/28. CIPOLLA, A.J. Allied Chemical Corp. 1p. 28684:198-28684:230.

—8501300167 Forwards revised UF6 cylinder QA program for radioactive matl transport package: 0277. Fee paid. CIPOLLA, A.J. Allied Chemical Corp. 84/12/06. MACDONALD, C.E. Transportation Certification Branch. 1p. 28684:199-28684:230.

-8501300168 Revised QA program for UF6 cylinders.  
SHEPARD,M.L. Allied Chemical Corp. 84/12/03. 30pp. 28684:201-28684:230.

# DOCKET 71-0347 STONE & WEBSTER ENGINEERING CORP.

8501300359 Forwards QA program approval for radioactive matl package: 0347,Rev 2.  
MACDONALD,C.E. Transportation Certification Branch. 85/01/23. CHIN,P.K. Stone & Webster Engineering Corp. 1p. 28684:121-28684:122.

-8501300365 QA program approval for radioactive matl package:0347,Rev 2.  
MACDONALD,C.E. Transportation Certification Branch. 85/01/23. 1p. 28684:122-28684:122.

# DOCKET 71-0350 PICKER CORP.

8501300300 Forwards fee for renewal of QA program approval for radioactive matl package:0350.  
GERBER,W.J. Picker Corp. 85/01/07. MCDONALD,C.E. Transportation Certification Branch. 2pp. 28680:256-28680:257.

# DOCKET 71-0364 NAVY, DEPT. OF

8508190088 Forwards QA program approval for radioactive matl package: 0364,Rev 2.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/13. MILMS,N.W. Navy, Dept. of. 1p. 32264:312-32264:313.

-8508190092 QA program approval for radioactive matl package:0364,Rev 2.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/13. 1p. 32264:313-32264:313.

# DOCKET 71-0384 NEW ENGLAND NUCLEAR CORP.

8508220080 Advises that QA program approval for radioactive matl package:0384 expires on 850930.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/15. BENNERT,K. New England Nuclear Corp. 1p. 32344:008-32344:008.

# DOCKET 71-0387 MASSACHUSETTS MATERIALS RESEARCH, INC.

8508220113 Advises that QA program approval for radioactive matl package:0387 expires on 850930.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/15. STEWART,M.J. Massachusetts Materials Research, Inc. 1p. 32342:327-32342:327.

# DOCKET 71-0388 NAVY, DEPT. OF

8508220049 Advises that QA program approval for radioactive matl package:0388 expires on 850930.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/15. Navy, Dept. of. 1pp. 32344:011-32344:011.

# DOCKET 71-0390 COMMERCE, DEPT. OF

8508220101 Advises that QA program approval for radioactive matl package:0390 expires on 850930.Renewal must be requested within 30 days of expiration.If renewal not desired,NRC should be so notified.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/15. WANG,J.C. Commerce, Dept. of, National Bureau of Standards. 1p. 32342:332-32342:332.

# DOCKET 71-0510 GESELLSCHAFT FUER NUKLEAR SERVICE, MBH

8508190110 Informs that 831109 partial application for CASTOR Vb cask & 850304 application for QA program approval have been withdrawn.Requests that QA program be in place prior to preapplication meeting to discuss drop test plan for CASTOR.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/14. BARNHART,V.J. General Nuclear Systems, Inc. 1p. 32264:298-32264:298.

# DOCKET 71-0522 UNIV. OF CALIFORNIA, LOS ANGELES

8508080715 Informs that QA program for radioactive matl package:0522 will not be renewed,per 850604 ltr.Shipping of irradiated or unirradiated fuel not planned at present or in foreseeable future.  
WEGST,W.F. California, Univ. of, Los Angeles, CA. 85/07/24. MACDONALD,C.E. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 32070:262-32070:263.

8508140209 Confirms expiration of QA program approval for radioactive matl package:0522 on 850731,in response to 850724 ltr.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/06. WEYST,W.F. California, Univ. of, Los Angeles, CA. 1p. 32170:061-32170:061.

# DOCKET 71-0526 DETROIT EDISON

8501300177 Forwards QA program approval for radioactive matl package: 0526,Rev 0.  
MACDONALD,C.E. Transportation Certification Branch. 85/01/22. JENS,W.H. Detroit Edison Co. 1p. 28684:196-28684:197.

-8501300184 QA program approval for radioactive matl package:0526,Rev 0.  
MACDONALD,C.E. Transportation Certification Branch. 85/01/22. 1p. 28684:197-28684:197.

# DOCKET 71-0544 DELTECH, INC.

8508060415 Forwards QA program.  
ENGBLOM,M.R. Deltech, Inc. 85/06/18. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32018:330-32018:335.

-8508060418 QA program for radioactive matl shipping packages.  
\* Deltech, Inc. 85/06/18. 4pp. 32018:332-32018:335.

8508010577 Forwards QA program approval for radioactive matl package: 0544,Rev 0.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/18. ENGBLOM,M.R. Deltech, Inc. 1p. 31921:314-31921:315.

-8508010636 QA program approval for radioactive matl package:0544,Rev 0.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/18. 1p. 31921:315-31921:315.

# DOCKET 71-0547 AIR FORCE, DEPT. OF

8508070050 Requests QA program approval for radioactive matl package: 0547.  
DONOVAN,L. Air Force, Dept. of. 85/07/09. MACDONALD,C.E. Transportation Certification Branch. 3pp. 32039:318-32039:328.

-8508070054 "QA Program for Radioisotope Thermoelectric Generators."  
\* Air Force, Dept. of. 85/07/09. 8pp. 32039:321-32039:328.

8508090161 Informs that changes recommended by radioisotope committee incorporated into end QA program.Donovan should be contacted after changes evaluated.  
MCALISTER,G.W. Air Force, Dept. of. 85/07/29. GORDON NRC - No Detailed Affiliation Given. 1p. 32113:167-32113:177.

-8508090171 Forwards revised "QA Program for Radioisotope Thermoelectric Generators." Rev incorporates changes per 850725 telcon w/Donovan,including changes re procurement document control & audits.  
PAVIK,A.L. Air Force, Dept. of. 85/07/26. GORDON,L. Transportation Certification Branch. 1p. 32113:168-32113:177.

-8508090178 Revised "QA Program for Radioisotope Thermoelectric Generators."  
\* Air Force, Dept. of. 85/07/26. 9pp. 32113:169-32113:177.

8508140312 Forwards QA program approval for radioactive matl package: 0547,Rev 0.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/06. MCALISTER,G.W. Air Force, Dept. of. 1p. 32170:236-32170:237.

-8508140316 QA program approval for radioactive matl package:0547,Rev 0.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/06. 1p. 32170:237-32170:237.

# DOCKET 71-0548 WESTERN STRESS, INC.

8508080016 Requests registration as user of listed models of sealed sources,exposure devices,source changers & packaging & forwards QA program for approval,per 10CFR71(H).Related info encl.Fee paid.  
HARRIS,C.E. Western Stress, Inc. 85/07/15. Office of Nuclear Material Safety & Safeguards,Director. 7pp. 32072:145-32072:156.

8508160258 Forwards QA program approval for radioactive matl package: 0548,Rev 0.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/13. HARRIS,C.E. Western Stress, Inc. 1p. 32229:331-32229:332.

-8508160268 QA program approval for radioactive matl package:0548,Rev 0.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/13. 1p. 32229:332-32229:332.

# DOCKET 71-0549 NAVY, DEPT. OF

8508090227 Endorsed application for QA program approval for radioactive matl package replacing QA Program Approval 199 which expired on 850228.  
DURFEE,P.J. Navy, Dept. of, Naval Sea Systems Command. 85/07/29. Transportation Certification Branch. 5pp. 32113:068-32113:072.

# DOCKET 71-0550 NAVY, DEPT. OF

8508090582 Forwards endorsed application for QA program approval, replacing QA Program Approval 364 which expired on 850531.  
DURFEE,P.J. Navy, Dept. of, Naval Sea Systems Command. 85/07/31. Transportation Certification Branch. 2pp. 32112:213-32112:220.

-8508090587 Application for QA program approval,replacing QA Program Approval 364 which expired on 850531.All packaging & transport of Type B sources suspended pending approval.  
MIMS,N.W. Navy, Dept. of, Naval Sea Systems Command. 85/07/19. Transportation Certification Branch. 1p. 32112:215-32112:215.

-8508090591 QA program for packing of radioactive matl for transport.  
GREEN,G.E. Navy, Dept. of. 80/02/14. 5pp. 32112:216-32112:220.

# DOCKET 71-4888 MODEL: SENTINEL-25A, B, C, C3, D, E, F, TELEDYNE ENERGY

8508010026 Forwards Rev 6 to Certificate of Compliance 4888 for Models Sentinel-25A,25B,25C,25D,25E,25F & LCG-25A,25B & 25C.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/19. MCGREW,J.W. Teledyne Energy Systems. 2pp. 31939:111-31939:117.

-8508010030 Certificate of Compliance 4888,Rev 6,for Models Sentinel-25A,25B,25C,25D,25E,25F & LCG-25A,25B & 25C. Approval record encl.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/19. 5pp. 31939:118-31939:117.



## 362 DOCKETED ITEMS

**8508080070** Requests registration as user of Models Sentinel 25A,B,C, C3,D,E,F & 100F  
PAVIK,A.L. Air Force, Dept. of. 85/07/26. Transportation Certification Branch. 2pp.  
32072:107-32072:108.

**8508140229** Notification of registration as user of Models Sentinel-25A, B,C,C3,D,E & F  
& Sentinel-100F,per 850726 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/09. Air Force, Dept. of.  
1p. 32170:090-32170:090.

### DOCKET 71-5026 MODEL: CNS 14-190, CHEM-NUCLEAR SYSTEMS, INC.

**8508160132** Informs that Certificate of Compliance 5026,Rev 14,for Model CNS 14-190  
expired on 850630.Use of package terminated.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/14. KINTNER,S. Chem-  
Nuclear Systems, Inc. 3pp. 32230:017-32230:019.

### DOCKET 71-5450 MODEL: RCC, -1, -2, -3, -4, WESTINGHOUSE ELECTRIC CORP.

**8508050037** Requests registration as user of Models RCC 1,2,3 & 4.  
JOSIGER,W.A. New York Power Authority (formerly Power Authority of the State of  
New York). 85/06/28. Office of Nuclear Material Safety & Safeguards,Director. 2pp.  
31978:219-31978:220.

### DOCKET 71-5805 MODEL: CNS 3-55, CHEM-NUCLEAR SYSTEMS, INC.

**8505020250** Notification of registration as user of Model CNS-3-55 in response to  
850412 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/04/23.  
HARRINGTON,W.D. Boston Edison Co. 1p. 30140:110-30140:110.

### DOCKET 71-5830 MODEL: SNAP 21, NAVY, DEPT. OF

**8508090233** Requests removal of registration as user of Model SNAP 21 due to transfer  
of all radioactive mat'l & termination of license.  
DURFEE,P.J. Navy, Dept. of, Naval Sea Systems Command. 85/07/31. Transporta-  
tion Certification Branch. 2pp. 32113:044-32113:045.

**8508140171** Advises of deletion of Naval Energy & Environ Support Activity as user of  
Model SNAP 21,per 850731 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/06. MORRIS,W.J.  
Navy, Dept. of, Naval Sea Systems Command. 1p. 32169:352-32169:352.

### DOCKET 71-5862 MODEL: SENTINEL-100F, TELEDYNE ENERGY SYSTEMS

**8508020569** Requests info re 850626 application for renewal of Certificate of Compli-  
ance 5862 for Model Sentinel-100F.Info needed within 45 days & should be submitted  
in form of revised pages.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/25. MCGREW,J.W. Te-  
ledyne Energy Systems. 2pp. 31959:218-31959:219.

**8508080070** Requests registration as user of Models Sentinel 25A,B,C, C3,D,E,F &  
100F  
PAVIK,A.L. Air Force, Dept. of. 85/07/26. Transportation Certification Branch. 2pp.  
32072:107-32072:108.

**8508140229** Notification of registration as user of Models Sentinel-25A, B,C,C3,D,E & F  
& Sentinel-100F,per 850726 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/09. Air Force, Dept. of.  
1p. 32170:090-32170:090.

### DOCKET 71-5874 MODEL: WAPD-40, ENERGY, DEPT. OF

**8508020529** Forwards Rev 4 to Certificate of Compliance 5874 for Model WAPD-40.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/25. ENGEL,W.P.  
Energy, Dept. of. 1p. 31959:287-31959:294.

**-8508020534** Certificate of Compliance 5874,Rev 4,for Model WAPD-40. Approval  
record encl.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/25. 7pp. 31959:288-  
31959:294.

### DOCKET 71-5939 MODEL: GE-1500, GENERAL ELECTRIC CO.

**8508020260** Notification of registration as user of Models GE-1500,TN-8 & TN-81 in re-  
sponse to 850703 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/23. RYBAK,B. Com-  
monwealth Edison Co. 1p. 31961:361-31961:361.

### DOCKET 71-5957 MODEL: BMT-1, BATTELLE COLUMBUS LABORATORY

850620 application for renewal of Certificate of  
850614 severe accident research plan in PDR.  
stitute, Columbus Laboratories. 85/07/17.  
tion Branch 2pp. 32037:320-32037:321.

70814 Rev G to SAR,marked

35/07/25. SCOTT,S. Docu-

ment Management Branch. 1p. 31983:039-31984:091.

**-8508020021** Application for rev to Certificate of Compliance 5957 for Model BMI-1,Rev  
G to SAR for Model BMI-1 shipping cask encl. Fee paid.  
BURIAN,R.J. Battelle Memorial Institute, Columbus Laboratories. 85/06/20.  
MACDONALD,C.E. Transportation Certification Branch. 2pp. 31983:040-31984:091.

**-8508020026** Rev G to SAR for Model BMI-1 shipping cask.  
\* Battelle Memorial Institute, Columbus Laboratories. 85/06/14. 410pp. 31983:042-  
31984:091.

**8508220046** Forwards Rev 12 to Certificate of Compliance 5957 for Model BMI-1.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/15. TOY,H.L. Battelle  
Memorial Institute, Columbus Laboratories. 3pp. 32344:012-32344:021.

**-8508220047** Certificate of Compliance 5957,Rev 12,for Model BMI-1. Approval record  
encl.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/15. 7pp. 32344:015-  
32344:021.

### DOCKET 71-5971 MODEL: GE-200, GENERAL ELECTRIC CO.

**8508010352** Forwards Rev 5 to Certificate of Compliance 5971 for Model 200.Revised  
pages in 850530 application did not indicate rev level or date of rev,indicating defi-  
ciency in document control sys which should be corrected.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/19.  
CUNNINGHAM,G.E. General Electric Co. 2pp. 31939:172-31939:177.

**-8508010359** Certificate of Compliance 5971,Rev 5,for Model 200.Approval record encl.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/19. 4pp. 31939:174-  
31939:177.

### DOCKET 71-5998 MODEL: GE-400, GENERAL ELECTRIC CO.

**8508160138** Informs that Certificates of Compliance 5998,9045,9046,9050 & 9051 ex-  
pired on 850731.Use of packages terminated.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/14.  
CUNNINGHAM,G.E. General Electric Co. 1p. 32229:363-32229:363.

### DOCKET 71-6294 MODEL: UNC-2901, COMBUSTION ENGINEERING, INC.

**8508070417** Application for renewal of Certificate of Compliance 6294 for Model UNC-  
2901.No changes in package or conditions of use since rev submitted 810909.Fee  
paid.  
ESKRIDGE,H.E. Combustion Engineering, Inc. 85/07/01. MACDONALD,C.E. Trans-  
portation Certification Branch. 2pp. 32037:213-32037:214.

**8508270355** Forwards Certificate of Compliance 6294,Rev 9,for Model UNC-2901,in re-  
sponse to 850604 & 0701 requests.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/19. ESKRIDGE,H.E.  
Combustion Engineering, Inc. 2pp. 32380:001-32380:006.

**-8508270358** Certificate of Compliance 6294,Rev 9,for Model UNC-2901. Approval  
record encl.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/19. 4pp. 32380:003-  
32380:006.

### DOCKET 71-6386 MODEL: 235R001, ENERGY, DEPT. OF

**8508020538** Forwards Rev 9 to Certificate of Compliance 6386 for Model 235R001.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/23. ENGEL,W.P.  
Energy, Dept. of. 1p. 31959:263-31959:268.

**-8508020541** Certificate of Compliance 6386,Rev 9,for Model 235R001. Approval  
record encl.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/23. 5pp. 31959:264-  
31959:268.

### DOCKET 71-6387 MODEL: 60, BATTELLE MEM. INST., PACIFIC NORTHWEST LAB

**8508010033** Forwards Rev 10 to Certificate of Compliance 6387 for Model 60.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/22. GARRISON,R.F.  
Energy, Dept. of. 2pp. 31939:084-31939:091.

**-8508010037** Certificate of Compliance 6387,Rev 10,for Model 60.Approval record encl.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/22. 6pp. 31939:086-  
31939:091.

### DOCKET 71-6601 MODEL: CNS 8-120, CHEM-NUCLEAR SYSTEMS, INC.

**8508070405** Requests registration as user of Model CNS 8-120.  
MILTENBERGER,S. Union Electric Co. 85/07/10. MACDONALD,C.E. Transportation  
Certification Branch. 2pp. 32037:293-32037:294.

**8508070593** Requests registration as user of Model CNS 8-120.All future  
ltrs,SARs,drawings & other mat'l re Chem-Nuclear Sys,Inc, should be forwarded to ad-  
dress provided.  
LUNDVALL,A.E. Baltimore Gas & Electric Co. 85/07/15. MACDONALD,C.E. Transpor-  
tation Certification Branch. 2pp. 32059:309-32059:310.

**8508020367** Notification of registration as user of listed models, including CNS 8-  
120,HN-600,NUPAC 100 & NUS 14-170 ,in response to 850710 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/25.  
MILTENBERGER,S. Union Electric Co. 2pp. 31960:344-31960:345.

**8508140358** Notification of registration as user of Model CNS 8-120,in response to  
850715 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/29. Baltimore Gas &  
Electric Co. 1p. 32170:345-32170:345.

**8508130419** Summary of 850729 meeting w/Chem-Nuclear Sys,Inc in Silver Spring,MD  
re applications for renewal & amend to Certificate of Compliance 6601 & amends to  
Certificates of Compliance 9168 & 9152.  
WILLIAMS,C.E. Transportation Certification Branch. 85/07/31. Transportation Certifi-  
cation Branch. 2pp. 32158:235-32158:236.

**DOCKET 71-6717 MODEL: 6717-B, GAMMA INDUSTRIES**

**8508150665** Requests registration as user of Gamma Industries Models 6017-B,100A,C-8,50A,Gulf Nuclear Models 20VS & 40VS,Source Product & Equipment Co C-1 & Tech/Ops Models 660 & 650. Instruction manuals encl. GRIFFIN,J.W. Tri-State Labs, Inc. 85/04/03. Office of Nuclear Material Safety & Safeguards,Director. 172pp. 32217:020-32217:182.

**8508060412** Requests registration as user of Gamma Industries Models Century SA,6717-B,100A & C8. HANDRAHAN,E. Vector Corp. 85/07/01. Office of Nuclear Material Safety & Safeguards,Director. 1p. 32018:336-32018:345.

**8508080043** Application for amend & renewal of Certificates of Compliance 9056 & 6717 increasing max quantity of Ir-192 to 240 Ci & renewal of Certificate of Compliance 9038. DICHARRY,R.D. Source Production & Equipment Co., Inc. 85/07/01. MACDONALD,C.E. Transportation Certification Branch. 1p. 32072:114-32072:117.

**8508120562** Requests registration as user of Models 533,9039,6717 (S & SA),9135 & 9127 (100A). HANSEN,N.W. Met-Chem Testing Laboratories of Utah, Inc. (formerly Met-Chem Engineering Labor. 85/07/15. MACDONALD,C. NRC - No Detailed Affiliation Given. 2pp. 32132:264-32132:265.

**8508050263** Notification of registration as user of listed models, including 6717-C,C-1,Spec 2-T & OP-100,in response to 850618 request. MACDONALD,C.E. Transportation Certification Branch. 85/07/25. ENGBLOM,M.R. Deltech, Inc. 2pp.

**8508050553** Notification of registration as user of Models 6717-B,715, 100,100A,200,200A,Century S & SA & Century Univ S & SA in response to 850715 request. MACDONALD,C.E. Transportation Certification Branch. 85/07/25. HANSEN,N.W. Met-Chem Testing Laboratories of Utah, Inc. (formerly Met-Chem Engineering Labor. 1p. 31978:361-31978:361.

**8508070590** Informs that mailing label of encl 850722 ltr had incorrect name of radiation safety officer.Requests record be changed to show RH Ohlinger as radiation safety officer. ZEIK,W.D. Industrial Testing Laboratories, Inc. 85/07/25. NRC - No Detailed Affiliation Given. 1p. 32059:306-32059:308.

**8508130149** Notification of registration as user of listed models, including 6717-B,C-1,Spec 2-T & OP-100,in response to 850618 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/06. ENGBLOM,M.R. Deltech, Inc. 2pp. 32158:263-32158:264.

**8508140384** Responds to 850627 ltr re package registration.QA program necessary prior to registration as package user or delivery of licensed matl to carrier for transport.Fee required. MACDONALD,C.E. Transportation Certification Branch. 85/08/09. RUCKER,D.M. Southwestern Engineering Co. 1p. 32170:344-32170:344.

**8508190075** Notification of registration as user of Models 6717-B,650, 660,660-E,C-1,20,20A,50,50A,100,100A,200,200A,C-8,20-VS & 40-VS,in response to 850403 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/13. GRIFFIN,J.W. Tri-State Labs, Inc. 2pp. 32264:314-32264:315.

**DOCKET 71-9006 MODEL: AI 500 SU, TECH/OPS, INC.**

**8508020092** Requests registration as user of Automation Industries 500-SU & 520 & Tech/Ops 650 & 660 models. GARDNER,G.H. Navy, Dept. of. 85/07/18. Transportation Certification Branch. 2pp. 31963:011-31963:012.

**8508140119** Notification of registration as user of Models AI 500 SU, 520,650,660 & 660E,in response to 850718 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/06. Navy, Dept. of. 1p. 32169:177-32169:177.

**DOCKET 71-9007 MODEL: 520, TECH/OPS, INC.**

**8508020092** Requests registration as user of Automation Industries 500-SU & 520 & Tech/Ops 650 & 660 models. GARDNER,G.H. Navy, Dept. of. 85/07/18. Transportation Certification Branch. 2pp. 31963:011-31963:012.

**8508140119** Notification of registration as user of Models AI 500 SU, 520,650,660 & 660E,in response to 850718 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/06. Navy, Dept. of. 1p. 32169:177-32169:177.

**DOCKET 71-9010 MODEL: NLI-1/2, NUCLEAR ASSURANCE CORP.**

**8508060393** Rev 1 to application for amend to Certificate of Compliance 9010 submitted on 850614.Amend modifies certificate of compliance to provide for transport of consolidated LWR fuel rods contained in canister. JOHNSON,C.R. Nuclear Assurance Corp. 85/07/10. MACDONALD,C.E. Transportation Certification Branch. 37pp. 32030:032-32030:069.

**DOCKET 71-9015 MODEL: TN-8, -8L, TRANSNUCLEAR, INC.**

**8508020280** Notification of registration as user of Models GE-1500,TN-8 & TN-81 in response to 850703 request. MACDONALD,C.E. Transportation Certification Branch. 85/07/23. RYBAK,B. Commonwealth Edison Co. 1p. 31961:361-31961:361.

**DOCKET 71-9022 MODEL: CE-250-2, COMBUSTION ENGINEERING, INC.**

**8508050004** Amended application for rev to Certificate of Compliance 9022.Requests approval for delivery to carrier for transport of shipping container used for transport of U oxide. GERRALD,L.D. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 85/07/10. MACDONALD,C.E. Transportation Certification Branch. 8pp. 31978:248-31978:305.

**DOCKET 71-9032 MODEL: 650, TECH/OPS, INC.**

**8508150665** Requests registration as user of Gamma Industries Models 6017-B,100A,C-8,50A,Gulf Nuclear Models 20VS & 40VS,Source Product & Equipment Co C-1 & Tech/Ops Models 660 & 650. Instruction manuals encl. GRIFFIN,J.W. Tri-State Labs, Inc. 85/04/03. Office of Nuclear Material Safety & Safeguards,Director. 172pp. 32217:020-32217:182.

**8508050062** Requests rev to mailing lists to reflect F Bushkill as radiation safety officer.Company incorporated & name revised on license.Application for amend to license addressing name change in progress. ESTRIGHT,C.A. Babcock & Wilcox Co. 85/06/26. MACDONALD,C.E. Transportation Certification Branch. 2pp. 31978:319-31978:321.

**8508070400** Requests registration/re-registration as user of Models 650,660 & 680E,680 & 680E,715 & 771,Century SA & C-10. Certificate of compliance files destroyed in spring flood. JOHNSON,G.W. Capital X-Ray Service. 85/07/17. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32037:295-32037:296.

**8508010507** Forwards acceptance criteria used to evaluate QA program. Acceptable QA program for packaging & transporting special form radioactive matl also encl to assist in preparing QA program description.W/o encl. MACDONALD,C.E. Transportation Certification Branch. 85/07/18. FINCH,P.T. Navy, Dept. of. 1p. 31911:337-31911:337.

**8508020092** Requests registration as user of Automation Industries 500-SU & 520 & Tech/Ops 650 & 660 models. GARDNER,G.H. Navy, Dept. of. 85/07/18. Transportation Certification Branch. 2pp. 31963:011-31963:012.

**8508120566** Requests registration as user of Models 660 & 650.Expedited processing requested as vendor possesses 100 cameras not meeting "B" packaging for transportation. MYKYTA,L. Astrotech, Inc. 85/07/29. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32132:266-32132:285.

**8508140119** Notification of registration as user of Models AI 500 SU, 520,650,660 & 660E,in response to 850718 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/06. Navy, Dept. of. 1p. 32169:177-32169:177.

**8508140336** Notification of registration as user of Models 650,660 & 660E,in response to 850729 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/06. MYKYTA,L. Astrotech, Inc. 1p. 32170:285-32170:285.

**8508190075** Notification of registration as user of Models 6717-B,650, 660,660-E,C-1,20,20A,50,50A,100,100A,200,200A,C-8,20-VS & 40-VS,in response to 850403 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/13. GRIFFIN,J.W. Tri-State Labs, Inc. 2pp. 32264:314-32264:315.

**DOCKET 71-9033 MODEL: 660 & 660E, TECH/OPS, INC.**

**8508150665** Requests registration as user of Gamma Industries Models 6017-B,100A,C-8,50A,Gulf Nuclear Models 20VS & 40VS,Source Product & Equipment Co C-1 & Tech/Ops Models 660 & 650. Instruction manuals encl. GRIFFIN,J.W. Tri-State Labs, Inc. 85/04/03. Office of Nuclear Material Safety & Safeguards,Director. 172pp. 32217:020-32217:182.

**8508050062** Requests rev to mailing lists to reflect F Bushkill as radiation safety officer.Company incorporated & name revised on license.Application for amend to license addressing name change in progress. ESTRIGHT,C.A. Babcock & Wilcox Co. 85/06/26. MACDONALD,C.E. Transportation Certification Branch. 2pp. 31978:319-31978:321.

**8508070400** Requests registration/re-registration as user of Models 650,660 & 660E,680 & 680E,715 & 771,Century SA & C-10. Certificate of compliance files destroyed in spring flood. JOHNSON,G.W. Capital X-Ray Service. 85/07/17. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32037:295-32037:296.

**8508010507** Forwards acceptance criteria used to evaluate QA program. Acceptable QA program for packaging & transporting special form radioactive matl also encl to assist in preparing QA program description.W/o encl. MACDONALD,C.E. Transportation Certification Branch. 85/07/18. FINCH,P.T. Navy, Dept. of. 1p. 31911:337-31911:337.

**8508020092** Requests registration as user of Automation Industries 500-SU & 520 & Tech/Ops 650 & 660 models. GARDNER,G.H. Navy, Dept. of. 85/07/18. Transportation Certification Branch. 2pp. 31963:011-31963:012.

**8508120566** Requests registration as user of Models 660 & 650.Expedited processing requested as vendor possesses 100 cameras not meeting "B" packaging for transportation. MYKYTA,L. Astrotech, Inc. 85/07/29. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32132:266-32132:285.

**8508140119** Notification of registration as user of Models AI 500 SU, 520,650,660 & 660E,in response to 850718 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/06. Navy, Dept. of. 1p. 32169:177-32169:177.

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**8508140336** Notification of registration as user of Models 650,660 & 660E, in response to 850729 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/06. MYKYTA,L. Astro-tech, Inc. 1p. 32170:285-32170:285.

**8508190075** Notification of registration as user of Models 6717-B,650, 660,660-E,C-1,20,20A,50,50A,100,100A,200,200A,C-8,20-VS & 40-VS, in response to 850403 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/13. GRIFFIN,J.W. Tri-State Labs, Inc. 2pp. 32264:314-32264:315.

### DOCKET 71-9035 MODEL: 680 & 680E, TECH/OPS, INC.

**8508050062** Requests rev to mailing lists to reflect F Bushkill as radiation safety officer. Company incorporated & name revised on license. Application for amend to license addressing name change in progress.  
ESTRIGHT,C.A Babcock & Wilcox Co. 85/06/26. MACDONALD,C.E. Transportation Certification Branch. 2pp. 31978:319-31978:321.

**8508070400** Requests registration/re-registration as user of Models 650,660 & 680E,680 & 680E,715 & 771,Century SA & C-10. Certificate of compliance files destroyed in spring flood.  
JOHNSON,G.W. Capital X-Ray Service. 85/07/17. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32037:295-32037:296.

### DOCKET 71-9036 MODEL: C-1, SOURCE PRODUCTION & EQUIPMENT CO., INC.

**8508150685** Requests registration as user of Gamma Industries Models 6017-B,100A,C-8,50A,Gulf Nuclear Models 20VS & 40VS,Source Product & Equipment Co C-1 & Tech/Ops Models 660 & 650. Instruction manuals encl.  
GRIFFIN,J.W. Tri-State Labs, Inc. 85/04/03. Office of Nuclear Material Safety & Safeguards,Director. 172pp. 32217:020-32217:182.

**8508080043** Application for amend & renewal of Certificates of Compliance 9056 & 6717 increasing max quantity of Ir-192 to 240 Ci & renewal of Certificate of Compliance 9036.  
DICHARRY,R.D. Source Production & Equipment Co., Inc. 85/07/01. MACDONALD,C.E. Transportation Certification Branch. 1p. 32072:114-32072:117.

**8508050263** Notification of registration as user of listed models, including 6717-C,C-1 SPEC 2-T & OP-100, in response to 850618 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/25. ENGBLOM,M.R. Deltech, Inc. 2pp.

**8508130149** Notification of registration as user of listed models, including 6717-B,C-1 Spec 2-T & OP-100, in response to 850618 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/06. ENGBLOM,M.R. Deltech, Inc. 2pp. 32158:263-32158:264.

**8508190365** Forwards Rev 5 to Certificate of Compliance 9036 for Model C-1.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/09. DICHARRY,R.D. Source Production & Equipment Co., Inc. 2pp. 32268:266-32268:270.

**-8508190366** Certificate of Compliance 9036,Rev 5,for Model C-1.Approval record encl.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/09. 3pp. 32268:268-32268:270.

**8508190075** Notification of registration as user of Models 6717-B,650, 660,660-E,C-1,20,20A,50,50A,100,100A,200,200A,C-8,20-VS & 40-VS, in response to 850403 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/13. GRIFFIN,J.W. Tri-State Labs, Inc. 2pp. 32264:314-32264:315.

### DOCKET 71-9039 MODEL: 715, TECH/OPS, INC.

**8508050062** Requests rev to mailing lists to reflect F Bushkill as radiation safety officer. Company incorporated & name revised on license. Application for amend to license addressing name change in progress.  
ESTRIGHT,C.A Babcock & Wilcox Co. 85/06/26. MACDONALD,C.E. Transportation Certification Branch. 2pp. 31978:319-31978:321.

**8508120562** Requests registration as user of Models 533,9039,6717 (S & SA),9135 & 9127 (100A).  
HANSEN,N.W. Met-Chem Testing Laboratories of Utah, Inc. (formerly Met-Chem Engineering Labor. 85/07/15. MACDONALD,C. NRC - No Detailed Affiliation Given. 2pp. 32132:264-32132:265.

**8508070400** Requests registration/re-registration as user of Models 650,660 & 680E,680 & 680E,715 & 771,Century SA & C-10. Certificate of compliance files destroyed in spring flood.  
JOHNSON,G.W. Capital X-Ray Service. 85/07/17. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32037:295-32037:296.

**8508070595** Advises that DE Smith radiation protection officer. Officer incorrectly listed as LB Aiger in 850620 ltr to Tech/Ops, Inc. listing registered users of Model 715.  
SMITH,D.E. General Dynamics Corp. 85/07/18. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32061:311-32061:312.

**8508050553** Notification of registration as user of Models 6717-B,715, 100,100A,200,200A,Century S & SA & Century Univ S & SA in response to 850715 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/25. HANSEN,N.W. Met-Chem Testing Laboratories of Utah, Inc. (formerly Met-Chem Engineering Labor. 1p. 31978:361-31978:361.

### DOCKET 71-9045 MODEL: GE-1000, GENERAL ELECTRIC CO.

**8508160138** Informs that Certificates of Compliance 5998,9045,9046,9050 & 9051 expired on 850731. Use of packages terminated.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/14. CUNNINGHAM,G.E. General Electric Co. 1p. 32229:363-32229:363.

### DOCKET 71-9046 MODEL: GE-1100, GENERAL ELECTRIC CO.

**8508160138** Informs that Certificates of Compliance 5998,9045,9046,9050 & 9051 expired on 850731. Use of packages terminated.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/14. CUNNINGHAM,G.E. General Electric Co. 1p. 32229:363-32229:363.

### DOCKET 71-9050 MODEL: GE-900, GENERAL ELECTRIC CO.

**8508160138** Informs that Certificates of Compliance 5998,9045,9046,9050 & 9051 expired on 850731. Use of packages terminated.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/14. CUNNINGHAM,G.E. General Electric Co. 1p. 32229:363-32229:363.

### DOCKET 71-9051 MODEL: GE-1400, GENERAL ELECTRIC CO.

**8508160138** Informs that Certificates of Compliance 5998,9045,9046,9050 & 9051 expired on 850731. Use of packages terminated.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/14. CUNNINGHAM,G.E. General Electric Co. 1p. 32229:363-32229:363.

### DOCKET 71-9053 MODEL: 683, TECH/OPS, INC.

**8508090347** Requests registration as user of Model 683.  
RIDDLE,R.R. Nuclear Systems, Inc. 85/07/29. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32122:355-32122:356.

**8508150683** Responds to 850729 ltr requesting registration as user of Model 683. Gamma Industries, Inc already registered. No further action necessary. Pertinent documents available in PDR.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/09. Gamma Industries, Inc. 1p. 32217:244-32217:244.

### DOCKET 71-9056 MODEL: SPEC 2-T, SOURCE PRODUCTION & EQUIPMENT CO.,

**8508080043** Application for amend & renewal of Certificates of Compliance 9056 & 6717 increasing max quantity of Ir-192 to 240 Ci & renewal of Certificate of Compliance 9036.  
DICHARRY,R.D. Source Production & Equipment Co., Inc. 85/07/01. MACDONALD,C.E. Transportation Certification Branch. 1p. 32072:114-32072:117.

**8508050263** Notification of registration as user of listed models, including 6717-C,C-1 SPEC 2-T & OP-100, in response to 850618 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/25. ENGBLOM,M.R. Deltech, Inc. 2pp.

**8508130149** Notification of registration as user of listed models, including 6717-B,C-1,Spec 2-T & OP-100, in response to 850618 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/06. ENGBLOM,M.R. Deltech, Inc. 2pp. 32158:263-32158:264.

### DOCKET 71-9057 MODEL: FPD-100, GA TECHNOLOGIES, INC.

**8508190068** Forwards fee for renewal of Certificate of Compliance 9057. Issuance of revised certificate of compliance extends expiration date to 901031.  
MOWRY,W.R. GA Technologies, Inc./General Atomic Co. 85/07/25. MACDONALD,C. Transportation Certification Branch. 2pp. 32264:317-32264:318.

### DOCKET 71-9070 MODEL: N-55, NUCLEAR PACKAGING, INC.

**8508080707** Requests registration as user of Model DOT-N55.  
PALKO,G. Reuter-Stokes, Inc. 85/07/23. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 32070:280-32070:281.

**8508140168** Advises that approved QA program needed prior to registration as package user, in response to 850723 inquiry. Guidance for preparation of QA program description encl. Application fee required. W/o encl.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/06. PALKO,G. Reuter-Stokes, Inc. 1p. 32169:351-32169:351.

### DOCKET 71-9073 MODEL: OH-142 SERIES & NUS 10-135, NUCLEAR PACKAGING,

**8508020126** Requests registration as user of Model NUS 10-135.  
GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/06/27. MACDONALD,C.E. Transportation Certification Branch. 2pp. 31962:311-31962:312.

**8508070499** Requests registration as user of Model NUS 10-135.  
MILTENBERGER,S. Union Electric Co. 85/07/10. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32037:100-32037:101.

**8508010261** Notification of registration as user of Models OH-142,OH-142 MKI,OH-142 MKIB,OH-142 MKII,NUS 10-135,NUPAC 14D-20,HN-100 Series 2,HN-100 2A,HN-100 Series 3,CNS 14-170 III & MUS 14-170 I, in response to 850627 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/18. MCNEIL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 31929:022-31929:023.

**8508020367** Notification of registration as user of listed models, including CNS 8-120,HN-600,NUPAC 100 & NUS 14-170 I, in response to 850710 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/25. MILTONBERGER,S. Union Electric Co. 2pp. 31960:344-31960:345.

**8508150550** Requests registration as user of Model OH-142 series.  
WOJNAROWSKI,J. Commonwealth Edison Co. 85/07/30. Office of Nuclear Material Safety & Safeguards,Director. 2pp. 32218:148-32218:149.

**8508150624** Forwards revised pages to convert Rev 11 to OH-142,SAR to Rev 12 of that rept.Changes respond to concerns expressed by D Odegaard re rev of foam properties to OH-142 MKI design.CE Macdonald 850806 release memo encl.  
TEMUS,C.J. Nuclear Packaging, Inc. 85/07/30. MACDONALD,C.E. Transportation Certification Branch. 19pp. 32217:001-32217:019.

**8508150675** Requests that encl Nuclear Packaging,Inc 850730 application marked "proprietary/copyrighted" be placed in PDR.W/o encl.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/06. SCOTT,S. Document Management Branch. 1p. 32217:245-32217:245.

**8508190096** Forwards Rev 13 to Certificate of Compliance 9073 for Models OH-142 series & NUS 10-135.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/09. TEMUS,C.J. Nuclear Packaging, Inc. 2pp. 32264:305-32264:311.

**8508190099** Certificate of Compliance 9073,Rev 13,for Models OH-142 series & NUS 10-135.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/09. 5pp. 32264:307-32264:311.

**8508160143** Notification of registration as user of Models OH-142, OH-142 MKI,OH-142 MKIB,OH-142 MKII & NUS 10-135,in response to 850730 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/12. Commonwealth Edison Co. 1p. 32229:362-32229:362.

#### DOCKET 71-9079 MODEL: NUPAC 14D-2.0 & HN-100 SERIES 2 & 2A,

**8508020113** Requests registration as user of Model NUPAC 14D-2.0.  
GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/06/27. MACDONALD,C.E. Transportation Certification Branch. 2pp. 31962:349-31962:350.

**8508070565** Requests registration as user of Model HN-100 Series 2.  
MILTENBERGER,S. Union Electric Co. 85/07/10. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32036:317-32036:318.

**8508010261** Notification of registration as user of Models OH-142,OH-142 MKI,OH-142 MKIB,OH-142 MKII,NUS 10-135,NUPAC 14D-2.0,HN-100 Series 2,HN-100 2A,HN-100 Series 3,CNS 14-170 III & MUS 14-170 I,in response to 850627 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/18. MCNEIL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 31929:022-31929:023.

**8508020367** Notification of registration as user of listed models, including CNS 8-120,HN-600,NUPAC 100 & NUS 14-170 I,in response to 850710 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/25. MILTONBERGER,S. Union Electric Co. 2pp. 31960:344-31960:345.

**8508270315** Notification of registration as user of Models NUPAC 14D-2.0,HN-100 Series 2,HN-100 2A,HN-100 Series 3, CNS 14-170 III & NUS 14-170 I,in response to 850812 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/19. TOY,H.L. Battelle Memorial Institute, Columbus Laboratories. 2pp. 32380:087-32380:088.

#### DOCKET 71-9080 MODEL: HN-600, NUPAC 100 & CNS 7-100,

**8508050051** Requests registration as user of Model NUPAC 100.  
GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/06/27. MACDONALD,C.E. Transportation Certification Branch. 2pp. 31978:334-31978:335.

**8508070395** Requests registration as user of Model HN-600.  
MILTENBERGER,S. Union Electric Co. 85/07/10. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32037:297-32037:298.

**8508010261** Notification of registration as user of Models OH-142,OH-142 MKI,OH-142 MKIB,OH-142 MKII,NUS 10-135,NUPAC 14D-2.0,HN-100 Series 2,HN-100 2A,HN-100 Series 3,CNS 14-170 III & MUS 14-170 I,in response to 850627 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/18. MCNEIL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 31929:022-31929:023.

**8508020367** Notification of registration as user of listed models, including CNS 8-120,HN-600,NUPAC 100 & NUS 14-170 I,in response to 850710 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/25. MILTONBERGER,S. Union Electric Co. 2pp. 31960:344-31960:345.

#### DOCKET 71-9094 MODEL: CNS 14-195-H, CHEM-NUCLEAR SYSTEMS, INC.

**8508070549** Requests registration as user of Model CNS 14-195A.  
MILTENBERGER,S. Union Electric Co. 85/07/10. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32036:313-32036:314.

**8508020367** Notification of registration as user of listed models, including CNS 8-120,HN-600,NUPAC 100 & NUS 14-170 I,in response to 850710 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/25. MILTONBERGER,S. Union Electric Co. 2pp. 31960:344-31960:345.

#### DOCKET 71-9096 MODEL: CNS 21-300, CHEM-NUCLEAR SYSTEMS, INC.

**8508070558** Requests registration as user of Model CNS 21-300.  
MILTENBERGER,S. Union Electric Co. 85/07/10. MACDONALD,C. Transportation Certification Branch. 2pp. 32036:315-32036:316.

**8508020367** Notification of registration as user of listed models, including CNS 8-120,HN-600,NUPAC 100 & NUS 14-170 I,in response to 850710 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/25. MILTONBERGER,S. Union Electric Co. 2pp. 31960:344-31960:345.

#### DOCKET 71-9102 MODEL: NPI-20WC-6, NEUTRON PRODUCTS, INC.

**8508150619** Application for rev to Certificate of Compliance 9102 for Model NPI-20WC-6,changing const matls to include higher strength & improved fracture toughness steels.W/one oversize drawing.Aperture card available in PDR.Fee paid.  
ZMOLA,P.C. Neutron Products, Inc. 85/07/31. MACDONALD,C.E. Transportation Certification Branch. 16pp. 32218:217-32218:232.

**8508160148** Forwards Rev 4 to Certificate of Compliance 9102 for Models NPI-20WC-6 & NPI-20WC-6 MKII.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/15. TURKANIS,M.M. Neutron Products, Inc. 1p. 32230:001-32230:004.

**8508160151** Certificate of Compliance 9102,Rev 4,for Models NPI-20WC-6 & NPI-20WC-6 MKII.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/15. 3pp. 32230:002-32230:004.

#### DOCKET 71-9103 MODEL: NLI-6502, NUCLEAR ASSURANCE CORP.

**8508070586** Application for Rev 3 to Certificate of Compliance 9103, authorizing shipment of miscellaneous fuel rods totaling no more than 15.4 kg U-235.Safety analyses supporting application encl.Fee paid.  
JOHNSON,C.R. Nuclear Assurance Corp. 85/07/18. MACDONALD,C.E. Transportation Certification Branch. 47pp. 32059:259-32059:305.

#### DOCKET 71-9107 MODEL: 771, TECH/OPS, INC.

**8508070400** Requests registration/re-registration as user of Models 650,660 & 660E,680 & 680E,715 & 771,Century SA & C-10. Certificate of compliance files destroyed in spring flood.  
JOHNSON,G.W. Capital X-Ray Service. 85/07/17. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32037:295-32037:296.

#### DOCKET 71-9111 MODEL: CNS 6-80-2 & 2A, CHEM-NUCLEAR SYSTEMS, INC.

**8508070504** Requests registration as user of Models CNS 6-80-2 & 6-80-2A.  
MILTENBERGER,S. Union Electric Co. 85/07/10. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32037:095-32037:096.

**8508020367** Notification of registration as user of listed models, including CNS 8-120,HN-600,NUPAC 100 & NUS 14-170 I,in response to 850710 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/25. MILTONBERGER,S. Union Electric Co. 2pp. 31960:344-31960:345.

#### DOCKET 71-9126 MODEL: 20, 20A, 50, 50A, GAMMA INDUSTRIES

**8508150665** Requests registration as user of Gamma Industries Models 6017-B,100A,C-8,50A,Gulf Nuclear Models 20VS & 40VS,Source Product & Equipment Co C-1 & Tech/Ops Models 660 & 650. Instruction manuals encl.  
GRIFFIN,J.W. Tri-State Labs, Inc. 85/04/03. Office of Nuclear Material Safety & Safeguards,Director. 172pp. 32217:020-32217:182.

**8508130149** Notification of registration as user of listed models, including 6717-B,C-1,Spec 2-T & OP-100,in response to 850618 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/06. ENGBLOM,M.R. Deltech, Inc. 2pp. 32158:263-32158:264.

**8508190075** Notification of registration as user of Models 6717-B,650, 660,660E,C-1,20,20A,50,50A,100,100A,200,200A,C-8,20-VS & 40-VS,in response to 850403 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/13. GRIFFIN,J.W. Tri-State Labs, Inc. 2pp. 32264:314-32264:315.

#### DOCKET 71-9127 MODEL: 100, 100A, 200, 200A, GAMMA INDUSTRIES

**8508150665** Requests registration as user of Gamma Industries Models 6017-B,100A,C-8,50A,Gulf Nuclear Models 20VS & 40VS,Source Product & Equipment Co C-1 & Tech/Ops Models 660 & 650. Instruction manuals encl.  
GRIFFIN,J.W. Tri-State Labs, Inc. 85/04/03. Office of Nuclear Material Safety & Safeguards,Director. 172pp. 32217:020-32217:182.

**8508060412** Requests registration as user of Gamma Industries Models Century SA,6717-B,100A & C8.  
HANDRAHANE, Vector Corp. 85/07/01. Office of Nuclear Material Safety & Safeguards,Director. 1p. 32016:336-32018:345.

**8508120562** Requests registration as user of Models 533,9039,6717 (S & SA),9135 & 9127 (100A).  
HANSEN,N.W. Met-Chem Testing Laboratories of Utah, Inc. (formerly Met-Chem Engineering Labor. 85/07/15. MACDONALD,C. NRC - No Detailed Affiliation Given. 2pp. 32132:264-32132:265.

**8508050553** Notification of registration as user of Models 6717-B,715, 100,100A,200,200A,Century S & SA & Century Univ S & SA in response to 850715 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/07/25. HANSEN,N.W. Met-Chem Testing Laboratories of Utah, Inc. (formerly Met-Chem Engineering Labor. 1p. 31978:361-31978:361.

**8508130149** Notification of registration as user of listed models, including 6717-B,C-1,Spec 2-T & OP-100,in response to 850618 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/06. ENGBLOM,M.R. Deltech, Inc. 2pp. 32158:263-32158:264.

**8508190075** Notification of registration as user of Models 6717-B,650, 660,660E,C-1,20,20A,50,50A,100,100A,200,200A,C-8,20-VS & 40-VS,in response to 850403 request.  
MACDONALD,C.E. Transportation Certification Branch. 85/08/13. GRIFFIN,J.W. Tri-State Labs, Inc. 2pp. 32264:314-32264:315.



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### DOCKET 71-9128 MODEL: C-8, GAMMA INDUSTRIES

**8508150665** Requests registration as user of Gamma Industries Models 6017-B,100A,C-8,50A,Gulf Nuclear Models 20VS & 40VS,Source Product & Equipment Co C-1 & Tech/Ops Models 660 & 650. Instruction manuals encl. GRIFFIN,J.W. Tri-State Labs, Inc. 85/04/03. Office of Nuclear Material Safety & Safeguards,Director. 172pp. 32217:020-32217:182.

**8508060412** Requests registration as user of Gamma Industries Models Century SA,6717-B,100A & C8. HANDRAHAN,E. Vector Corp. 85/07/01. Office of Nuclear Material Safety & Safeguards,Director. 1p. 32018:336-32018:345.

**8508130149** Notification of registration as user of listed models, including 6717-B,C-1,Spec 2-T & OP-100,in response to 850618 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/06. ENGBLOM,M.R. Deltech, Inc. 2pp. 32158:263-32158:264.

**8508190075** Notification of registration as user of Models 6717-B,650, 660,660-E,C-1,20,20A,50,50A,100,100A,200,200A,C-8,20-VS & 40-VS,in response to 850403 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/13. GRIFFIN,J.W. Tri-State Labs, Inc. 2pp. 32264:314-32264:315.

### DOCKET 71-9133 MODEL: C-10, GAMMA INDUSTRIES

**8508070400** Requests registration/re-registration as user of Models 650,660 & 660E,680 & 680E,715 & 771,Century SA & C-10. Certificate of compliance files destroyed in spring flood. JOHNSON,G.W. Capital X-Ray Service. 85/07/17. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32037:295-32037:296.

### DOCKET 71-9134 MODEL: ETR, ENERGY, DEPT. OF

**8501300414** Notification of registration as user of Model ETR in response to 850109 request. MACDONALD,C.E. Transportation Certification Branch. 85/01/23. COOK,G.M. Michigan, Univ. of, Ann Arbor, MI. 1p. 28684:095-28684:095.

### DOCKET 71-9135 MODEL: CENTURY S & SA, CEN. UNIV. S & SA, GAMMA

**8508060412** Requests registration as user of Gamma Industries Models Century SA,6717-B,100A & C8. HANDRAHAN,E. Vector Corp. 85/07/01. Office of Nuclear Material Safety & Safeguards,Director. 1p. 32018:336-32018:345.

**8508120562** Requests registration as user of Models 533,9039,6717 (S & SA),9135 & 9127 (100A). HANSEN,N.W. Met-Chem Testing Laboratories of Utah, Inc. (formerly Met-Chem Engineering Labor. 85/07/15. MACDONALD,C. NRC - No Detailed Affiliation Given. 2pp. 32132:264-32132:265.

**8508070400** Requests registration/re-registration as user of Models 650,660 & 660E,680 & 680E,715 & 771,Century SA & C-10. Certificate of compliance files destroyed in spring flood. JOHNSON,G.W. Capital X-Ray Service. 85/07/17. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32037:295-32037:296.

**8508050553** Notification of registration as user of Models 6717-B,715, 100,100A,200,200A,Century S & SA & Century Univ S & SA in response to 850715 request. MACDONALD,C.E. Transportation Certification Branch. 85/07/25. HANSEN,N.W. Met-Chem Testing Laboratories of Utah, Inc. (formerly Met-Chem Engineering Labor. 1p. 31978:361-31978:001.

**8508130149** Notification of registration as user of listed models, including 6717-B,C-1,Spec 2-T & OP-100,in response to 850618 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/06. ENGBLOM,M.R. Deltech, Inc. 2pp. 32158:263-32158:264.

**8508140384** Responds to 850627 ltr re package registration.QA program necessary prior to registration as package user or delivery of licensed matl to carrier for transport.Fee required. MACDONALD,C.E. Transportation Certification Branch. 85/08/09. RUCKER,D.M. Southwestern Engineering Co. 1p. 32170:344-32170:344.

### DOCKET 71-9151 MODEL: HN-100 SERIES 3, CNS 14-170 III, NUS 14-170 I,

**8508020144** Requests registration as user of Model NUS 14-170. GLOVIER,H.A. New York Power Authority (formerly Power Authority of the State of New York). 85/06/27. MACDONALD,C.E. Transportation Certification Branch. 2pp. 31962:057-31962:058.

**8508020109** Notifies of intent to use Chem-Nuclear Sys,Inc radioactive matl shipping cask (CNS14-170,Series III),Certificate of Compliance 9151. MANGAN,C.V. Niagara Mohawk Power Corp. 85/07/08. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 31962:359-31962:360.

**8508070507** Requests registration as user of Model HN-100 Series 3. MILTENBERGER,S. Union Electric Co. 85/07/10. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32037:093-32037:094.

**8508010261** Notification of registration as user of Models OH-142,OH-142 MKI,OH-142 MKII,OH-142 MKIII,NUS 10-135,NUPAC 14D-2.0,HN-100 Series 2,HN-100 2A,HN-100 Series 3,CNS 14-170 III & MUS 14-170 I,in response to 850627 request. MACDONALD,C.E. Transportation Certification Branch. 85/07/18. MCNEIL,C.A. New York Power Authority (formerly Power Authority of the State of New York). 2pp. 31929:022-31929:023.

**8508020367** Notification of registration as user of listed models, including CNS 8-120,HN-600,NUPAC 100 & NUS 14-170 I,in response to 850710 request. MACDONALD,C.E. Transportation Certification Branch. 85/07/25. MILTENBERGER,S. Union Electric Co. 2pp. 31960:344-31960:345.

**8508270315** Notification of registration as user of Models NUPAC 14D-2.0,HN-100 Series 2,HN-100 2A,HN-100 Series 3, CNS 14-170 III & NUS 14-170 I,in response to 850812 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/19. TOY,H.L. Battelle Memorial Institute, Columbus Laboratories. 2pp. 32390:087-32390:088.

### DOCKET 71-9152 MODEL: CNS 1-13C II, CHEM-NUCLEAR SYSTEMS, INC.

**8508070485** Forwards application to amend Certificate of Compliance 9152 to ship fissile matl in package w/limit of 400 g as U-235 in solid form.Fee paid. POPPE,L.K. Chem-Nuclear Systems, Inc. 85/07/16. MACDONALD,C.E. Transportation Certification Branch. 1p. 32036:153-32036:174.

**-8508070489** Application to amend Certificate of Compliance 9152, requesting approval for shipment of 400 g fissile matl in cask. \* Chem-Nuclear Systems, Inc. 85/07/31. 20pp. 32036:154-32036:174.

**8508130419** Summary of 850729 meeting w/Chem-Nuclear Sys,Inc in Silver Spring,MD re applications for renewal & amend to Certificate of Compliance 6601 & amends to Certificates of Compliance 9168 & 9152. WILLIAMS,C.E. Transportation Certification Branch. 85/07/31. Transportation Certification Branch. 2pp. 32158:235-32158:236.

**8508190104** Forwards Rev 8 to Certificate of Compliance 9152 for Model CNS 1-13C II. MACDONALD,C.E. Transportation Certification Branch. 85/08/14. KINTNER,S. Chem-Nuclear Systems, Inc. 2pp. 32264:298-32264:304.

**-8508190105** Certificate of Compliance 9152,Rev 8,for Model CNS 1-13C II. Approval record encl. MACDONALD,C.E. Transportation Certification Branch. 85/08/14. 4pp. 32264:301-32264:304.

### DOCKET 71-9157 MODEL: IR-100, INDUSTRIAL NUCLEAR CO.

**8508130149** Notification of registration as user of listed models, including 6717-B,C-1,Spec 2-T & OP-100,in response to 850618 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/06. ENGBLOM,M.R. Deltech, Inc. 2pp. 32158:263-32158:264.

### DOCKET 71-9159 MODEL: NUPAC 14/190L, /190M & /190H, NUCLEAR PKG., INC.

**8508080710** Requests registration as user of Model 14-190A. PETERS,M.R. 3M Co., Minnesota Mining & Manufacturing Co. 85/07/23. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32070:278-32070:279.

**8508150113** Notification of registration as user of Models NUPAC 14/190L,14/190M & 14/190H,in response to 850723 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/06. PETERS,M.R. 3M Co., Minnesota Mining & Manufacturing Co. 1p. 32193:023-32193:023.

### DOCKET 71-9160 MODEL: 20-VS & 40-VS, GULF NUCLEAR, INC.

**8508150665** Requests registration as user of Gamma Industries Models 6017-B,100A,C-8,50A,Gulf Nuclear Models 20VS & 40VS,Source Product & Equipment Co C-1 & Tech/Ops Models 660 & 650. Instruction manuals encl. GRIFFIN,J.W. Tri-State Labs, Inc. 85/04/03. Office of Nuclear Material Safety & Safeguards,Director. 172pp. 32217:020-32217:182.

**8508190075** Notification of registration as user of Models 6717-B,650, 660,660-E,C-1,20,20A,50,50A,100,100A,200,200A,C-8,20-VS & 40-VS,in response to 850403 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/13. GRIFFIN,J.W. Tri-State Labs, Inc. 2pp. 32264:314-32264:315.

### DOCKET 71-9168 MODEL: CNS 8-120B, CHEM-NUCLEAR SYSTEMS, INC.

**8508130419** Summary of 850729 meeting w/Chem-Nuclear Sys,Inc in Silver Spring,MD re applications for renewal & amend to Certificate of Compliance 6601 & amends to Certificates of Compliance 9168 & 9152. WILLIAMS,C.E. Transportation Certification Branch. 85/07/31. Transportation Certification Branch. 2pp. 32158:235-32158:236.

### DOCKET 71-9176 MODEL: NUPAC 14/210L & 14/210H, NUCLEAR PACKAGING, INC.

**8501300484** Notification of registration as user of Models NUPAC 14/210L & NUPAC 14/210H in response to 850109 request. MACDONALD,C.E. Transportation Certification Branch. 85/01/23. KINTNER,S.B. Chem-Nuclear Systems, Inc. 1p. 28684:071-28684:071.

**8508080107** Requests registration as user of NUPAC 14/210L & 14/210H. LACEY,W.S. Duquesne Light Co. 85/07/16. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32072:001-32072:002.

**8508140338** Notification of registration as user of Models NUPAC 14/210L,NUPAC 14/210H & CNSI 14-215A,in response to 850716 request. MACDONALD,C.E. Transportation Certification Branch. 85/07/30. KOSMAL,J.A. Duquesne Light Co. 1p. 32171:126-32171:126.

### DOCKET 71-9183 MODEL: NAC-1, NUCLEAR ASSURANCE CORP.

**8501300321** Amends Certificate of Compliance 9183 for Model NAC-1 package,permitting neutron shield tanks to contain borated, ethylene glycol-water mixture.Authorization supercedes Condition 8 & expires on 850531. MACDONALD,C.E. Transportation Certification Branch. 85/01/11. JOHNSON,C.R. Nuclear Assurance Corp. 2pp. 28684:137-28684:138.

**DOCKET 71-9184 MODEL: PAS-1, NUCLEAR PACKAGING, INC.**

**8508090414** Requests registration as user of Model PAS-1. JENS,W.H. Detroit Edison Co. 85/07/29. MACDONALD,C.E. Transportation Certification Branch. 3pp. 32122:305-32122:307.

**8508140280** Notification of registration as user of Model PAS-1, in response to 850729 request. CT Weber deleted as primary until contact. Jens should ensure proper distribution of 10CFR71 documents within util. MACDONALD,C.E. Transportation Certification Branch. 85/08/06. JENS,W.H. Detroit Edison Co. 1p. 32170:183-32170:183.

**DOCKET 71-9185 MODEL: OP-100, INDUSTRIAL NUCLEAR CO.**

**8508130149** Notification of registration as user of listed models, including 6717-B,C-1, Spec 2-T & OP-100, in response to 850618 request. MACDONALD,C.E. Transportation Certification Branch. 85/08/06. ENGBLOM,M.R. Deitech, Inc. 2pp. 32158:263-32158:264.

**DOCKET 71-9190 MODEL: CASTOR V, GESELLSCHAFT FUER NUKLEAR SERVICE, MBH**

**8508190110** Informs that 831109 partial application for CASTOR Vb cask & 850304 application for QA program approval have been withdrawn. Requests that QA program be in place prior to preapplication meeting to discuss drop test plan for CASTOR. MACDONALD,C.E. Transportation Certification Branch. 85/08/14. BARNHART,V.J. General Nuclear Systems, Inc. 1p. 32264:298-32264:298.

**DOCKET 71-9200 MODEL: 9200, NUCLEAR PACKAGING, INC.**

**8508070431** Advises that 850614 application for certificate of compliance for NuPac 125-B package contains proprietary & copyrighted info. Only NRC personnel may copy matl & info may not be released except to PDR. HAELSIG,R.T. Nuclear Packaging, Inc. 85/07/10. MACDONALD,C.E. Transportation Certification Branch. 2pp. 32037:180-32037:181.

**8508020068** Forwards proprietary/copyrighted data, including "SAR for NuPac 125-B Fuel Shipping Cask" re 850614 Nuclear Packaging application & drawings to be placed in PDR. MACDONALD,C.E. Transportation Certification Branch. 85/07/23. SCOTT,S. Division of Technical Information & Document Control. 3pp. 31979:001-31983:038.

—**8508020075** Rev 0 to "SAR for NuPac 125-B Fuel Shipping Cask."  
\* Nuclear Packaging, Inc. 85/06/30. 1,475pp. 31979:004-31983:038.

**8508200083** Summary of 850726 meeting w/Nuclear Packaging, Inc (NUPAC), Sandia, EG&G & GPU in Silver Spring, MD re questions raised concerning structure & criticality in review of NUPAC 850614 application to use Model 125-B shipping cask. Agenda encl. ODEGAARDEN,R.H. Transportation Certification Branch. 85/08/07. Transportation Certification Branch. 3pp. 32279:004-32279:006.

**8508200089** Summary of 850806 meeting w/GPU,B&W,Nuclear Packaging, Inc & EG&G in Silver Spring, MD re concerns raised in NRC review of Model 125-B canisters used in shipment of irradiated fuel from TMI to Idaho Falls, ID. ODEGAARDEN,R.H. Transportation Certification Branch. 85/08/07. Transportation Certification Branch. 3pp. 32278:362-32279:002.

**8508160126** Forwards request for addl info re 850614 application for approval of Model 125-B packaging. Submittal schedule requested within 30 days of ltr date. MACDONALD,C.E. Transportation Certification Branch. 85/08/09. HAELSIG,R.T. Nuclear Packaging, Inc. 8pp. 32230:040-32230:047.

**8508300452** Summary of 850820 meeting w/NUPAC,GPU,EG&G,DOE,B&W & Bechtel in Silver Spring, MD re possible exemption for Model 125-B knockout & filter canister water leakage requirements, per 10CFR71.55(c). MACDONALD,C.E. Transportation Certification Branch. 85/08/22. Transportation Certification Branch. 2pp. 32450:335-32450:336.

**LICENSING OF INDEPENDENT SPENT FUEL STORAGE****DOCKET 72-0001 MORRIS OPERATIONS, GENERAL ELECTRIC CO.**

**8508070710** Submits quarterly amount of fuel in storage as requested by EE Voiland. DAMM,R.G. General Electric Co. 85/07/10. ROBERTS,J.P. NRC - No Detailed Affiliation Given. 2pp. 32036:151-32036:152.

**DOCKET 72-0002 VIRGINIA ELECTRIC & POWER CO.**

**8508140008** Notification of 841217 & 18 meetings w/util, Bundesanstalt Fur Matl Prufung & GNSI in Berlin, Federal Republic of Germany to discuss QA & control re dry storage cask design & fabrication. List of attendees encl. ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 84/12/27. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 32169:009-32169:011.

**8504260097** Summary of 850410-15 meetings w/Bechtel Corp & Application Intl Corp in Gaithersburg, MD re draft updated ISFSI SAR. Update reflects answers to NRC questions & integration of General Nuclear Sys Corp Castor V/21 topical rept. STURZ,F. Advanced Fuel & Spent Fuel Licensing Branch. 85/04/17. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 30037:346-30037:346.

**8508010222** Summary of 850718 meeting w/util in Silver Spring, MD re proposed license conditions & Tech Specs for proposed ISFSI. List of attendees & proposed license conditions encl. ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/07/22. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 16pp. 31927:248-31927:264.

**8508140010** Notification of 850730 meeting w/util, Bechtel, Science Applications Intl Corp & GNSI at site to examine path spent fuel storage cask would travel from loading to emplacement at ISFSI & to discuss proposed license conditions. ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/08/05. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 20pp. 32169:012-32169:032.

**8508150615** Forwards one oversize drawing containing addl site info. Drawing number illegible. Aperture card available in PDR.  
\* NRC - No Detailed Affiliation Given. 85/08/07. NRC - No Detailed Affiliation Given. 3pp. 32218:233-32218:235.

**DOCKET 72-0003 CAROLINA POWER & LIGHT CO.**

**8508010552** Forwards safety review comments re ISFSI SAR in response to 850204 license application. Comments on "Topical Rept for NUTECH Horizontal Modular Storage Sys for Irradiated Nuclear Fuel," encl. Comments will be discussed at 850717 meeting. ROBERTS,J.F. Advanced Fuel & Spent Fuel Licensing Branch. 85/07/12. UTLEY,E.E. Carolina Power & Light Co. 51pp. 31922:001-31922:051.

**8508080668** Forwards "ISFSI Environ Rept for HB Robinson Steam Electric Plant," in support of ISFSI application. CUTTER,A.B. Carolina Power & Light Co. 85/07/15. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 2pp. 32071:159-32071:224.

—**8508080674** "ISFSI Environ Rept for HB Robinson Steam Electric Plant."  
\* Carolina Power & Light Co. 85/07/15. 64pp. 32071:161-32071:224.

**8508070024** Summary of 850717 meeting w/util, DOE, Science Applications Intl Corp, NUTECH Engineers, Inc & BNWL in Silver Spring, MD re util application for storage of spent fuel in ISFSI. Tentative agenda encl. ROBERTS,J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/07/26. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 4pp. 32039:348-32039:351.

**8508200427** Notification of 850829 site visit w/util in Hartsville, SC to visit proposed site of ISFSI in connection w/enviro review & to discuss util environ rept. STURZ,F. Advanced Fuel & Spent Fuel Licensing Branch. 85/08/14. ROUSE,L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 32278:334-32278:334.



# NONDOCKETED ITEMS

## 10CFR COMMISSION MEETING RECORDS

- 8508010724** Transcript of Commission 850711 affirmation/discussion & vote in Washington,DC.Pp 1-3.  
\* Commissioners. 85/07/11. 7pp. 31921:045-31921:051.
- 8508050176** Transcript of Commission 850724 briefing on Davis-Besse 850609 incident in Washington,DC.Pp 1-84.Viewgraphs & NUREG-1154 encl.  
\* Commissioners. 85/07/24. 207pp. 31984:192-31985:038.
- 8508050184** Transcript of 850724 public meeting in Washington,DC re briefing on accident source term reassessment.Pp 1-78. Supporting documentation encl.  
\* Commissioners. 85/07/24. 99pp. 31984:092-31984:191.
- 8508050235** Transcript of 850724 public meeting in Washington,DC re affirmation/discussion & vote on hearing requests concerning matt license amends,intervenor comments & util exemption request for Limerick.Pp 1-5.  
\* Commissioners. 85/07/24. 9pp. 31985:039-31985:047.
- 8508070381** Transcript of Commission 850726 briefing in Washington,DC on operational readiness review pilot program.Pp 1-80. Viewgraphs encl.  
\* Commissioners. 85/07/26. 113pp. 32038:135-32038:249.
- 8508080760** Partial response to FOIA request re NRC 840731 closed meeting on facility.Forwards App A documents.Documents also available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/06/24. CUNNINGHAM,L. Times-Picayune, La Place, LA. 2pp. 32069:336-32069:339.
- 8508080763** Staff requirements memo re 840731 briefing in Washington,DC on investigation & possible enforcement action.Ofc of Inspector & Auditor noted that new info might necessitate correction of previous info given to Congress.  
CHILK,S.J. Office of the Secretary of the Commission. M840731A. 84/08/03. MESSENGER,G. Office of Inspector & Auditor. 1p. 32069:338-32069:339.
- 8508090041** Staff requirements memo re 850711 affirmation/discussion & vote in Washington,DC approving FR notice denying petition to amend 10CFR7.9 to allow appeals of closing ACRS meetings.  
CHILK,S.J. Office of the Secretary of the Commission. M850711B. 85/07/24. PLAINE,H.H. Office of the General Counsel. 1p. 32112:362-32112:362.
- 8508090065** Transcript of Commission 850730 meeting in Washington,DC re proposed rev to Part 20 (SECY-85-147) on stds for protection against radiation.Pp 1-88.Supporting documentation encl.  
\* Commissioners. 85/07/30. 118pp. 32125:264-32126:021.
- 8508090120** Transcript of Commission 850729 discussion in Washington,DC re level-waste mgt program.Pp 1-72.  
\* Commissioners. 85/07/29. 80pp. 32113:218-32113:297.
- 8508090452** Transcript of 850801 discussion/possible vote in Washington, DC re full power OL.Pp 1-68.Supporting info encl.  
\* Commissioners. 85/08/01. 77pp. 32123:281-32123:358.
- 8508090461** Transcript of Commission 850801 affirmation/discussion & vote in Washington,DC re SECY 85-222 on final backfit rule. Pp 1-34.  
\* Commissioners. 85/08/01. 38pp. 32122:252-32122:289.
- 8508130019** Further response to FOIA request for documents re drafting of IE Bulletins 79-14 & 80-11.Forwards App B documents. Documents also available in PDR.App C documents already in PDR.  
FELTON,J.M. Division of Rules and Records. IEB-80-11. 85/07/03. HERRMANN,W.J. Illinois, State of. 4pp. 32164:235-32164:240.
- 8508130079** Staff requirements memo re 790530 briefing in Washington, DC on pipe stress issue at Beaver Valley.Subsequent briefings on seismic reanalysis matters scheduled for near future.No requirements as result of meeting.  
CHILK,S.J. Office of the Secretary of the Commission. 79/06/04. Office of the Secretary of the Commission. 23pp. 32164:327-32164:349.
- 8508130139** Staff requirements memo re 790628 briefing in Washington,DC on seismic design capability of operating reactors & responses to IE bulletin on seismic analysis.IE will issue bulletin on verification of seismic design capability.  
CHILK,S.J. Office of the Secretary of the Commission. 79/06/29. Office of the Secretary of the Commission. 7pp. 32165:042-32165:048.
- 8508130632** Staff requirements memo re 850724 briefing in Washington,DC on 850609 loss of main & auxiliary feedwater event at facility.Followup meeting to be scheduled.  
CHILK,S.J. Office of the Secretary of the Commission. M850724B. 85/08/07. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32158:197-32158:197.
- 8508140497** Staff requirements memo re 850730 continuation of 850515 briefing in Washington,DC re proposed rev to 10CFR20.Info requested re studies performed to estimate acceptable risk level for populace.  
CHILK,S.J. Office of the Secretary of the Commission. M850730. 85/08/12. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32190:088-32190:088.
- 8508140538** Staff requirements memo re 850729 discussion of DOE high level waste mgt program in Washington,DC.Options described in SECY-85-237 re DOE present position on timing preliminary site determination should be considered.  
CHILK,S.J. Office of the Secretary of the Commission. M850729. 85/08/12. Office of the Secretary of the Commission. 1p. 32189:324-32189:324.
- 8508150224** Transcript of Commission 850808 discussion/possible vote in Washington,DC re full power OL for Limerick.Pp 1-95. Supporting documentation encl.  
\* Commissioners. 85/08/08. 112pp. 32225:332-32226:081.
- 8508200041** Staff requirements memo re 850801 discussion/possible vote on full power OL.Commission voted to authorize issuance of license & to deny Joint Intervenor request for stay of effectiveness & review of ALAB-811.  
CHILK,S.J. Office of the Secretary of the Commission. M850801A. 85/08/14. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32279:021-32279:021.

- 8508260035** Staff requirements memo re Commission 850808 discussion/vote on full power OL.License issued by 4-0 vote.SECY-85-267 order implementing license adopted.Rept on performance of security contractor YOH Security,Inc requested.  
CHILK,S.J. Office of the Secretary of the Commission. M850808. 85/08/21. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32364:064-32364:064.
- 8508300503** Forwards transcripts of 850731-0802 DOT/NRC Spent Nuclear Fuel Transportation Seminar.Transcripts reviewed for typos & minor technical errors.  
KERR,G.W. Office of State Programs, Director. 85/08/23. COOK,J. Uranium Fuel Licensing Branch. NULSEN,C. Division of Safeguards. ARON,J. Office of Policy Evaluations. 2pp. 32449:165-32450:220.
- 8508300511** Transcript of DOT/NRC 850731-0801 Spent Nuclear Fuel Transportation Seminar in Chicago,IL.Pp 259-329.  
\* Commissioners. 85/08/01. 71pp. 32449:167-32449:238.
- 8508300515** Transcript of DOT/NRC 850731-0802 Spent Nuclear Fuel Transportation Seminar in Chicago,IL.Pp 330-410.  
\* Commissioners. 85/08/02. 82pp. 32449:239-32449:321.
- 8508300519** Transcript of DOT/NRC 850731-0802 Spent Nuclear Fuel Transportation Seminar in Chicago,IL.Pp 1-258.  
\* Commissioners. 85/07/31. 258pp. 32449:322-32450:220.

## ACRS ADVISORY COMMITTEE ON REACTOR SAFEGUARDS

- 8408170294** Summarizes ACRS 291st & 292nd meetings on 840712-14 & 840809-11,respectively,in Washington,DC re proposed final policy statement on engineering expertise on-shit.Policy statement should be approved.  
WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 84/08/14. PALLADINO,N.J. Commissioners. 3pp. 26115:121-26115:123.
- 8508050411** Transcript of ACRS Subcommittee on ECCS 850731 meeting in Washington,DC.Pp 1-342.Documentation re model problems encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/07/31. 442pp. 31945:021-31946:103.
- 8508050452** Transcript of ACRS Subcommittee on Reactor Radiological Effects 850731 meeting in Washington,DC.Pp 1-182.Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/07/31. 226pp. 31944:135-31944:360.
- 8508060164** Transcript of ACRS Subcommittee on Class 9 Accidents 850801 meeting in Washington,DC.Pp 1-261.Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/08/01. 342pp. 31974:170-31975:151.
- 8508070306** Transcript of ACRS Subcommittee on Class 9 Accidents 850802 meeting in Washington,DC.Pp 1-227.Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/08/02. 397pp. 31998:016-31999:052.
- 8508090102** Summary of ACRS Subcommittee on Quality & QA in Design & Const 850626 meeting in Washington,DC re followup on ACRS 820816 rept on Watts Bar.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/07/13. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 32113:336-32113:349.
- 8508090108** Comments on oral presentations & written matts from ACRS Subcommittee on Air Sys 850617 meeting in Washington,DC re control room habitability & pressurized gas sys.  
POWERS,D.A. Sandia National Laboratories. POWERS,D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/06/26. MOELLER,D. ACRS - Advisory Committee on Reactor Safeguards. 11pp. 32113:325-32113:335.
- 8508090130** Comments on 850523-24 meetings re proposed GDC 4 mods & NRC Piping Review Committee repts.Expresses concern re continued operation of BWRs w/cracked pipes.Vol 1 of NUREG-1061 should place more urgency on long-term fixes.  
RODABAUGH,E.C. E.C. Rodabaugh Associates, Inc. RODABAUGH,E.C. ACRS - Advisory Committee on Reactor Safeguards. 85/05/29. IGNA,E.G. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 32113:214-32113:217.
- 8508090135** Summary of ACRS Subcommittees on GESSAR-II & Reliability & Probabilistic Assessment 850214-15 meetings in Englewood,CA re review of GESSAR-II for final design approval applicable to future plants.Proprietary info deleted.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/03/15. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 32113:207-32113:213.
- 8508090141** Summary of ACRS Subcommittee on ECCS 850612-13 meetings in Alliance,OH re joint NRC/B&W Owners Group/EPRI/B&W inservice testing program & related programs.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/07/01. ACRS - Advisory Committee on Reactor Safeguards. 8pp. 32113:199-32113:206.
- 8508090144** Summary of ACRS Subcommittee on Long-Range Plan for NRC 850301 meeting in Washington,DC re technical issues concerning regulation of nuclear power plant safety over next 5-10 yrs.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/03/07. ACRS - Advisory Committee on Reactor Safeguards. 11pp. 32113:188-32113:198.
- 8508090149** Summary of ACRS SEP Subcommittee on San Onofre in Washington,DC re integrated plant safety analysis rept.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/07/10. ACRS - Advisory Committee on Reactor Safeguards. 10pp. 32113:178-32113:187.
- 8508090167** Summary of ACRS Subcommittee on Safety Philosophy,Technology & Criteria 850508 closed meeting in Washington,DC re NRC task force draft rept concerning evaluation of 2-yr trial implementation of proposed Commission safety goal policy.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/05/15. ACRS - Advisory Committee on Reactor Safeguards. 9pp. 32113:124-32113:132.



## 370 NONDOCKETED ITEMS

- 8508090192** Comments on presentations at 850523-24 meetings re use of fracture mechanics to justify leak-before-break approach to piping. Urges NRC to improve analytical procedures for estimating driving force & applied moment.  
HUTCHINSON, J.W. Harvard Univ., Cambridge, MA. HUTCHINSON, J.W. ACRS - Advisory Committee on Reactor Safeguards. 85/07/01. SHEWMAN, P.G. ACRS - Advisory Committee on Reactor Safeguards. INGE, E.G. NRC - No Detailed Affiliation Given. 2pp. 32113:122-32113:123.
- 8508090203** Summary of ACRS Subcommittee on State of Nuclear Power Safety 850531 meeting in Washington, DC re important long-term & short-term safety issues identified by ACRS members in response to W Kerr 850411 memo.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/06/07. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 32113:118-32113:121.
- 8508090207** Summary of ACRS Subcommittee on Safety Research Program 850605 meeting in Washington, DC re FY87 NRC safety research program & budget.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/06/16. ACRS - Advisory Committee on Reactor Safeguards. 21pp. 32113:097-32113:117.
- 8508090215** Summary of ACRS Subcommittee on Maint Practices & Procedures 850618 meeting in Washington, DC re maint & surveillance program plan.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/07/11. ACRS - Advisory Committee on Reactor Safeguards. 16pp. 32113:081-32113:096.
- 8508090221** Comments on NUREG/CR-3756, "Seismic Hazard Characterization of Eastern US: Methodology & Interim Results for Ten Sites." Study highly useful to document areas of uncertainty in analyses.  
POMEROY, P.W. Rondout Associates, Inc. POMEROY, P.W. ACRS - Advisory Committee on Reactor Safeguards. 85/05/07. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 32113:073-32113:075.
- 8508090230** Summary of ACRS Subcommittees on GESSAR II & Reliability & Probabilistic Assessment 841204 & 05 meetings in Los Angeles, CA re deterministic/SRP items & questions raised during Oct 1984 meeting.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/03/18. ACRS - Advisory Committee on Reactor Safeguards. 22pp. 32113:046-32113:067.
- 8508090235** Summary of ACRS Subcommittee on Class 9 Accidents 840723 meeting w/ PASNY in Washington, DC re recent source term analyses.  
\* ACRS - Advisory Committee on Reactor Safeguards. 84/09/02. ACRS - Advisory Committee on Reactor Safeguards. 18pp. 32113:026-32113:043.
- 8508090238** Forwards trip rept of 850605-06 workshop in Charlotte, NC re ultrasonic pipe insp issues. Agenda encl.  
THOMPSON, R.B. Ames Laboratory, Energy & Mineral Resources Research Institute. THOMPSON, R.B. ACRS - Advisory Committee on Reactor Safeguards. 85/06/12. IGNE, E.G. ACRS - Advisory Committee on Reactor Safeguards. 10pp. 32113:016-32113:025.
- 8508090239** Summary of ACRS Subcommittee on Long-Range Plan for NRC 850516 meeting in Washington, DC re technical issues concerning regulation of nuclear power plant safety over next 5 to 10 yrs.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/05/21. ACRS - Advisory Committee on Reactor Safeguards. 9pp. 32124:334-32124:342.
- 8508090244** Summary of ACRS Subcommittees on Metal Components & Seismic Design of Piping 850523 & 24 meetings in Washington, DC to review stress corrosion cracking in BWR piping & evaluate seismic design & dynamic loads/load combinations.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/06/20. ACRS - Advisory Committee on Reactor Safeguards. 10pp. 32124:343-32124:352.
- 8508090253** Summary of ACRS Subcommittee on Human Factors 841211 meeting in Washington, DC to review status of human factors research in preparation for next ACRS rept to Congress on reactor safety research.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/03/06. ACRS - Advisory Committee on Reactor Safeguards. 12pp. 32124:323-32124:333.
- 8508090437** Transcript of ACRS Subcommittee on Qualification Program for Safety-Related Equipment 850806 meeting in Washington, DC. Pp 1-184. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/08/06. 218pp. 32069:047-32069:265.
- 8508090550** Summary of ACRS Subcommittee on Regulatory Activities 850604 meeting in Washington, DC re proposed reg guides & regulations. Viewgraphs encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/06/16. ACRS - Advisory Committee on Reactor Safeguards. 16pp. 32112:229-32112:244.
- 8508090677** Summary of ACRS Subcommittee on ECCS 850531 meeting in Washington, DC re review of selected portions of NRC Thermal Hydraulic Research Program for rept to Commission on FY87 budget.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/05/31. ACRS - Advisory Committee on Reactor Safeguards. 34pp. 32111:032-32111:065.
- 8508120347** Transcript of ACRS 304th general meeting on 850808 in Washington, DC. Pp 1-201. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/08/08. 278pp. 32092:017-32092:294.
- 8508120493** Transcript of ACRS Subcommittee on GESSAR II 850807 public session in Washington, DC. Pp 1-177. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/08/07. 225pp. 32094:030-32094:255.
- 8508160028** Summarizes ACRS 304th meeting on 850808-10 re status rept from Subcommittee on Long-Range Plan for NRC.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. PALLADINO, N.J. Commissioners. 4pp. 32206:299-32206:302.
- 8508160038** Comments on 850808 presentation re maint & surveillance program plan during ACRS 304th meeting. Current version of plan sound & appropriate for safety-related & safety impacting maint activities, per SECY-85-128.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32206:288-32206:288.
- 8508160041** Advises that plant can be operated at power levels up to 3,411 MWt w/o undue risk to health & safety of public, subj to resolution of remaining open issues & satisfactory completion of const, staffing & preoperational testing.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. PALLADINO, N.J. Commissioners. 2pp. 32211:145-32211:146.
- 8508160116** Discusses ACRS 304th meeting on 850808-10 re ACRS advisory role on NRC high level radwaste program. New standing committee under auspices of Natl Academy of Engineering recommended.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. PALLADINO, N.J. Commissioners. 2pp. 32211:161-32211:162.
- 8508160176** Summarizes ACRS 304th meeting on 850808-10 re Phase II of SEP/SEP assessment acceptable. ACRS review of full-term OL will be deferred until NRC actions on remaining SEP topics completed.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. PALLADINO, N.J. Commissioners. 3pp. 32211:220-32211:222.
- 8508160211** Transcript of ACRS 304th general meeting on 850808 in Washington, DC. Pp 1-270. Supporting documentation encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/08/09. 485pp. 32207:071-32208:195.
- 8508160217** Comments on INPO radiation protection program discussed during ACRS 304th meeting on 850808-10. INPO assuring application of ALARA criterion in effective & prof manner.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. PALLADINO, N.J. Commissioners. 1p. 32207:070-32207:070.
- 8508160276** Summarizes ACRS 304th meeting on 850808-10 re status of Unresolved Safety Issue A-48, "Seismic Qualification of Equipment in Operating Plants." Resolution proposed by NRC adequately addresses qualification in operating plants.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. PALLADINO, N.J. Commissioners. 1p. 32224:334-32224:334.
- 8508160281** Comments on method for systematic analysis of risk from operating plants presented at ACRS Subcommittee on Class 9 Accidents 850801-02 meetings. Method should treat external initiators insofar as feasible.  
WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32224:342-32224:342.
- 8508210292** Summary of ACRS 299th meeting on 850307-09 in Washington, DC re recent events at nuclear facilities, GESSAR-II, AEDD activities, ECCS, radwaste mgt & disposal & evaluation of nuclear facility accidents. Related info encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/08/20. ACRS - Advisory Committee on Reactor Safeguards. 303pp. 32307:001-32307:303.
- 8508210314** Summary of ACRS 301st meeting on 850509-11 in Washington, DC re safeguards & security at nuclear facilities, reactor operating experience, quantitative safety goals & reactor safety research program & budget. Apps encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/08/20. ACRS - Advisory Committee on Reactor Safeguards. 331pp. 32334:232-32335:202.
- 8508210466** Summary of ACRS 302nd meetings on 850606-08 in Washington, DC re GE std SSAR, Watts Bar Plant DHR, reliability assurance, long-range plan for NRC & quantitative safety goals.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/06/08. ACRS - Advisory Committee on Reactor Safeguards. 89pp. 32333:169-32333:248.
- 8508210561** Summary of 850618 joint meeting of ACRS Subcommittees on Human Factors & Maint Practices & Procedures w/ Bechtel, EEL, & Wisconsin Electric Power Co in Washington, DC re natural aptitude selection procedures, tests & evaluations.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/07/23. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 32323:343-32323:356.
- 8508220007** Summary of ACRS 300th meeting on 850411-13 in Washington, DC. List of attendees encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/04/11. ACRS - Advisory Committee on Reactor Safeguards. 139pp. 32345:001-32345:139.
- 8508220015** Summary of ACRS Subcommittee on Human Factors 850404 meeting in Washington, DC to discuss repts, including NUREG/CR-3215 & NUREG/CR-3737 & J MacEvoy work on nuclear power plant safety measurement & evaluation program. List of attendees encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/05/03. ACRS - Advisory Committee on Reactor Safeguards. 21pp. 32344:334-32344:353.
- 8508220118** Summary of ACRS 298th meeting on 850207-09 in Washington, DC re OL review, fire protection & nuclear power plants, pressurized thermal shock, DHR, backfitting & NRC safety research program & budget.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/02/07. ACRS - Advisory Committee on Reactor Safeguards. 250pp. 32343:001-32343:251.
- 8508220454** Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32357:316.
- 8105120539** Summary of ACRS Subcommittee on Plant Arrangements 800221 meeting re quality group classification for pressure retaining components, seismic design of steam line, protection against pipework & vessel support structures.  
RODAUGH, E.C. ACRS - Advisory Committee on Reactor Safeguards. ZECH, 80/02/27. ACRS - Advisory Committee on Reactor Safeguards. 6pp. 32357:326-32357:331.
- 8304140316** Responds to ACRS 830111 ltr re quantification of seismic design margins. Concept & time frame of committee recommendations appropriate.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 83/04/07. RAY, J.J. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:332-32357:333.

- 8304200161 Responds to 830124 memo on ACRS concerns re seismic design margins,referring to inherent addl capacity of structures, sys & components above design requirements.Specific programs need defining.NRR will plan & coordinate program activities.  
DIRCKS,W.J. Office of the Executive Director for Operations. 83/04/04. AHEARNE,J. Commissioners. 16pp. 32357:336-32357:351.
- 8311300128 Informs of establishment of Seismic Design Margins Working Group to plan & coordinate seismic design margin study activities in response to ACRS 830111 ltr indicating need for increased attention & generic studies re seismic risk.  
KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 83/10/28. VOLLMER,R.H. Division of Engineering. 2pp. 32357:334-32357:335.
- 8405160152 Advises that progress in developing program, re seismic safety margins, slower than anticipated due to high priority items, in response to 840118 ltr. DIRCKS,W.J. Office of the Executive Director for Operations. 84/04/12. EBERSOLE,J.C. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 32357:352-32357:356.
- 8508220528 Discusses possible control room confusion due to alarms & abnormal indications in event of non-safety sys failure during earthquake, per request. Lengthy, detailed analysis of plant-specific sys performance needed to resolve issue.  
MACEVOY,J. ACRS - Advisory Committee on Reactor Safeguards. 82/02/02. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 32357:087-32357:089.
- 8508220530 Forwards SECY-82-53 re possible relocation of design controlling earthquakes in Eastern US & USGS position on zone in which Charleston earthquake could recur.D Okrent will address issue at ACRS subcommittee meeting.  
SAVIO,R. ACRS - Advisory Committee on Reactor Safeguards. 82/03/04. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:090-32357:090.
- 8508220531 Forwards White & Zudans,Donoghue 820127 & Savio 820324 repts on seismic design criteria for ACRS 820603-05 discussion of P Jennings proposal.  
SAVIO,R. ACRS - Advisory Committee on Reactor Safeguards. 82/05/27. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:091-32357:091.
- 8508230100 Summary of 790628 briefing on seismic design capability of operating reactors & responses to IE bulletins on seismic analysis.Viewgraphs encl.  
YOUNG,G.G. ACRS - Advisory Committee on Reactor Safeguards. IE8-79-02. 79/09/02. ACRS - Advisory Committee on Reactor Safeguards. 18pp. 32357:109-32357:126.
- 8508230108 Comments on E Rodabaugh 800227 memo re questions on adequacy of reactor seismic design.  
SHEWMON,P. ACRS - Advisory Committee on Reactor Safeguards. 80/03/13. OKRENT,D., SIESS,C. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:127-32357:128.
- 8508230111 Concurs w/dissatisfaction expressed in PG Shewmon 800618 & D Okrent 800703 memos re piping sys rigidity vs flexibility issue.Current seismic design basis criticized.Recommends ACRS effort to improve methodologies.  
ETHERINGTON,H. ACRS - Advisory Committee on Reactor Safeguards. 80/07/30. SHEWMON,P., OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 32357:129-32357:132.
- 8508230116 Comments on Commissioner Gilinsky 811203 & Jennings 811005 ltrs re plant seismic design.Geosciences Branch & listed consultants should be contacted for assistance re quantification of relative risk.  
SAVIO,R. ACRS - Advisory Committee on Reactor Safeguards. 81/12/08. LIBARKIN,M.W. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:133-32357:133.
- 8508230120 Comments on Commissioner Gilinsky request for review of changes in seismic design methodology proposed by PG Jennings.Proposal does not differ greatly from method already used by NRC.  
DONOGHUE,J.F. ACRS - Advisory Committee on Reactor Safeguards. 82/01/27. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 10pp. 32357:134-32357:143.
- 8508230124 Responds to 820216 request for comments on P Jennings 811005 ltr to Commissioner Gilinsky.Jennings proposal re seismic design methodology useful.New look at seismic design necessary.  
WHITE,M.P. White, M.P. 82/03/20. SAVIO,R. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:144-32357:144.
- 8508230129 Forwards P Jennings ltr on seismic design criteria.Responses requested from consultants Trifunac,White & Zudans.Revs to NRC criteria under consideration,SECY-79-300 encl.W/o encl.  
SAVIO,R. ACRS - Advisory Committee on Reactor Safeguards. 82/03/24. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:145-32357:165.
- 8508230136 Requests ACRS response to encl P Jennings ltr re seismic design of nuclear power plants.W/o encl.  
GILINSKY,V. Commissioners. 81/12/03. MARK,J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:166-32357:166.
- 8508230149 Forwards A Cornell 820323 ltr to L. Beratan,for info.  
SAVIO,R. ACRS - Advisory Committee on Reactor Safeguards. 82/06/15. OKRENT,D., SIESS,C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:194-32357:194.
- 8508230151 Forwards agenda for upcoming ACRS briefing on seismic design.USGS ltr revising position on zone for recurrence of Charleston earthquake of 1886 discussed.W/o stated encls.  
SAVIO,R. ACRS - Advisory Committee on Reactor Safeguards. 82/12/03. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:199-32357:200.
- 8508230170 Forwards ACRS rept identifying three areas where failures due to seismic shaking may cause plant failure that would cause difficulty for operator.Response requested.W/o encl.  
SAVIO,R. ACRS - Advisory Committee on Reactor Safeguards. 82/12/21. GOODWIN,E. Technical Support Branch. 1p. 32357:303-32357:303.
- 8508230182 Submits suggestions for improved quantification of seismic design margins.Programs for research on severe earthquake probability/sources, generic studies of seismic risk, plant-specific seismic reviews & safety research posited.  
RAY,J.J. ACRS - Advisory Committee on Reactor Safeguards. 83/01/11. PALLADINO,N.J. Commissioners. 4pp. 32357:304-32357:307.

- 8508230218 Discusses status of NRC/industry activities on seismic design margins w/ respect to licensing,NRC approach to address issue,NRC/industry interaction & NRC programs.  
RICHARDSON,J.E. Mechanical/Structural Engineering Branch. KNIGHT,J.P. Division of Engineering. 85/02/22. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 32357:311-32357:314.
- 8508230238 Submits topics for discussion at Commission 830708 meeting w/ ACRS.Topics include seismic design margins.  
CHILK,S.J. Office of the Secretary of the Commission. 83/06/15. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:316-32357:316.
- 8508300468 Summary of ACRS ECCS Subcommittee 850731 meeting w/B&W,C-E & Westinghouse in Washington,DC re review of 10CFR50.46 & App K,implementation of GE App K analysis effort & 850609 incident at facility.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/08/08. ACRS - Advisory Committee on Reactor Safeguards. 33pp. 32450:299-32450:331.
- 8508300541 Summary of ACRS Class 9 Accident Subcommittee 850801-02 meeting in Washington,DC re NUREG-0950,NUREG-0956 & NUREG-1150.  
CATTON,I. Affiliation Not Assigned. CATTON,I. ACRS - Advisory Committee on Reactor Safeguards. 85/08/05. SAVIO,R. Affiliation Not Assigned. 3pp. 32448:113-32448:115.
- 8508300548 Forwards revised comments on 850801 presentation re NUREG-0956.Pool temp 4-8 times as important as gas velocity in determining rate of aerosol generation & fission product release,per encl calculations.IDCOR comments pending.  
CORRADINI,M. Wisconsin, Univ. of, Madison, WI. 85/08/14. KERR,W. Wisconsin, Univ. of, Madison, WI. 10pp. 32448:147-32448:156.

#### ADVCM NRC ADVISORY COMMITTEE

- 8508070641 Transcript of Advisory Panel on Decontamination of TMI-2 850718 meeting in Lancaster,PA.Pp 1-137.  
\* Advisory Council for Decontamination of TMI Unit 2. 85/07/18. 142pp. 32035:289-32036:067.
- 8508190071 Discusses 850718 meeting w/Advisory Panel for Decontamination of TMI-2 re rept of abnormalities in vicinity of facility & resulting radiation release.  
MASNIK,M. TMI Program Office. 85/08/13. TRAVERS,B. TMI Program Office. 1p. 32264:316-32264:316.
- 8508190377 Concurs w/NRC recommendations that no addl studies on TMI-related health effects required,per request at 850620 meeting in Washington,DC.  
PALLADINO,N.J. Commissioners. 85/08/02. MORRIS,A.R. Advisory Council for Decontamination of TMI Unit 2. MORRIS,A.R. Lancaster, PA. 1p. 32268:241-32268:241.
- 8508300279 Responds to 850722 ltr re disappointment at NRC failure to deal w/Parks matter in timely fashion.Alleged discrimination involving R Parks requires more than usual amount of time to resolve due to complexity.  
PALLADINO,N.J. Commissioners. 85/08/20. MORRIS,A.E. Advisory Council for Decontamination of TMI Unit 2. 1p. 32431:346-32431:347.
- 8508300281 Expresses disappointment at NRC failure to deal w/alleged discrimination against R Parks in timely manner.  
MORRIS,A.E. Advisory Council for Decontamination of TMI Unit 2. 85/07/22. PALLADINO,N.J. Commissioners. 2pp. 32431:346-32431:347.

#### COMMISSION NRC COMMISSIONERS

- 8507190182 Responds to 850426 ltr re util internal rept, "NSRS Investigation of Concerns Re Failures of HPCI Sys..." which concluded plant safety would be jeopardized during LOCA. Present situation does not represent risk to public safety.  
PALLADINO,N.J. Commissioners. 85/07/10. UDALL,M.K. House of Rep., Interior & Insular Affairs. 15pp. 31962:257-31962:278.
- 8507190184 Expresses concern over findings of util internal rept, "NSRS Investigation of Concerns Re Failures of HPCI Sys..." & requests answers to listed questions,including whether reporting requirements for reactor sys need to be stronger.  
UDALL,M.K. House of Rep., Interior & Insular Affairs. 85/04/26. PALLADINO,N. Commissioners. 2pp. 31962:272-31962:279.
- 8507260057 Forwards quarterly status rept for Second Quarter CY85. Licensing delay for Limerick 1 projected to be 5 months. Delay cannot be quantified for Shoreham due to litigation. Full power OL issued for Palo Verde 1 on 850601.  
ROBERTS,T.M. Commissioners. 85/07/18. BEVILL,T. House of Rep., Appropriations. 14pp. 32018:198-32018:211.
- 8508010587 Weekly info rept for wk ending 850719.  
REHM,T.A. Office of the Executive Director for Operations. 85/07/24. 38pp. 31921:195-31921:232.
- 8508010731 Responds to 850613 ltr re issue of pressurized thermal shock & recommendation that Commission establish ad hoc panel of experts to assess hazards.Establishment of ad hoc panel for further review of issue unnecessary.  
ROBERTS,T.M. Commissioners. 85/07/18. UDALL,M.K. House of Rep., Interior & Insular Affairs. 2pp. 32072:260-32072:262.
- 8508010739 Recommends that Commission establish ad hoc panel of experts to assess pressurized thermal shock hazard & adequacy of Commission efforts to reduce catastrophic consequences of reactor pressure vessel failure to acceptable level.  
UDALL,M.K. House of Rep., Interior & Insular Affairs. 85/06/13. PALLADINO,N. Commissioners. 1p. 32072:262-32072:262.
- 8508020111 Informs of NRC actions taken following review of state efforts to provide for disposal of low level radwaste in accordance w/provisions of Low Level Radwaste Policy Act of 1980.Ltr to licensees encl.  
PALLADINO,N.J. Commissioners. 85/07/11. MARKEY,E.J. House of Rep., Energy & Commerce. UDALL,M. House of Rep., Interior & Insular Affairs. MCCLURE,J.A. Senate, Energy & Natural Resources. 6pp. 31962:352-31962:358.

## 372 NONDOCKETED ITEMS

- 8508020265** Provides generic guidance on applicability of definition of vital equipment to low power operation. Requests views of classifications of emergency power supplies as vital equipment during operation at low power.  
ZECH, L.W. Commissioners. 85/07/09. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 31961:360-31961:360.
- 8508020438** Forwards response to 850626 questions on recently introduced legislation re cleanup of active U & thorium processing sites. Review of legislation will be finalized & comments will be forwarded when available.  
ROBERTS, T.M. Commissioners. 85/07/15. UDALL, M.K. House of Rep., Interior & Insular Affairs. 23pp. 31960:293-31960:318.
- 8508020440** Requests responses to encl questions re cleanup of U mill tailings at active sites. On 850716, joint hearing on legislation will be conducted to provide for financing of reclamation. Response requested by 850708.  
UDALL, M.K. House of Rep., Interior & Insular Affairs. 85/06/26. PALLADINO, N. Commissioners. 3pp. 31960:316-31960:318.
- 8508050143** Discusses concerns re unnecessary challenges to safety sys, inadvertent ESF actuations & unnecessary reactor scrams. NRC does not plan to systematically trend scrams & ESF actuations on real-time, per-plant basis.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/07/25. PALLADINO, N. Commissioners. 2pp. 31978:165-31978:168.
- 8508070194** Responds to 850611 request for investigation into quality of const at facilities. NRC investigation of indictment of former employee complete. Findings sent to DOJ.  
MURLEY, T.E. Region 1, Office of Director. 85/07/25. COSTELLO, N.J. Massachusetts, Commonwealth of. 5pp. 32039:175-32039:247.
- 8508070203** Requests investigation re quality of const at facilities. Request made in light of indictment of former QC technician re submitting false info & emergency planning zone evacuation time study implicating ability to evacuate area.  
COSTELLO, N.J. Massachusetts, Commonwealth of. 85/06/11. PALLADINO, N. Commissioners. 15pp. 32039:231-32039:247.
- 8508070309** Responds to 850627 ltr re facility. Commissioner Assestine believes independent investigation warranted re 850609 event. Recommendations will be considered prior to restart decision. Generic implications will be determined.  
PALLADINO, N.J. Commissioners. 85/07/24. MARKEY, E.J. House of Rep., Energy & Commerce. 72pp. 32061:044-32061:155.
- 8508070316** Forwards questions re recent incident at facility. Expresses interest in steps to be taken prior to authorizing restart. Requests response within 10 days or no later than 850712.  
MARKEY, E.J. House of Rep., Energy & Commerce. 85/06/27. PALLADINO, N.J. Commissioners. 6pp. 32061:150-32061:155.
- 8508090424** Final response to FOIA requests for documents re contacts between NRC/DOE & White House officials concerning Callaway, Diablo Canyon & Shearon Harris plants. Forwards listed documents. Documents also in PDR.  
FELTON, J.M. Division of Rules and Records. 85/06/27. BELL, N. Nuclear Information & Resource Service. 1p. 32112:251-32112:261.
- 8508090592** Weekly info rept for wk ending 850726.  
REHM, T.A. Office of the Executive Director for Operations. 85/07/31. 37pp. 32124:201-32124:237.
- 8508120170** Final response to FOIA request for documents re severe accident source term data. Forwards App G documents. Documents also available in PDR. App H documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/06/27. BELAIR, R.R. Kirkpatrick & Lockhart. 4pp. 32153:180-32153:261.
- 8508120198** Submits corrections & additions to author 850403 testimony at Commission meeting on source terms. Supporting documentation encl.  
AFTERGOOD, S. Committee to Bridge the Gap. 85/04/08. PALLADINO, N., ASSESTINE, J., BERNTHAL, F. Commissioners. 6pp. 32153:191-32153:196.
- 8508120230** Responds to Palladino 850116 request to reexamine whether economic benefits cause any problems re severe accident policy criteria. No objection to deletion of ref to economic benefits. Alternative wording proposed.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/02/06. PALLADINO, N., ROBERTS, ASSESTINE Commissioners. 2pp. 32153:221-32153:222.
- 8508120251** Forwards proposed press release, executive summary & conclusions of APS rept on source term. Full rept will be delivered on 850219 or 20. Proposes that documents be kept confidential until 850221.  
WILSON, R. American Physical Society. 85/02/15. Commissioners. 35pp. 32153:227-32153:261.
- 8508140187** Weekly info rept for wk ending 850802.  
REHM, T.A. Office of the Executive Director for Operations. 85/08/07. 38pp. 32170:019-32170:056.
- 8508150014** Responds to FOIA request for SECY-82-239. Document encl. Document also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/09. HAMBLETT, F.S. Newman & Holtzinger. 1p. 32199:309-32199:311.
- 8508230262** Delegates authority to issue subpoenas where necessary or appropriate for conduct of insps or investigations. Authority may be redelegated to Director, IE & regional administrators. Authority may not be further redelegated.  
PALLADINO, N.J. Commissioners. 82/06/09. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32199:312-32199:312.
- 8508150051** Further response to FOIA request for documents re Charleston earthquake of 1886 & seismic design for Vogtle. Documents 1 & 2 available in PDR. Document 3 encl.  
FELTON, J.M. Division of Rules and Records. 85/07/11. BELL, N. Nuclear Information & Resource Service. 2pp. 32202:329-32202:337.
- 8508160097** Responds to FOIA request for records re Commissioner Bernthal 850520 presentation to AIF in Dallas, TX. App A documents available in PDR. App B documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. PDR-016. 85/07/30. GARDE, B.P. Government Accountability Project. 3pp. 32198:224-32198:234.
- 8508150114** FM Bernthal remarks to AIF, Inc 850520 conference in Dallas, TX re new direction in licensing.  
BERNTHAL, F.M. Commissioners. 85/05/20. 8pp. 32198:227-32198:234.
- 8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.
- 8301050203** Responds to 821007 staff requirements memo. Relationship of QA initiatives described in SECY-82-352 to regional insp program & organizational interaction w/regions following consolidation of headquarters QA resources encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 82/12/21. PALLADINO, N.J. Commissioners. 4pp. 32285:360-32285:363.
- 8508150324** Clarifies SECY-82-352 re staff initiatives to improve QA in design & const of nuclear projects. Listed initiatives approved within authority of EDO now in varying stages of implementation.  
DIRCKS, W.J. Office of the Executive Director for Operations. 82/09/23. Commissioners. 1p. 32285:199-32285:295.
- 8508150390** Discusses regulatory review & associated hold points during nuclear power plant const & testing. In response to Gilinsky request to compare US & United Kingdom regulatory practices. Tables, summaries & guides encl.  
ZERBE, J.E. Office of Policy Evaluations. 82/11/15. PALLADINO, N., GILINSKY, AHEARNE Commissioners. 27pp. 32285:333-32285:359.
- 8508150443** Elaborates on 820618 ltr re need for formal QA policy & confusion about NRC function in area of QA & reliability assessment. Clear Commission directive on reliability & QA needed.  
FORSCHER, F. Quality Assurance. 83/05/12. PALLADINO, N. Commissioners. 3pp. 32286:011-32286:013.
- 8508150545** Comments on SECY-84-124, "Rept to Congress on Improving Quality & Assurance of Quality in Design & Const of Commercial Nuclear Power Plants" (Ford Amend Study). Recommends approval & strengthened transmittal ltr.  
ZERBE, J.E. Office of Policy Evaluations. 84/04/02. PALLADINO, N., GILINSKY, ROBERTS Commissioners. 9pp. 32286:093-32286:101.
- 8508150457** Further response to FOIA request for records re Ford Amend Study. Records in App K available in PDR. Review for add records continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:353.
- 8508150592** Speech presented at American Soc for QC Ninth Annual Natl Energy Div Conference on 821013 in Orlando, FL re QA.  
PALLADINO, N.J. Commissioners. 82/10/13. 2pp. 32352:277-32352:278.
- 8508150591** Forwards "NRC/FEMA Joint Quarterly Rept to Congress on Emergency Preparedness, Apr-June 1985."  
PALLADINO, N.J. Commissioners. GIUFFRIDA, L.O. Federal Emergency Management Agency. 85/08/07. SIMPSON, A.K. Senate, Environment & Public Works. 1p. 32217:190-32217:241.
- 8508150594** "NRC/FEMA Joint Quarterly Rept to Congress on Emergency Preparedness, Apr-June 1985."  
\* NRC - No Detailed Affiliation Given. \* Federal Emergency Management Agency. 85/06/30. 51pp. 32217:191-32217:241.
- 8508150605** Responds to 850605 request for statement re regulatory reform. Program involves GRGR, regulatory reform task force & improved guidelines for value impact analysis. Rev of rules on hearing process under consideration.  
PALLADINO, N.J. Commissioners. 85/08/02. DRIER, D. House of Rep. 3pp. 32217:186-32217:189.
- 8508150599** Requests statement re major accomplishments in improving regulations of NRC issues, implements & oversees. Changes anticipated for upcoming term also requested.  
DRIER, D. House of Rep. 85/08/05. PALLADINO, N.J. Commissioners. 1p. 32217:189-32217:189.
- 8508150605** Ack receipt of 850722 invitation to appear at 850731 subcommittee hearing re security of nuclear power reactors. W Dircks, R Bennett & J Davis unable to attend. Postponement to mutually agreeable date requested.  
PALLADINO, N.J. Commissioners. 85/07/25. MARKEY, E. House of Rep., Energy & Commerce. 1p. 32217:183-32217:185.
- 8508150608** Invites NRC, including WH Dircks & RF Burnett, to appear & testify at 850731 subcommittee hearing re security of nuclear power reactors. Written & summary statements requested on 850729.  
MARKEY, E.J. House of Rep., Energy & Commerce. 85/07/22. PALLADINO, N.J. Commissioners. 2pp. 32217:184-32217:185.
- 8508150612** Forwards response to 850628 request for NRC comments on USGS ltr & rept entitled "Heat, High Water & Rock Instability at Hanford." Review of DOE draft environ assessment re Hanford site also encl.  
PALLADINO, N.J. Commissioners. 85/08/02. MARKEY, E.J., WYDEN, R. House of Rep., Energy & Commerce. 187pp. 32217:289-32218:115.
- 8508160031** Further response to FOIA request for six categories of documents originated by or pertaining to Otc of Investigations to be placed in PDR. Addl records listed on App A placed in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/23. ADATO, M. Union of Concerned Scientists. 3pp. 32230:177-32230:345.
- 8508160145** Advises that staffing levels & budgetary resources for new Otc of Investigations should be submitted for committee review through usual reprogramming procedures.  
MYERS, J.T., BEVILL, T. House of Rep., Appropriations. 82/06/21. PALLADINO, N.J. Commissioners. 1p. 32230:325-32230:326.
- 8508190283** Responds to FOIA request for documents re article in New Orleans, LA newspaper "Gambit," re DOE Task Force on Commercial Nuclear Power. Apps A & B documents available in PDR. App C documents withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/08/01. BELL, M. Nuclear Information & Resource Service. 5pp. 32246:320-32246:350.



-8508190288 Forwards Intl Energy Assoc, Ltd rept to DOE re concern that NRC may be compromising independence by contracting for studies on structural reorganization w/ company advising DOE re issues. W/o encl. MARKEY, E.J. House of Rep., Energy & Commerce. 85/04/18. PALLADINO, N.J. Commissioners. 22pp. 32246:326-32246:347.

-8508190295 Ack receipt of 850418 ltr questioning various aspects of NRC relationship w/ DOE. Ofc of Inspector & Auditor requested to undertake review of areas addressed in ltr. PALLADINO, N.J. Commissioners. 85/04/29. MARKEY, E.J. House of Rep., Energy & Commerce. 1p. 32246:348-32246:348.

8508190330 Further response to FOIA request for documents re BNL rept on need for nuclear safety board. Forwards documents listed on App C. Documents also available in PDR. Search for addl documents continuing. FELTON, J.M. Division of Rules and Records. 85/07/30. ADATO, M. Union of Concerned Scientists. 2pp. 32248:31-32248:185.

-8508190406 Comments on ACRS rept re establishment of organization like Natl Transportation Safety Board to investigate nuclear events. Opposes creation of board. Commission responsible for any nuclear event. KOHN, H.W. Ohio, State of. 85/03/28. PALLADINO, N.J. Commissioners. 2pp. 32248:038-32248:039.

8508190382 Forwards "NRC Tenth Annual Rept on Domestic Safeguards (U) During Period From Oct 1983 - Sept 1984," per Natl Security Decision Memo 254, dtd 740427. Rept discusses only safeguards sys in facilities under regulatory purview of NRC. PALLADINO, N.J. Commissioners. 85/08/02. President of U.S. & Executive Offices. 1p. 32268:227-32268:234.

-8508190384 "NRC Tenth Annual Rept on Domestic Safeguards (U) During Period From Oct 1983 - Sept 1984." \* NRC - No Detailed Affiliation Given. 84/08/30. 6pp. 32268:228-32268:234.

8508190386 Forwards "NRC Quarterly Rept on Nondisclosure of Safeguards Info" for quarter ending 850630. ROBERTS, T.M. Commissioners. 85/08/07. BUSH, G.H. Senate, President of the Senate. O'NEILL, T.P. House of Rep., Speaker of the House. 5pp. 32268:218-32268:222.

8508190407 Weekly info rept for wk ending 850809. REHM, T.A. Office of the Executive Director for Operations. 85/08/14. 30pp. 32268:053-32268:062.

8508190457 Forwards responses to 850328 ltr inviting Commission to testify at 850417 hearing on NRC FY86-87 budget authorization. PALLADINO, N.J. Commissioners. 85/04/16. MARKEY, E. House of Rep., Energy & Commerce. 265pp. 32263:019-32263:283.

-8508190462 Submits decisions on SECY 83-326, "Audit Recommendations Resulting From Ofc of Inspector & Audit Survey of Ofc of Policy Evaluation." CHILK, S.J. Office of the Secretary of the Commission. 83/12/14. MESSENGER, G. Office of Inspector & Auditor. 1p. 32263:260-32263:260.

-8508190470 Comments on Ofc of Policy Evaluation (OPE) audit. Appropriate sections of NRC manual will be revised & formal operating procedures will be prepared to carry out OPE functions based on any new Commission guidance. ZERBE, J.E. NRC - No Detailed Affiliation Given. 83/08/15. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 32263:261-32263:283.

8508190555 Further response to FOIA request for documents re restart. Forwards App E documents. Documents in App F partially withheld & documents in App G entirely withheld (ref FOIA Exemption 5). App E documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/09. BELL, N. Nuclear Information & Resource Service. 6pp. 32319:009-32319:225.

-8412100299 Forwards final SER re 841121 briefing concerning restart. DIRCKS, W.J. Office of the Executive Director for Operations. 84/11/20. PALLADINO Commissioners. 1p. 32319:040-32319:040.

-8508190564 Comments on minutes of 841106 & 1004 meetings. Minutes signed on 850228. REAMER, C.W. Commissioners. 85/02/28. Commissioners. 2pp. 32319:038-32319:039.

-8508190573 Summarizes 840921 telcon w/ Congressman Badham re proposal meeting between util & Commission. PALLADINO, N.J. Commissioners. 84/09/21. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 1p. 32319:062-32319:062.

-8508190593 Summarizes 840920 telcon re util request for meeting w/ Commission. Mid-to-late Oct 1984 meeting suggested. PALLADINO, N.J. Commissioners. 84/09/21. Commissioners. 1p. 32319:078-32319:078.

-8508190600 Summarizes 840920 telcon w/ Congressman Packard re operation of facility. PALLADINO, N.J. Commissioners. 84/09/20. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 2pp. 32319:080-32319:081.

-8508190603 Summary of 841106 meeting in Washington, DC re technical & legal reviews & activities concerning investigation. W/o stated encls. REAMER, C.W. Commissioners. 85/02/28. Commissioners. 5pp. 32319:083-32319:089.

-8508190617 Responds to 841116 request for info. Commission does not require formal presentation from licensee during meeting, although licensee should be present. BERNTHAL, F.M. Commissioners. 84/11/18. CHILK, S.J. Office of the Secretary of the Commission. 1p. 32319:095-32319:096.

-8508190620 Summarizes 841108 telcon w/ util re Commission addressing legal & policy issues & SER at 841119 meeting. PALLADINO, N.J. Commissioners. 84/11/15. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 1p. 32319:097-32319:100.

-8508190622 Forwards info re restart used at recent briefing. REAMER, B. Commissioners. 84/11/06. CUTCHIN, M., DAVIS, P., SOHINKI, S. NRC - No Detailed Affiliation Given. 2pp. 32319:101-32319:158.

-8508190625 Summarizes 841029 telcon w/ Congressman Fazio re legal & technical issues concerning facility. PALLADINO, N.J. Commissioners. 84/11/05. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 1p. 32319:159-32319:159.

-8508200116 Summarizes 841023 telcon w/ Congressman Bevil re seismic upgrade. Both technical & legal issues involved. Related info encl. PALLADINO, N.J. Commissioners. 84/10/30. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 3pp. 32319:160-32319:162.

-8508200129 Summarizes 841004 telcon w/ Congressman Packard re resolving problem concerning need for amend to prevent undue delay or cost associated w/ restart. PALLADINO, N.J. Commissioners. 84/10/11. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 1p. 32319:201-32319:201.

-8508200134 Summarizes 841004 telcon w/ representative from Congressman Badham of re possibility of amend. Related info encl. HALLER, N.M. Commissioners. 84/10/10. Commissioners. 22pp. 32319:202-32319:223.

-8508200139 Summary of 840919 meeting w/ util re util organizational changes. REAMER, C.W. Commissioners. 84/10/02. Commissioners. 2pp. 32319:224-32319:225.

8508200233 Responds to 850701 request for response to FE Wells questions re enforcement actions taken by NRC against TVA. Licensee encouraged to take aggressive approach in ensuring full performance of employees making sure facility is safe. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/12. DENTON, J.A. Senate. 4pp. 32271:260-32271:265.

-8508200239 Requests consideration of encl constituent, FE Wells, questions re enforcement actions taken by NRC against TVA. DENTON, J. Senate. 85/07/01. NRC - No Detailed Affiliation Given. 2pp. 32271:264-32271:265.

8508200541 Partial response to FOIA request for three categories of documents re proposed rule limiting use of highly enriched U in research reactors. Apps A & B documents in PDR. App C documents withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/07/27. AFTERGOOD, S. Committee to Bridge the Gap. 6pp. 32318:174-32318:232.

-8508200556 Forwards policy statement aimed at reducing enrichment of foreign research reactors & Ofc of Policy Evaluation response re steps to apply same pressure to US reactor owners. AHEARNE, J. Commissioners. 83/03/17. EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 32318:182-32318:184.

-8508200566 Requests program plan outlining steps to maintain same level of pressure on US licensees as NRC intends to maintain on foreign users of US fuel, per highly enriched U policy paper recently published by Commission. AHEARNE, J. Commissioners. 82/08/27. Office of Policy Evaluations. 1p. 32318:185-32318:204.

8508210157 Further response to FOIA request for records re Ford Amend Study. Forwards documents listed on App M. App M documents also available in PDR. Documents on App N withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/08/05. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 4pp. 32309:313-32310:117.

-8508210165 Lists comments re QA of SECY-82-352. Rejects EDO position that Commission has no role in deciding basic policy questions & disagrees w/ proposed IE organization. AHEARNE, J. Commissioners. 82/09/30. Office of the Secretary of the Commission. 1p. 32310:044-32310:051.

-8508210188 Informs that majority of Commission agreed w/ proposals in COMNP-83-2 re QA initiatives. Staff requirements memo encl for action. W/o memo. CHILK, S.J. Office of the Secretary of the Commission. COMNP-83-2. 83/03/29. PALLADINO Commissioners. 1p. 32310:105-32310:117.

8508210450 Discusses Commission 850812 response to E Markey requests that NRC reconsider decision on earthquakes & emergency planning. Decision cannot be reconsidered since jurisdiction passed to US Court of Appeals. ASSELSTINE, J.K. Commissioners. 85/08/16. MARKEY, E. House of Rep., Energy & Commerce. 16pp. 32333:250-32333:265.

8508210485 Ack receipt of CY Young 840822 & 0910 ltrs re safety of nuclear power plants. Purpose of rule change (10CFR50.54) was to address operator actions for unanticipated events not covered by plant procedures or Tech Specs. DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/12. LUJAN, M. House of Rep. 5pp. 32330:322-32330:330.

-8508210490 Forwards C Young ltrs re legitimate points about operation of nuclear power plants. Response requested. LUJAN, M. House of Rep., Interior & Insular Affairs. 85/07/17. PALLADINO, N.J. Commissioners. 4pp. 32330:327-32330:330.

8508220089 Provides Commission views re appropriateness of addl hearing on facility issues & generic question of earthquake emergency planning. In response to 850710 request. NRC decision in facility case correct & proper. BERNTHAL, F.M. Commissioners. 85/08/12. MARKEY, E.J. House of Rep., Energy & Commerce. 2pp. 32342:362-32342:363.

8508220094 Forwards rept identifying significant inaccuracies in Subcommittee on Energy Conservation & Power 850709 memo re emergency planning issue. Subcommittee use of internal NRC documents incomplete picture of NRC deliberations. BERNTHAL, F.M. Commissioners. 85/08/12. MARKEY, E.J. House of Rep., Energy & Commerce. 9pp. 32342:353-32342:361.

8508220438 Further response to FOIA request for records re probabilities, consequences, impacts & magnitudes of in-vessel/ ex-vessel steam explosions occurring during core meltdown in LWRs. Forwards App B documents. Documents also in PDR. FELTON, J.M. Division of Rules and Records. 85/08/08. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32339:338-32340:008.



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-8506250497 Forwards response to questions re steam explosions, including rept by Steam Explosion Review Group on "Review of Current Understanding of Potential for Containment Failure From In-Vessel Steam Explosions." DIRCKS, W.J. Office of the Executive Director for Operations. 85/06/18. ASSELSTINE Commissioners. 8pp. 32339:346-32339:360.

-8506250500 Requests info re whether NRC now believes in availability of scientifically accepted principles & methodologies for calculating probability of steam explosions within reactor pressure vessel. ASSELSTINE, J.K. Commissioners. 85/04/25. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32339:345-32339:345.

8506220454 Further response to FOIA request for eight categories of documents re seismic design & earthquake research. Forwards documents listed in Apps C & D. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 9pp. 32357:001-32358:092.

-8501100022 Discusses progress rept & schedule change in NRC program plan re clarification of USGS position concerning seismic design earthquakes in eastern seaboard of US. DIRCKS, W.J. Office of the Executive Director for Operations. 84/12/24. PALLADINO Commissioners. 2pp. 32357:357-32358:092.

-8508220532 Forwards detailed regional epicenter map showing cluster of 46 micro-earthquakes at Lake Anna. Evidence of major fault in plant area noted. Review of case urged. ALLEN, J. North Anna Environmental Coalition. 78/01/10. HENDRIE, J.P., GILINSKY, V., KENNEDY, R. Commissioners. 2pp. 32357:095-32357:096.

-8508230136 Requests ACRS response to encl P Jennings ltr re seismic design of nuclear power plants. W/o encl. GILINSKY, V. Commissioners. 81/12/03. MARK, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:166-32357:166.

-8508230206 Discusses status of reevaluation of Charleston earthquake. Current plan consists of short-term probabilistic assessment based on LLL hazard study & longer term deterministic study. W/o stated encls. ZERBE, J.E. Office of Policy Evaluations. 83/07/07. PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 32357:308-32357:310.

8508220509 Weekly info rept for wk ending 850816. REHM, T.A. Office of the Executive Director for Operations. 85/08/16. 37pp. 32341:272-32341:308.

8508300279 Responds to 850722 ltr re disappointment at NRC failure to deal w/Parks matter in timely fashion. Alleged discrimination involving R Parks requires more than usual amount of time to resolve due to complexity. PALLADINO, N.J. Commissioners. 85/08/20. MORRIS, A.E. Advisory Council for Decontamination of TMI Unit 2. 1p. 32431:345-32431:347.

-8508300281 Expresses disappointment at NRC failure to deal w/alleged discrimination against R Parks in timely manner. MORRIS, A.E. Advisory Council for Decontamination of TMI Unit 2. 85/07/22. PALLADINO, N.J. Commissioners. 2pp. 32431:346-32431:347.

### CONTRACT NRC CONTRACTS AND MODIFICATIONS

8508010316 Notification of grant execution, Mod 2, to "Geometric Analysis of Ensemble of Solutions in Two-Phase Flows & Complete Resolution of Problem Chocking." Grantee: Brown Univ. STEWART, S.D. Technical Assistance Contracts Branch. FIN B-1056. NRC-G-04-83-013. 85/06/28. FOREHAND, W. Office of Nuclear Regulatory Research, Director. ZUBER, N. NRC - No Detailed Affiliation Given. 1p. 31937:341-31937:342.

-8508010329 Mod 2, changing number in Block 13 & increasing funds, to "Geometric Analysis of Ensemble of Solutions in Two-Phase Flows & Complete Resolution of Problem Chocking." \* Brown Univ., Providence, RI. EDGEWORTH, P.J. Technical Assistance Contracts Branch. FIN B-1056. NRC-G-04-83-013. 85/06/28. 1p. 31937:342-31937:342.

8508010399 Notification of grant execution: "Assessment of Containment Thermal Hydraulic Uncertainties Employing Experimental Energy & Mass Transfer Data," awarded to Univ of Maryland. STEWART, S.D. Technical Assistance Contracts Branch. FIN G-1085. NRC-G-04-85-010. 85/07/19. FOREHAND, W. Office of Nuclear Regulatory Research, Director. LEE, T. NRC - No Detailed Affiliation Given. 1p. 31935:349-31935:351.

-8508010410 Grant: "Assessment of Containment Thermal Hydraulic Uncertainties Employing Experimental Energy & Mass Transfer Data," awarded to Univ of Maryland. MEDINA, V. Maryland, Univ. of College Park, MD. MORTON, K.V. Technical Assistance Contracts Branch. FIN G-1085. NRC-G-04-85-010. 85/07/19. 2pp. 31935:350-31935:351.

8508010469 Notices of closeout of Contract NRC-02-81-057. Total payment accomplished & all requirements met. EDGEWORTH, P.J. Technical Assistance Contracts Branch. NRC-02-81-057. 85/07/24. CARDER, S.L. Science Applications International Corp. (formerly Science Applications, Inc.). 1p. 31937:357-31937:357.

8508010640 Notification of contract execution, Mod 4, to "Environ Assessment re Proposed Deep Well Injection of Liquid Raffinate by Kerr-McGee UFG Plant." Contractor: DL Warner, Inc. MURPHY, L.G. Administrative Contracts Branch. FIN B-7387-5. NRC-02-83-038. 85/07/15. BROWN, R.S. Program Support Branch. SHUM, E. NRC - No Detailed Affiliation Given. 1p. 31918:301-31918:303.

-8508010665 Mod 4, changing project officer to E Shum effective immediately, to "Environ Assessment re Proposed Deep Well Injection of Liquid Raffinate by Kerr-McGee UFG Plant." \* Don L. Warner, Inc. TOWNSEND, B.L. Division of Contracts. FIN B-7387-5. NRC-02-83-038. 85/07/15. 2pp. 31918:302-31918:303.

8508020141 Notification of contract execution, Mod 5, to "Telecommunications Evaluation of NRC Regions II-V." Contractor: SBA. Subcontractor: KOH Sys, Inc. MCLEAREN, T. Administrative Contracts Branch. NRC-10-84-537. 85/07/29. CORLEY, J.H. Division of Facilities & Operations. COX, F., COHEN, S. NRC - No Detailed Affiliation Given. 1p. 31961:352-31961:355.

-8508020151 Mod 5, extending period of performance through 851231, to "Telecommunications Evaluation of NRC Regions II-V." THOMAS, M.E. Small Business Administration. KOH, Y. KOH Systems, Inc. WIGGINS, E. Division of Contracts. NRC-10-84-537. 85/07/29. 3pp. 31961:353-31961:355.

8508020161 Notification of contract execution, Mod 17, to "ADP Sys Support." Contractor: SBA. Subcontractor: Technassociates, Inc. MCLEAREN, T. Administrative Contracts Branch. FIN B-1664. NRC-25-82-315. 85/07/23. BARRY, L.W. Office of Resource Management, Director. KOZASKY, S. NRC - No Detailed Affiliation Given. 1p. 31961:336-31961:342.

-8508020173 Mod 17, extending period of performance through 851130, increasing funds & establishing level of effort, loaded hourly rates & fringe & G&A rates for extension, to "ADP Sys Support." THOMAS, M.E. Small Business Administration. ZENTNER, M.A. Technassociates, Inc. WIGGINS, E. Division of Contracts. FIN B-1664. NRC-25-82-315. 85/07/23. 6pp. 31961:337-31961:342.

8508050258 Notification of contract execution: "Technical Assistance in Natural Resource Assessment," awarded to Bureau of Mines. FLEENOR, C. Administrative Contracts Branch. FIN D-1018. NRC-02-85-004. 85/08/03. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. LEE, R. NRC - No Detailed Affiliation Given. 1p. 31985:272-31985:331.

-8508050264 Ltr Contract NRC-02-85-004, "Technical Assistance in Natural Resource Assessment," awarded to Bureau of Mines. HAGAN, T.F. Division of Contracts. FIN D-1018. NRC-02-85-004. 85/05/21. DOZOIS, C.L. Interior, Dept. of, Bureau of Mines. 59pp. 31985:273-31985:331.

8508050321 Notification of contract execution, Mod 28, to "Licensing Technical Assistance." Contractor: Science Applications Intl Corp. MCLEAREN, T. Administrative Contracts Branch. FIN B-7399-5. NRC-02-83-035. 85/07/19. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. LOYSEN, P. NRC - No Detailed Affiliation Given. 1p. 31985:165-31985:167.

-8508050333 Mod 28, providing addl work under Task Order 009, increasing task order ceiling & extending period of performance to 860121, to "Licensing Technical Assistance." JACKSON, D.R. Science Applications International Corp. (formerly Science Applications, Inc.). WIGGINS, E. Division of Contracts. FIN B-7399-5. NRC-02-83-035. 85/07/19. 2pp. 31985:166-31985:167.

8508050341 Notification of contract execution, Mod 1, to "Purchase of Radiophones." Contractor: Communications Applied Technology. MCLEAREN, T. Administrative Contracts Branch. NRC-28-85-363. 85/07/24. MARTIN, T.T., BELLAMY, R. Region 1, Office of Director. 1p. 31985:162-31985:163.

-8508050350 Mod 1, amending packaging specs, to "Purchase of Radiophones." LEYMAN, S. Communications Applied Technology. WIGGINS, E. Division of Contracts. NRC-28-85-363. 85/07/24. 1p. 31985:163-31985:163.

8508050377 Notification of contract execution: "Data Base Mgt Sys & Supporting Integrated Software Packages W/Related Support," awarded to Cullinet Software, Inc. DAVIS, K.A. Administrative Contracts Branch. FIN D-1225. NRC-33-85-312. 85/06/27. BASSETT, H.S. Office of Resource Management, Director. FROST, A.R. NRC - No Detailed Affiliation Given. 1p. 31985:179-31985:253.

-8508050383 Contract: "Data Base Mgt Sys & Supporting Integrated Software Packages W/Related Support," awarded to Cullinet Software, Inc. \* Cullinet Software, Inc. HAGAN, T.F. Division of Contracts. FIN D-1225. NRC-33-85-312. 85/06/27. 86pp. 31985:180-31985:263.

8508050550 Notification of contract execution, Mod 4, to "Technical Assistance for Design Review." Contractor: Engineers Intl, Inc. COLEMAN, R. Administrative Contracts Branch. NRC-02-82-030. 85/07/25. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. TIKTINSKY, D. NRC - No Detailed Affiliation Given. 1p. 31985:122-31985:123.

-8508050565 Mod 4, extending period of performance to 851231 for completion of Task Orders 10 & 11, to "Technical Assistance for Design Review." SINGH, M.M. Engineers International, Inc. WIGGINS, E. Division of Contracts. NRC-02-82-030. 85/07/25. 1p. 31985:123-31985:123.

8508060349 Forwards executed notification of contract execution & Mod 4 to "Estimation of Atmospheric Dispersion at Nuclear Reactor Plants Utilizing Real Time Anemometer Statistics." EDGEWORTH, P.J. Division of Contracts. FIN B-7585. NRC-04-81-202. 85/07/30. CARON, J.E. Colorado State Univ., Ft. Collins, CO. 1p. 32018:152-32018:154.

-8508060353 Notification of contract execution, Mod 4, to "Estimation of Atmospheric Dispersion at Nuclear Reactor Plants Utilizing Real Time Anemometer Statistics." Contractor: Colorado State Univ. RUNION, D. Technical Assistance Contracts Branch. FIN B-7585. NRC-04-81-202. 85/07/30. FOREHAND, W. Office of Nuclear Regulatory Research, Director. ABBEY, R. NRC - No Detailed Affiliation Given. 1p. 32018:153-32018:153.

-8508060359 Ltr contract, Mod 4, deobligating funds, to "Estimation of Atmospheric Dispersion at Nuclear Reactor Plants Utilizing Real Time Anemometer Statistics." CARON, J.E. Colorado State Univ., Ft. Collins, CO. FIN B-7585. NRC-04-81-202. 85/07/16. EDGEWORTH, P.J. Division of Contracts. 1p. 32018:154-32018:154.

8508070407 Notification of contract execution, Mod 8, to "Technical Assistance Assessment of Repository Siting & Design." Contractor: Bureau of Mines. MCLEAREN, T. Administrative Contracts Branch. NRC-02-80-075. 85/07/18. DAVIS, J. Office of Nuclear Material Safety & Safeguards, Director. TIKTINSKY, D. NRC - No Detailed Affiliation Given. 1p. 32037:291-32037:292.

-8508070412 Mod 8, extending period of performance to 860930 at no cost, to "Technical Assistance Assessment of Repository Siting & Design." DOZOIS, C.L. Interior, Dept. of, Bureau of Mines. WIGGINS, E. Division of Contracts. NRC-02-80-075. 85/07/18. 1p. 32037:292-32037:292.

**8508070477** Notification of contract execution, Mod 18, to "ADP Sys Support." Contractor: SBA, Subcontractor: Technassociates, Inc. MCLEAREN, T. Administrative Contracts Branch. FIN B-1664. NRC-25-82-315. 85/07/25. BARRY, L.W. Office of Resource Management, Director. KOZOSKY, S. NRC - No Detailed Affiliation Given. 1p. 32037:132-32037:134.

**-8508070483** Mod 18, correcting administrative error in amount obligated by Mod 17, to "ADP Sys Support."  
\* Small Business Administration. \* Technassociates, Inc. WIGGINS, E. Division of Contracts. FIN B-1664. NRC-25-82-315. 85/07/25. 2pp. 32037:133-32037:134.

**8508080012** Notification of contract execution: "Studies & Development of Microcomputer Applications," awarded to SBA, Subcontractor: Technology Applications, Inc. FLYNN, M. Administrative Contracts Branch. FIN D-1390. NRC-33-85-330. 85/07/16. BASSETT, H.S. Office of Resource Management, Director. DOLLECK, A. NRC - No Detailed Affiliation Given. 1p. 32072:157-32072:240.

**-8508080017** Contract: "Studies & Development of Microcomputer Applications," awarded to SBA, Technology Applications, Inc. THOMAS, M.E. Small Business Administration. DUMAS, D.H. Technology Applications, Inc. HAGAN, T.F. Division of Contracts. FIN D-1390. NRC-33-85-330. 85/07/16. 80pp. 32072:158-32072:240.

**8508080594** Notification of contract execution, Mod 8, to "Keypunch & Verification Svc." Contractor: SBA, Subcontractor: Info Sys & Networks Corp. BROMBERG, B. Administrative Contracts Branch. FIN B-8158. NRC-25-82-318. 85/07/17. BASSETT, H.S. Division of Automated Information Services. KING, M. NRC - No Detailed Affiliation Given. 1p. 32071:341-32071:344.

**-8508080596** Mod 8, extending period of performance to 851031, to "Keypunch & Verification Svc."  
THOMAS, M.E. Small Business Administration. CHAWLA, V.V. Information Systems & Network Corp. WIGGINS, E. Division of Contracts. FIN B-8158. NRC-25-82-318. 85/07/17. 3pp. 32071:342-32071:344.

**8508080595** Notification of contract execution, Mod 11, to "Operation & Maint of NRC Document Control Sys." Contractor: SBA, Subcontractor: Technassociates, Inc. BROMBERG, B. Administrative Contracts Branch. FIN D-1228. NRC-10-84-211. 85/08/01. NORRIS, P.G., LUNDY, J. Office of Administration. 1p. 32071:339-32071:340.

**-8508080599** Mod 11, adding incremental funding, to "Operation & Maint of NRC Document Control Sys."  
\* Small Business Administration. \* Technassociates, Inc. WIGGINS, E. Administrative Contracts Branch. FIN D-1228. NRC-10-84-211. 85/08/01. 1p. 32071:340-32071:340.

**8508080632** Notification of contract execution: "Photographic Reproduction Svcs," awarded to Domus Design Studios, Inc./SBA. BAZIN, J. Administrative Contracts Branch. NRC-10-85-234. 85/07/08. BESAW, W.J. Division of Technical Information & Document Control. DEHN, D. NRC - No Detailed Affiliation Given. 1p. 32070:118-32070:159.

**-8508080645** Contract: "Photographic Reproduction Svcs," awarded to Domus Design Studios, Inc./SBA. BUTLER, J.P. Small Business Administration. PRATT, S.I. Domus Design Studios, Inc. HAGAN, T. Division of Contracts. NRC-10-85-234. 85/07/08. 41pp. 32070:119-32070:159.

**8508080742** Notification of contract execution, Mod 1, to "Need for Spent Fuel Storage Capacity Data." Contractor: Nuclear Assurance Corp. BROMBERG, B. Administrative Contracts Branch. FIN B-7388. NRC-02-83-039. 85/08/01. BROWN, R.S. Program Support Branch. ROBERTS, J. NRC - No Detailed Affiliation Given. 1p. 32070:207-32070:208.

**-8508080751** Mod 1, changing key personnel, to "Need for Spent Fuel Storage Capacity Data."  
\* Nuclear Assurance Corp. WIGGINS, E. Division of Contracts. FIN B-7388. NRC-02-83-039. 85/08/01. 1p. 32070:208-32070:208.

**8508090064** Notification of contract execution, Mod 24, to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2." Contractor: Science Applications, Inc. PAGE, M. Technical Assistance Contracts Branch. NRC-03-82-096. 85/07/26. EISENHUT, D. Division of Licensing. BAJWA, S. NRC - No Detailed Affiliation Given. 1p. 32113:350-32113:353.

**-8508090091** Mod 24, incorporating award fee earned for period 841123 - 850228, to "Technical Assistance in Support of NRC Reactor Licensing Actions Program 2."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). EDGEWORTH, P.J. Division of Contracts. NRC-03-82-096. 85/07/26. 3pp. 32113:351-32113:353.

**8508090332** Corrected notification of contract execution, Mod 11, changing method of payment to Treasury Financial Communications Sys, to "Surface Boundary Conditions for Fractured Rock." Contractor: Univ of Arizona. STEWART, S. Technical Assistance Contracts Branch. FIN B-7291. NRC-04-81-244. 85/03/20. GUSTAVE, R. Office of Nuclear Regulatory Research, Director. EVANS, D.D. NRC - No Detailed Affiliation Given. 1p. 32122:357-32122:357.

**8508090516** Notification of contract execution, Mod 22, to "Technical Assistance in Support of NRC Reactor Licensing Action - Program 2." Contractor: ARVIN/CALSPAN. WOLLETT, S. Technical Assistance Contracts Branch. FIN B-6891. NRC-03-81-130. 85/07/25. THOMPSON, H.L. Division of Licensing. CARRINGTON, M. NRC - No Detailed Affiliation Given. 1p. 32120:333-32120:335.

**-8508090518** Mod 22, adding incremental funding, changing key personnel & incorporating award fee earned, to "Technical Assistance in Support of NRC Reactor Licensing Action - Program 2."  
\* ARVIN/CALSPAN Advanced Technology Center. EDGEWORTH, P.J. Division of Contracts. FIN B-6891. NRC-03-81-130. 85/07/25. 2pp. 32120:334-32120:335.

**8508090520** Notification of contract execution, Mod 16, to "Field & Theoretical Investigations of Mass Energy Transport in Subsurface Mats at Waste Disposal Sites." Contractor: Univ of Arizona. STEWART, S. Technical Assistance Contracts Branch. FIN B-5753. NRC-04-78-275. 85/07/18. FOREHAND, W. Office of Nuclear Regulatory Research, Director. SIMPSON, E.S. NRC - No Detailed Affiliation Given. 1p. 32120:318-32120:332.

**-8508090524** Mod 16, extending period of performance until 850930 & providing addl funding, to "Field & Theoretical Investigations of Mass Energy Transport in Subsurface Mats at Waste Disposal Sites."  
WHEELER, J.T. Arizona. Univ. of Tucson, AZ. EDGEWORTH, P.J. SWENSON, F.A. Division of Contracts. FIN B-5753. NRC-04-78-275. 85/07/16. 13pp. 32120:319-32120:332.

**8508090527** Notification of contract execution, Mod 1, to "Advanced Health Physics Training Course." Contractor: General Physics Corp. PAGE, M. Technical Assistance Contracts Branch. FIN B-8720. NRC-05-84-163. 85/07/19. CORLEY, D.J. Director's Office, Office of Inspection and Enforcement. HASSELBERG, F.W. NRC - No Detailed Affiliation Given. 1p. 32120:315-32120:317.

**-8508090530** Mod 1, revising delivery schedule & reducing progress payment rate, to "Advanced Health Physics Training Course."  
WHITNEY, J.W. General Physics Corp. EDGEWORTH, P.J. Division of Contracts. FIN B-8720. NRC-05-84-163. 85/07/19. 2pp. 32120:316-32120:317.

**8508090660** Notification of grant execution: "Method for Evaluation of Risk Due to Seismic-Related Design & Const Errors Based on Past Reactor Experience," awarded to UCLA. STEWART, S.D. Technical Assistance Contracts Branch. FIN G-1077. NRC-G-04-85-008. 85/07/24. FOREHAND, W. Office of Nuclear Regulatory Research, Director. NIYOGI, P.K. NRC - No Detailed Affiliation Given. 1p. 32111:029-32111:031.

**-8508090670** Grant: "Method for Evaluation of Risk Due to Seismic-Related Design & Const Errors Based on Past Reactor Experience," awarded to UCLA. DHILLON, H. California, Univ. of, Los Angeles, CA. EDGEWORTH, P.J. Division of Contracts. FIN G-1077. NRC-G-04-85-008. 85/07/24. 2pp. 32111:030-32111:031.

**8508120714** Notification of contract execution: "Update of Directory of High Technology 8(a) Firms," awarded to SBA, Subcontractor: Miranda Assoc, Inc. BROMBERG, B.J. Administrative Contracts Branch. FIN D-1373. NRC-10-85-386. 85/07/18. KERR, W. Office of State Programs, Director. COLEMAN, H. NRC - No Detailed Affiliation Given. 1p. 32144:262-32144:322.

**-8508120731** Contract: "Update of Directory of High Technology 8(a) Firms," awarded to SBA, Subcontractor: Miranda Assoc, Inc. THOMAS, M.E. Small Business Administration. GRIFFIN, G. Miranda Associates, Inc. WIGGINS, E. Division of Contracts. FIN D-1373. NRC-10-85-386. 85/07/18. 60pp. 32144:263-32144:322.

**8508120753** Notification of contract execution, Mod 5, to "Telecommunication Evaluation, Operations, Requirements & Spec for Voice/Data Communications Sys for Region I." Contractor: SBA, Subcontractor: KOH Sys, Inc. COLEMAN, R. Administrative Contracts Branch. NRC-10-84-254. 85/08/06. CORLEY, J. Division of Facilities & Operations. COHEN, S. NRC - No Detailed Affiliation Given. 1p. 32144:323-32144:326.

**-8508120769** Mod 5, extending period of performance to 851231, to "Telecommunications Evaluation, Operations, Requirements & Spec for Voice/Data Communications Sys for Region I."  
THOMAS, M.E. Small Business Administration. KOH, Y.S. KOH Systems, Inc. WIGGINS, E. Division of Contracts. NRC-10-84-254. 85/08/06. 3pp. 32144:324-32144:326.

**8508130040** Notification of contract execution, Mod 1, to "Document Distribution Svcs." Contractor: GPO. LITTLE, M. Administrative Contracts Branch. NRC-10-85-264. 85/08/06. BESAW, W. Division of Technical Information & Document Control. SCOTT, S. NRC - No Detailed Affiliation Given. 1p. 32158:243-32158:262.

**-8508130043** Mod 1, providing addl funds & changing statement of work, to "Document Distribution Svcs."  
YOUNG, J.D. Government Printing Office. WIGGINS, E. Division of Contracts. NRC-10-85-264. 85/08/06. 19pp. 32158:244-32158:262.

**8508140078** Notification of contract execution, Mod 3, to "Data Analysis for Corporate Data Network." Contractor: Touche Ross & Co. BROMBERG, B.J. Administrative Contracts Branch. FIN D-1225. NRC-33-85-327. 85/07/26. BASSETT, H. Division of Automated Information Services. FROST, J. NRC - No Detailed Affiliation Given. 1p. 32169:318-32169:320.

**-8508140082** Mod 3, extending period of performance to 850926, to "Data Analysis for Corporate Data Network."  
SHERIDAN, C.B. Touche Ross & Co. WIGGINS, E. Administrative Contracts Branch. FIN D-1225. NRC-33-85-327. 85/07/26. 2pp. 32169:319-32169:320.

**8508140556** Notification of contract execution, Mod 2, to "OIP Requirements Study." Contractor: Meridian Corp. LITTLE, M. Administrative Contracts Branch. NRC-33-85-323. 85/08/06. BASSETT, H. Division of Automated Information Services. MOORE, N. NRC - No Detailed Affiliation Given. 1p. 32189:298-32189:299.

**-8508140559** Mod 2, extending performance period to 850517, to "OIP Requirements Study."  
PERUCCI, P.A. Meridian Corp. WIGGINS, E. Division of Contracts. NRC-33-85-323. 85/08/06. 1p. 32189:299-32189:299.

**8508140561** Notification of contract execution, Mod 4, to "Region IV Data Entry Svcs." Contractor: AIC Analysts Corp. COLEMAN, R. Administrative Contracts Branch. NRC-33-84-383. 85/08/07. BASSETT, H. Division of Automated Information Services. KAY, B. NRC - No Detailed Affiliation Given. 1p. 32189:295-32189:297.

**-8508140563** Mod 4, extending period of performance to 851106, to "Region IV Data Entry Svcs."  
DOHERTY, M.J. AIC Analysts Corp. WIGGINS, E. Division of Contracts. NRC-33-84-383. 85/08/07. 2pp. 32189:296-32189:297.

**8508140566** Notification of contract execution, Mod 3, to "Lease of Sedans." Contractor: Courtesy Leasing. BROMBERG, B.J. Administrative Contracts Branch. NRC-10-84-216. 85/08/06. CORLEY, J.H. Division of Facilities & Operations. GRANT, L. NRC - No Detailed Affiliation Given. 1p. 32189:259-32189:261.

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-8508140568 Mod 3, providing funds to obtain State of MD Vehicle tags for each leased vehicle, to "Lease of Sedans."  
SCHMACHTURBERG Courtesy Leasing. WIGGS, E. Division of Contracts. NRC-10-84-216. 85/08/06. 2pp. 32189:260-32189:261.

8508140572 Notification of contract execution, Mod 2, to "Data Analysis for Corporate Data Network." Contractor: Touche Ross & Co.  
BROMBERG, B.J. Administrative Contracts Branch. FIN D-1225. NRC-33-85-327. 85/08/06. BASSETT, H. Division of Automated Information Services. FROST, J. NRC - No Detailed Affiliation Given. 2pp. 32189:234-32189:236.

-8508140574 Mod 2, providing addl funding & correcting mistake in original contract fee amount, to "Data Analysis for Corporate Data Network."  
SHERIDAN, C.B. Touche, Ross & Co. WIGGINS, E. Division of Contracts. FIN D-1225. NRC-33-85-327. 85/08/06. 2pp. 32189:235-32189:236.

8508150011 Notification of contract execution, Mod 8, to "Automated Library Sys." Contractor: On-Line Computer Sys, Inc.  
BROMBERG, B.J. Administrative Contracts Branch. FIN B-8814. NRC-33-83-454. 85/08/12. BASSETT, H. Office of Resource Management, Director. CONGYNHAM, M. NRC - No Detailed Affiliation Given. 1p. 32195:211-32195:213.

-8508150016 Mod 8, increasing funds to add two access ports, to "Automated Library Sys."  
LYNN, D.L. On-Line Computer Systems, Inc. WIGGINS, E. Administrative Contracts Branch. FIN B-8814. NRC-33-83-454. 85/08/12. 2pp. 32195:212-32195:213.

8508190323 Notification of contract execution, Mod 2, to "Technical Assistance in NRC Insp & Enforcement Operations." Contractor: Parameter, Inc.  
PAGE, M. Technical Assistance Contracts Branch. FIN B-8745. NRC-05-85-157. 85/08/13. CORLEY, D. Director's Office, Office of Inspection and Enforcement. PHILLIPS, H. NRC - No Detailed Affiliation Given. 1p. 32262:358-32262:360.

-8508190331 Mod 2, increasing funding to "Technical Assistance in NRC Insp & Enforcement Operations."  
\* Parameter, Inc. EDGEWORTH, P.J. Division of Contracts. FIN B-8745. NRC-05-85-157. 85/08/13. 2pp. 32262:359-32262:360.

8508190420 Notification of contract execution, Mod 1, to "Stenographic Reporting Svcs Within Washington, DC Metropolitan Area." Contractor: Ann Riley & Assoc, Ltd.  
LITTLE, M. Administrative Contracts Branch. FIN D-1458. NRC-17-85-394. 85/08/14. CHILK, S.J., MCGREGOR, E.W. Office of the Secretary of the Commission. 1p. 32268:037-32268:039.

-8508190426 Mod 1, extending period of performance to 850930, providing option for further extensions & adding funds, to "Stenographic Reporting Svcs Within Washington, DC Metropolitan Area."  
RILEY, A. Ann Riley & Associates. WIGGINS, E. Division of Contracts. FIN D-1458. NRC-17-85-394. 85/08/14. 2pp. 32268:038-32268:039.

8508190498 Notification of contract execution, Mod 3, to "Medical Uses of Radioisotopes." Contractor: Univ of Texas.  
COLEMAN, R. Administrative Contracts Branch. FIN B-8711. NRC-05-83-221. 85/08/14. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. HOSSELBERG, R. NRC - No Detailed Affiliation Given. 1p. 32268:155-32268:159.

-8508190505 Mod 3, providing basic course under second yr, lengthening remaining courses & increasing obligated funds, to "Medical Uses of Radioisotopes."  
\* Texas, Univ. of, San Antonio, TX. WIGGINS, E. Division of Contracts. FIN B-8711. NRC-05-83-221. 85/08/14. 4pp. 32268:156-32268:159.

8508200046 Notification of contract execution: "Northeastern Seismic Research Program-Task 3," awarded to MIT.  
BAIDEN, L. Technical Assistance Contracts Branch. FIN D-1608. NRC-04-85-113. 85/07/26. FOREHAND, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 32279:007-32279:020.

-8508200050 Contract: "Northeastern Seismic Research Program-Task 3," awarded to MIT.  
DUMMER, G.H. Massachusetts Institute of Technology, Cambridge, MA. THOMPSON, R.D. Division of Contracts. FIN D-1608. NRC-04-85-113. 85/07/26. 13pp. 32279:008-32279:020.

8508200680 Notification of contract execution: "Northeastern Seismic Research Program-Task 4," awarded to Pennsylvania State Univ.  
BAIDEN, L. Technical Assistance Contracts Branch. FIN D-1609. NRC-04-85-113. 85/07/26. FOREHAND, W. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 32270:136-32270:150.

-8508200681 Contract: "Northeastern Seismic Research Program-Task 4," awarded to Pennsylvania State Univ.  
BABE, K.S. Pennsylvania State Univ., University Park, PA. THOMPSON, R.D. Division of Contracts. FIN D-1609. NRC-04-85-113. 85/07/26. 14pp. 32270:137-32270:150.

8508210020 Notification of contract execution, Mod 4, to "Evaluation of Power Reactor Fuel Rod Analysis Capabilities." Contractor: Control Data-Nuclear Assoc Intl.  
PAGE, M. Technical Assistance Contracts Branch. FIN B-7479. NRC-04-81-201. 85/08/08. GUSTAVE, R. Office of Nuclear Regulatory Research, Director. SCOTT, H. NRC - No Detailed Affiliation Given. 1p. 32306:286-32306:288.

-8508210024 Mod 4, correcting description of estimated reimbursable costs, fixed fee, fixed price computer costs & funding under contract, to "Evaluation of Power Reactor Fuel Rod Analysis Capabilities."  
KINNEY, W.H. Nuclear Associates International. EDGEWORTH, P.J. Division of Contracts. FIN B-7479. NRC-04-81-201. 85/08/08. 2pp. 32306:287-32306:288.

8508210021 Notification of contract execution, Mod 3, to "Citadel Code Mods & Radiological Calculations." Contractor: BMI.  
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-8696. NRC-04-84-114. 85/07/31. BELL, L.W. NRC - No Detailed Affiliation Given. 1p. 32306:284-32306:285.

-8508210025 Mod 3, providing no cost extension to 850930, to "Citadel Code Mods & Radiological Calculations."  
SEWELL, W.M. Battelle Memorial Institute, Columbus Laboratories. EDGEWORTH, P.J. Division of Contracts. FIN B-8696. NRC-04-84-114. 85/07/31. 1p. 32306:285-32306:285.

8508210030 Notification of contract execution, Mod 15, to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation." Contractor: BMI.  
WOLLETT, S. Technical Assistance Contracts Branch. FIN B-7499. NRC-04-84-127. 85/07/31. FOREHAND, B. Office of Nuclear Regulatory Research, Director. SCOTT, H. NRC - No Detailed Affiliation Given. 1p. 32306:281-32306:283.

-8508210032 Mod 15, extending period of performance to 850305, to "Support Svcs for Research & Evaluation of Severe Accident Phenomenon & Mitigation."  
SEWELL, M.M. Battelle Memorial Institute, Columbus Laboratories. EDGEWORTH, P.J. Division of Contracts. FIN B-7499. NRC-04-84-127. 85/07/31. 2pp. 32306:282-32306:283.

8508210045 Notification of contract execution, Mod 3, to "Determination of Qualifications for Facility Instructors." Contractor: Analysis & Technology, Inc.  
WOLLETT, S. Technical Assistance Contracts Branch. FIN D-1302. NRC-03-84-078. 85/08/06. SOLANDER, L. Office of Nuclear Regulatory Research, Director. BLUMER, A. NRC - No Detailed Affiliation Given. 1p. 32306:268-32306:269.

-8508210048 Mod 3, extending period of performance to 850930 at no addl cost, to "Determination of Qualifications for Facility Instructors."  
JANKOWSKI, S.M. Analysis & Technology, Inc. EDGEWORTH, P.J. Division of Contracts. FIN D-1302. NRC-03-84-078. 85/08/06. 1p. 32306:269-32306:269.

8508210099 Notification of contract execution, Mod 1, to "Fundamental Lab Studies of Thermo-Convective Phenomena in Disposal Of Commercial Nuclear Waste." Contractor: Univ of Delaware.  
HAWKINS, D. Technical Assistance Contracts Branch. FIN B-8944. NRC-04-84-126. 85/07/23. GUSTAVE, R. Office of Nuclear Regulatory Research, Director. RANDAL, J. NRC - No Detailed Affiliation Given. 1p. 32306:167-32306:169.

-8508210104 Mod 1, increasing funds, to "Fundamental Lab Studies of Thermo-Convective Phenomena in Disposal of Commercial Nuclear Waste."  
TRABANT, E.A. Delaware, Univ. of, Newark, DE. EDGEWORTH, P.J. Technical Assistance Contracts Branch. FIN B-8944. NRC-04-84-126. 85/07/23. 2pp. 32306:168-32306:169.

8508210189 Notification of grant execution: "Review of Severe Accident Risk Reduction Program Containment Event Tree Methodology & Results" awarded to Univ of Wisconsin-Madison.  
STEWART, S. Technical Assistance Contracts Branch. FIN G-1084. NRC-G-04-85-009. 85/08/15. FOREHAND, W. Office of Nuclear Regulatory Research, Director. CUNNINGHAM, M. NRC - No Detailed Affiliation Given. 1p. 32279:351-32279:353.

-8508210193 Grant: "Review of Severe Accident Risk Reduction Program Containment Event Tree Methodology & Results" awarded to Univ of Wisconsin-Madison.  
ERICKSON, R.W. Wisconsin, Univ. of, Madison, WI. MORTON, K.V. Division of Contracts. FIN G-1084. NRC-G-04-85-009. 85/08/15. 2pp. 32279:352-32279:353.

8508210197 Notification of contract execution, Mod 5, to "Evaluation of Power Reactor Fuel Rod Analysis Capabilities." Contractor: Control Data-Nuclear Assoc Intl.  
PAGE, M. Technical Assistance Contracts Branch. FIN B-7479. NRC-04-81-201. 85/08/08. BATSON, W. Office of Nuclear Regulatory Research, Director. SCOTT, H. NRC - No Detailed Affiliation Given. 1p. 32279:354-32279:356.

-8508210202 Mod 5, extending period of performance to 851030 & increasing obligated funds, to "Evaluation of Power Reactor Fuel Rod Analysis Capabilities."  
KINNEY, W.H. Nuclear Associates International. EDGEWORTH, P.J. Division of Contracts. FIN B-7479. NRC-04-81-201. 85/08/08. 2pp. 32279:355-32279:356.

8508210303 Notification of contract execution, Mod 3, to "Radiation Monitoring Program Requirements." Contractor: State of TX.  
STEWART, S. Technical Assistance Contracts Branch. FIN B-8504. NRC-91-83-671. 85/07/24. MEYER, D.M. Region 4, Office of Director. NICHOLAS, J.B. NRC - No Detailed Affiliation Given. 1p. 32306:346-32306:348.

-8508210305 Mod 3, providing funding for CY85 & changing appropriation number, to "Radiation Monitoring Program Requirements."  
MACLEAN, R.A. Texas, State of. EDGEWORTH, P.J. Division of Contracts. FIN B-8504. NRC-91-83-671. 85/07/24. 2pp. 32306:347-32306:348.

8508230026 Notification of contract execution, Mod 6, to "Processing & Packing Documents for Transmittal to LPDRs." Contractor: SBA, Subcontractor: Maxima Corp, Inc.  
COLEMAN, R. Administrative Contracts Branch. NRC-10-84-247. 85/07/25. FELTON, J. Division of Rules and Records. SOUDER, J. NRC - No Detailed Affiliation Given. 1p. 32356:360-32356:362.

-8508230028 Mod 6, increasing ceiling for computer cost w/o adding addl funds, to "Processing & Packing Documents for Transmittal to LPDRs."  
THOMAS, M.E. Small Business Administration. BLEVINS, M.M. Maxima Corp. WIGGINS, E. Division of Contracts. NRC-10-84-247. 85/07/25. 2pp. 32356:361-32356:362.

8508230246 Notification of contract execution, Mod 3, to "Prepare 5-Yr Telecommunication Plan." Contractor: SBA, Subcontractor: KOH Sys, Inc.  
COLEMAN, R. Administrative Contracts Branch. NRC-10-84-535. 85/05/29. CORLEY, J. Division of Facilities & Operations. JONES, J. NRC - No Detailed Affiliation Given. 1p. 32358:166-32358:169.

-8508230249 Mod 3, extending period of performance to 850506, to "Prepare 5-Yr Telecommunication Plan."  
THOMAS, M.E. Small Business Administration. NUTTING, R.D. Koh Management & Computer Systems, Inc. WIGGINS, E. Division of Contracts. NRC-10-84-535. 85/05/29. 3pp. 32358:167-32358:169.

8508230252 Notification of contract execution, Mod 4, to "Prepare 5-Yr Telecommunication Plan." Contractor: SBA, Subcontractor: KOH Sys, Inc.  
COLEMAN, R. Administrative Contracts Branch. NRC-10-84-535. 85/07/18. CORLEY, J. Division of Facilities & Operations. JONES, J. NRC - No Detailed Affiliation Given. 1p. 32358:147-32358:150.

-8508230255 Mod 4, extending period of performance to 850520, to "Prepare 5-Yr Telecommunication Plan."  
THOMAS, M.E. Small Business Administration. KOH, Y.S. Koh Management & Computer Systems, Inc. WIGGINS, E. Division of Contracts. NRC-10-84-535. 85/07/18. 3pp. 32358:148-32358:150.



**8508260033** Notification of contract execution, Mod 2, to "Review of Corbicular Distribution at Nuclear Facilities." Contractor: Univ. of Delaware. UMBEL, D. Administrative Contracts Branch. FIN B-8675. NRC-03-84-063. 85/08/16. KNIGHT, J.P. Office of Nuclear Reactor Regulation, Director. BILLUPS, C. NRC - No Detailed Affiliation Given. 1p. 32364:065-32364:066.

**-8508260036** Mod 2, extending period of performance through 850831 at no add cost, to "Review of Corbicular Distribution at Nuclear Facilities." TRABANT, E.A. Delaware, Univ. of Newark, DE. EDGEWORTH, P.J. Administrative Contracts Branch. FIN B-8675. NRC-03-84-063. 85/08/16. 1p. 32364:066-32364:066.

**8508270360** Notification of grant execution, Mod 6, to "Thermal-Hydraulic Transients Behavior of Coolant in Simulated Reactor-Loop." Grantee: Univ. of Maryland. HAWKINS, D. Technical Assistance Contracts Branch. FIN G-1043. NRC-G-04-82-013. 85/08/20. FOREHAND, W. Office of Nuclear Regulatory Research, Director. LEE, R. NRC - No Detailed Affiliation Given. 1p. 32379:354-32379:356.

**-8508270363** Mod 6, extending grant period to 860630, changing work proposed, designating R Lee as new project officer & increasing funding, to "Thermal-Hydraulic Transients Behavior of Coolant in Simulated Reactor-Loop." CASHMAN, D.C. Maryland, Univ. of College Park, MD. EDGEWORTH, P.J. Technical Assistance Contracts Branch. FIN G-1043. NRC-G-04-82-013. 85/08/20. 2pp. 32379:355-32379:356.

**8508270362** Notification of contract execution, Mod 1, to "Technical Assistance in NRC Insp. & Enforcement Operations." Contractor: Parameter, Inc. PAGE, M. Technical Assistance Contracts Branch. FIN D-1337. NRC-05-85-157. 85/07/30. CORLEY, D. Director's Office, Office of Inspection and Enforcement. PHILLIPS, H. NRC - No Detailed Affiliation Given. 1p. 32379:351-32379:353.

**-8508270364** Mod 1, adding incremental funding & designating separate project officer for Task Order 005, to "Technical Assistance in NRC Insp. & Enforcement Operations." \* Parameter, Inc. EDGEWORTH, P.J. Division of Contracts. FIN D-1337. NRC-05-85-157. 85/07/30. 2pp. 32379:352-32379:353.

**8508270366** Notification of contract execution, Mod 1, to "Northeastern Seismic Research Program - Task 5." Contractor: Boston College. HAWKINS, D. Technical Assistance Contracts Branch. FIN D-1607. NRC-04-85-113. 85/08/20. GUSTAVE, R. Office of Nuclear Regulatory Research, Director. EBEL, J.E. NRC - No Detailed Affiliation Given. 1p. 32379:347-32379:348.

**-8508270370** Mod 1, adding incremental funding, to "Northeastern Seismic Research Program - Task 5." \* Boston College, Chestnut Hill, MA. EDGEWORTH, P.J. Division of Contracts. FIN D-1607. NRC-04-85-113. 85/08/20. 1p. 32379:348-32379:348.

**8508270382** Notification of contract execution, Mod 1, to "Northeastern Seismic Research Program - Task 5." Contractor: Research Foundation of State Univ. of New York. HAWKINS, D. Technical Assistance Contracts Branch. FIN D-1610. NRC-04-85-113. 85/08/21. GUSTAVE, R. Office of Nuclear Regulatory Research, Director. MURPHY, A. NRC - No Detailed Affiliation Given. 1p. 32379:273-32379:274.

**-8508270383** Mod 1, adding incremental funding, to "Northeastern Seismic Research Program - Task 5." \* New York, State Univ. of Albany, NY. EDGEWORTH, P.J. Division of Contracts. FIN D-1610. NRC-04-85-113. 85/08/21. 1p. 32379:274-32379:274.

**8508270384** Notification of grant execution, Mod 4, to "Development of Radiation Stds." Grantee: ICRP. STEWART, S.D. Technical Assistance Contracts Branch. FIN G-1035. NRC-G-04-82-004. 85/08/20. GUSTAVE, R. Office of Nuclear Regulatory Research, Director. FOULKE, J. NRC - No Detailed Affiliation Given. 1p. 32379:271-32379:272.

**-8508270387** Mod 4, extending grant period to 860331 & increasing funds, to "Development of Radiation Stds." THOME, M.C. International Commission on Radiological Protection. EDGEWORTH, P.J. Technical Assistance Contracts Branch. FIN G-1035. NRC-G-04-82-004. 85/08/20. 1p. 32379:272-32379:272.

**8508290032** Notification of contract execution, Mod 1, to "Remote Sensing Observations of Northeast Neotectonics." Contractor: Pennsylvania State Univ. HAWKINS, D. Technical Assistance Contracts Branch. FIN D-1150. NRC-04-85-111. 85/08/22. GUSTAVE, R. Office of Nuclear Regulatory Research, Director. SCHMITT, T. NRC - No Detailed Affiliation Given. 1p. 32409:247-32409:249.

**-8508290033** Mod 1, incorporating period of performance & adding incremental funding, to "Remote Sensing Observations of Northeast Neotectonics." NARGI, R.D. Pennsylvania State Univ., University Park, PA. EDGEWORTH, P.J. Division of Contracts. FIN D-1150. NRC-04-85-111. 85/08/22. 2pp. 32409:248-32409:249.

**8508300070** Notification of contract execution: "Calibr. of Site Analysis Branch Economic Impacts of Accidents," awarded to Dept. of Commerce, Bureau of Economic Affairs. THOMPSON, R.D. Division of Contracts. FIN D-1320. NRC-03-85-057. 85/07/10. TROUTT, E. Commerce, Dept. of. 6pp. 32452:029-32452:034.

**-8508300078** Ltr Contract NRC-03-85-05, "Calibr. of Site Analysis Branch Economic Impacts of Accidents," awarded to Dept. of Commerce, Bureau of Economic Affairs. THOMPSON, R.D. Division of Contracts. FIN D-1320. NRC-03-85-057. 85/07/10. TROUTT, E. Commerce, Dept. of. 6pp. 32452:029-32452:034.

**8508300093** Notification of contract execution: "Evaluation of Protective Action Risks" awarded to Pennsylvania State Univ. MACE, M. Technical Assistance Contracts Branch. FIN D-1587. NRC-04-85-115. 85/06/03. GILLESPIE, F.P. Division of Risk Analysis & Operations (post 840429). FLOYD, W.C. NRC - No Detailed Affiliation Given. 1p. 32452:008-32452:027.

**-8508300101** Contract: "Evaluation of Protective Action Risks" awarded to Pennsylvania State Univ. BABE, K.S. Pennsylvania State Univ., University Park, PA. THOMPSON, R.D. Division of Contracts. FIN D-1587. NRC-04-85-115. 85/06/03. 19pp. 32452:008-32452:027.

**8508300542** Notification of contract execution: "Technical Assistance for Design Reviews of High Level Waste Geologic Repositories," awarded to Itasca Consulting Group, Inc. FIELDS, J.A. Administrative Contracts Branch. FIN D-1016. NRC-02-85-002. 85/08/22. BROWN, R.S. Program Support Branch. TIKTINSKY, D. NRC - No Detailed Affiliation Given. 1p. 32449:039-32449:112.

**-8508300546** Contract: "Technical Assistance for Design Reviews of High Level Waste Geologic Repositories," awarded to Itasca Consulting Group, Inc. \* ITASCA Consulting Group, Inc. HAGAR, T.F. Division of Contracts. FIN D-1016. NRC-02-85-002. 85/08/22. 72pp. 32449:040-32449:112.

# FOIA FREEDOM OF INFORMATION ACT REQUESTS AND RELEASES

**8407120179** Further response to FOIA request for NRC 781128 ltr to licensees re containment purge/vent isolation valve failure, emergency procedure guidelines & peer review of radionuclide release. App A documents encl. FELTON, J.M. Division of Rules and Records. 84/05/24. HIATT, S.L. Ohio Citizens for Responsible Energy. 2pp. 31517:001-31517:357.

**-8507130197** Summary of 5th meeting of Peer Review Group on NRC Source Term Reassessment on 840126-27. RYDER, C.P. Accident Source Term Program Office. 84/01/31. Accident Source Term Program Office. 12pp. 31517:045-31517:056.

**-8507130201** "Comment Tracking Sys for Severe Accident." RYDER, C.P. Accident Source Term Program Office. 84/04/30. 470pp. 31517:057-31517:166.

**-8507130206** "Review of Computer Models of Containment Aerosol Deposition." Supporting documentation encl. BEAL, S.K. ACRS - Advisory Committee on Reactor Safeguards. 83/06/30. 551pp. 31518:167-31518:357.

**8508010054** FOIA request for current BPA purchase order or contract for courier svcs. BROWN, H.E. JBL International, Inc. 85/05/21. NORRYP, P.G. Office of Administration. 2pp. 31939:009-31939:010.

**8508010075** Responds to FOIA request for current BPA purchase orders for courier svcs. Forwards Purchase Orders DR-85-0201 - DR-85-0207. Orders also available in PDR. FELTON, J.M. Division of Rules and Records. 85/06/24. BROWN, H.E. JBL International, Inc. 1p. 31939:011-31939:021.

**-8508010080** Package of Purchase Orders DR-85-0201 - DR-85-0207. NEWTON, J.H. NRC - No Detailed Affiliation Given. 84/10/25. 10pp. 31939:012-31939:021.

**8508010090** FOIA request for documents re Dow Chemical Co In Midland, MI. KOHN, S., CONDIT, R. Government Accountability Project. 85/04/09. NRC - No Detailed Affiliation Given. 1p. 31922:059-31922:059.

**8508010098** Further response to FOIA request for documents re Dow Chemical Co In Midland, MI. Forwards App F documents. Documents also available in PDR. Portions of App F documents withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/06/11. KOHN, S., CONDIT, R. Government Accountability Project. 4pp. 31922:052-31922:124.

**-8508010170** Forwards updated info re radiation safety committee members, per 770214 request. LANGNER, R.R. Dow Chemical Co. 0837. 77/03/10. GUINN, P.R. Radiolabels Li-censing Branch (Pre 790501). 12pp. 31922:060-31922:071.

**-8508010181** Forwards info requested in 750501 ltr re renewal of License 21-00265-04. Descriptions of operating, emergency & survey instrument calibr procedures encl. ENGDAHL, G.W. Dow Chemical Co. 75/06/25. BASSIN, N. Materials Licensing Branch. 5pp. 31922:072-31922:076.

**-8508010189** Revised "Operating Procedure for Tech/Ops Model 525 Industrial Gamma Ray Projector, Serial Number 1041 (5-Ci Co-60 Source, Model 424-5)." FIELD, H.R., SILVERSTEIN, L. Dow Chemical Co. 75/05/28. 6pp. 31922:077-31922:082.

**-8508010201** Revised "Emergency Procedure for Radiographers." SILVERSTEIN, L. Dow Chemical Co. 75/05/27. 6pp. 31922:083-31922:088.

**-8508010228** "Procedure for Exchanging Radiographic Source." FIELD, H. Dow Chemical Co. 26650. 72/03/02. 4pp. 31922:089-31922:092.

**-8508010238** Revised "Insp & Maint Program for Co-60 Source Equipment & Storage Cabinet, Welding Engineering Dept." FIELD, H. Dow Chemical Co. 75/05/27. 2pp. 31922:093-31922:094.

**-8508010247** "Dow Industrial Hygiene Calibr Procedure for Radiation Survey Instruments." ENGDAHL, G.W. Dow Chemical Co. 75/06/20. 12pp. 31922:095-31922:104.

**-8508010324** "Multiple Source Gamma Calibrator, Model 1,000." \* Eberline Instrument Corp. 85/06/11. 48pp. 31922:105-31922:141.

**-8508010336** Forwards complete application for renewal of License 21-00265-04. W/o encl. SILVERSTEIN, L. Dow Chemical Co. 75/02/18. Materials Licensing Branch. 1p. 31922:142-31922:142.

**-8508010350** Revised "Operating Procedure for Tech/Ops Model 525 Industrial Gamma Ray Projector, Serial Number 1041 (5-Ci Co-60 Source, Model 424-5)." FIELD, H.G., SILVERSTEIN, L. Dow Chemical Co. 74/04/22. 8pp. 31922:143-31922:150.

**-8508010362** Revised "Emergency Procedure for Tech/Ops Model 525 Industrial Gamma Ray Projector." SILVERSTEIN, L. Dow Chemical Co. 74/04/22. 10pp. 31922:151-31922:160.

**-8508010375** Application for renewal of License 21-00265-04, authorizing possession & use of 5 Ci Co-60 in Model A-424-5 Source Changer 416. \* Dow Chemical Co. 0798. 75/02/18. 67pp. 31922:161-31922:227.

**-8508010388** Responds to 711116 ltr re application for amend to License 21-00265-04. Emergency procedure revised. SILVERSTEIN, L. Dow Chemical Co. 04782. 72/03/03. BASSIN, N. Atomic Energy Commission. 2pp. 31922:228-31922:229.



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- 8508010402 Revised "Emergency Procedure for Co-60 Radiographic Sources."  
SILVERSTEIN,L. Dow Chemical Co. 26650. 72/03/03. 8pp. 31922:230-31922:237.
- 8508010413 Revised "Key Points Card for Tech/Ops Model 525 Industrial Gamma Ray Projector."  
SILVERSTEIN,L. Dow Chemical Co. 26650. 72/03/02. 4pp. 31922:238-31922:241.
- 8508010428 Responds to 711005 ltr re application for amend to License 21-00265-04.New model source installed & emergency procedure revised.Insp checklist will be maintained.  
HOYLE,H.R. Dow Chemical Co. 3142. 71/11/03. BASSIN,N. Atomic Energy Commission. 2pp. 31922:242-31922:243.
- 8508010436 "Emergency Procedure for Co-60 Radiographic Sources."  
SILVERSTEIN,L. Dow Chemical Co. 3142. 71/08/30. 6pp. 31922:244-31922:249.
- 8508010446 "Insp & Maint Program for Co-60 Source Equipment & Storage Cabinet,Welding Engineering Dept."  
MIKOLS,J. Dow Chemical Co. 3142. 70/12/14. 2pp. 31922:250-31922:251.
- 8508010456 Forwards operating & emergency procedures used w/Model 525 Industrial Gamma Ray Projector,per 660808 request,in support of amend to License 21-00265-04.  
BEAMER,W.H. Dow Chemical Co. 2219. 66/09/09. MILLER,W.O. Atomic Energy Commission. 1p. 31922:252-31922:252.
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- 8508010428 Responds to 711005 ltr re application for amend to License 21-00265-04.New model source installed & emergency procedure revised.Insp checklist will be maintained.  
HOYLE,H.R. Dow Chemical Co. 3142. 71/11/03. BASSIN,N. Atomic Energy Commission. 2pp. 31922:242-31922:243.
- 8508010436 "Emergency Procedure for Co-60 Radiographic Sources."  
SILVERSTEIN,L. Dow Chemical Co. 3142. 71/08/30. 6pp. 31922:244-31922:249.



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- 8508010446 "Insp & Maint Program for Co-60 Source Equipment & Storage Cabinet,Welding Engineering Dept."  
MIKOLS,J. Dow Chemical Co. 3142. 70/12/14. 2pp. 31922:250-31922:251.
- 8508010456 Forwards operating & emergency procedures used w/Model 525 Industrial Gamma Ray Projector,per 660808 request,in support of amend to License 21-00265-04.  
BEAMER,W.H. Dow Chemical Co. 2219. 66/09/09. MILLER,W.O. Atomic Energy Commission. 1p. 31922:252-31922:252.
- 8508010491 "Key Point Card for Tech/Ops Model 525 Industrial Gamma-Ray Projector."  
\* Dow Chemical Co. 2219. 66/08/22. 2pp. 31922:253-31922:254.
- 8508010498 "Emergency Procedures for Co-60 Radiographic Sources."  
SILVERSTEIN,L. Dow Chemical Co. 2219. 66/08/22. 7pp. 31922:255-31922:261.
- 8508010514 Forwards latest revs to operating procedures,in response to 720426 request.Responses to AEC questions provided.  
SILVERSTEIN,L. Dow Chemical Co. 1245. 72/05/05. BASSIN,N. Atomic Energy Commission. 2pp. 31922:262-31922:263.
- 8508010515 Revised "Operating Procedure for Tech/Ops Model 525 Industrial Gamma Ray Projector,Serial Number 1041 (5-Ci Co-60 Source,Model 424-5)."  
FIELD,H.G., SILVERSTEIN,L. Dow Chemical Co. 1245. 72/05/03. 11pp. 31922:264-31922:275.
- 8508010517 Revised "Emergency Procedure for Tech/Ops Model 525 Industrial Gamma Ray Projector."  
SILVERSTEIN,L. Dow Chemical Co. 1245. 72/04/05. 20pp. 31922:276-31922:295.
- 8508010518 Forwards revised operating & emergency procedures,per 720322 application for amend to License 21-00265-04,items on licensing guide checklist pertinent to source included.W/o encls.  
SILVERSTEIN,L. Dow Chemical Co. 1038. 72/04/13. BASSIN,N. Atomic Energy Commission. 1p. 31922:296-31922:296.
- 8508010522 Forwards info re training of radiographic personnel,per 640102 request,Formal review of regulations & procedures will be held semiannually.  
BEAMER,W.H. Dow Chemical Co. 64/01/10. MILLER,W.O. Atomic Energy Commission. 25pp. 31922:297-31922:321.
- 8508010525 Revised "Key Point Card Procedure Check Points in Cobalt Radiographic Work."  
\* Dow Chemical Co. 63/10/31. 11pp. 31922:322-31922:332.
- 8508010528 "Normal Radiography Procedure W/Co-60."  
\* Dow Chemical Co. 63/10/31. 6pp. 31922:333-31922:338.
- 8508010531 "Emergency Procedures for Co-60 Radiographic Sources."  
SILVERSTEIN,L. Dow Chemical Co. 63/11/26. 12pp. 31922:339-31922:350.
- 8508010534 Requests addl info re 631202 ltr re amend to License 21-00265-04.Description of training of radiographic personnel requested.  
MILLER,W.O. Atomic Energy Commission. 64/01/02. BEAMER,W.H. Dow Chemical Co. 1p. 31922:351-31922:351.
- 8508010537 Responds to 630808 request for addl info re application for license.  
BEAMER,W.H. Dow Chemical Co. 63/12/02. MILLER,W.O. Atomic Energy Commission. 7pp. 31922:352-31922:358.
- 8508010543 "Procedure for Replacing Tags on Co-60 Radiographic Sources."  
SILVERSTEIN,L. Dow Chemical Co. 63/11/25. 1p. 31922:359-31922:359.
- 8508010550 Application for license,authorizing possession & use of Co-60 capsules.  
BEAMER,W.H. Dow Chemical Co. 52872. 63/07/19. 11pp. 31922:360-31923:008.
- 8508010559 "Radiation Protection Manual."  
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- 8508010569 Forwards application for renewal of License 21-00265-07.  
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- 8508010581 Application for renewal of License 21-00265-07,authorizing possession & use of C-14,Pu-239 & U-235 in chemical or physical form for decontamination & cleanup of equipment in nuclear power plants.  
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- 8508010631 Inquires of status of 680808 application for license to cover decontamination work at plant sites.  
BEAMER,W.H. Dow Chemical Co. 68/12/23. Atomic Energy Commission. 1p. 31923:117-31923:117.
- 8508010681 Application for license,authorizing use of mats for decontamination work at nuclear power plant sites.  
BEAMER,W.H. Dow Chemical Co. 04883. 68/08/08. 7pp. 31923:118-31923:124.
- 8508010170 Forwards updated info re radiation safety committee members, per 770214 request.  
LANGNER,R.R. Dow Chemical Co. 0837. 77/03/10. GUINN,P.R. Radioisotopes Licensing Branch (Pre 790501). 12pp. 31922:060-31922:071.
- 8508010181 Forwards info requested in 750501 ltr re renewal of License 21-00265-04,Descriptions of operating,emergency & survey instrument calibr procedures encl.  
ENGDAHL,G.W. Dow Chemical Co. 75/06/25. BASSIN,N. Materials Licensing Branch. 5pp. 31922:072-31922:076.
- 8508010189 Revised "Operating Procedure for Tech/Ops Model 525 Industrial Gamma Ray Projector,Serial Number 1041 (5-Ci Co-60 Source,Model 424-5)."  
FIELD,H.R. Dow Chemical Co. 75/05/28. 6pp. 31922:077-31922:082.
- 8508010201 Revised "Emergency Procedure for Radiographers."  
SILVERSTEIN,L. Dow Chemical Co. 75/05/27. 6pp. 31922:083-31922:088.
- 8508010228 "Procedure for Exchanging Radiographic Source."  
FIELD,H. Dow Chemical Co. 26650. 72/03/02. 4pp. 31922:089-31922:092.
- 8508010238 Revised "Insp & Maint Program for Co-60 Source Equipment & Storage Cabinet,Welding Engineering Dept."  
FIELD,H. Dow Chemical Co. 75/05/27. 2pp. 31922:093-31922:094.
- 8508010247 "Dow Industrial Hygiene Calibr Procedure for Radiation Survey Instruments."  
ENGDAHL,G.W. Dow Chemical Co. 75/06/20. 12pp. 31922:095-31922:104.
- 8508010324 "Multiple Source Gamma Calibrator,Model 1,000."  
\* Eberline Instrument Corp. 85/06/11. 48pp. 31922:105-31922:141.
- 8508010336 Forwards complete application for renewal of License 21-00265-04,W/o encl.  
SILVERSTEIN,L. Dow Chemical Co. 75/02/18. Materials Licensing Branch. 1p. 31922:142-31922:142.
- 8508010350 Revised "Operating Procedure for Tech/Ops Model 525 Industrial Gamma Ray Projector,Serial Number 1041 (5-Ci Co-60 Source,Model 424-5)."  
FIELD,H.G. Dow Chemical Co. 74/04/22. 8pp. 31922:143-31922:150.
- 8508010362 Revised "Emergency Procedure for Tech/Ops Model 525 Industrial Gamma Ray Projector."  
SILVERSTEIN,L. Dow Chemical Co. 74/04/22. 10pp. 31922:151-31922:160.
- 8508010375 Application for renewal of License 21-00265-04,authorizing possession & use of 5 Ci Co-60 in Model A-424-5 Source Changer 416.  
\* Dow Chemical Co. 0796. 75/02/18. 67pp. 31922:161-31922:227.
- 8508010388 Responds to 711116 ltr re application for amend to License 21-00265-04,Emergency procedure revised.  
SILVERSTEIN,L. Dow Chemical Co. 26650. 72/03/03. BASSIN,N. Atomic Energy Commission. 2pp. 31922:228-31922:229.
- 8508010402 Revised "Emergency Procedure for Co-60 Radiographic Sources."  
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- 8508010456 Forwards operating & emergency procedures used w/Model 525 Industrial Gamma Ray Projector,per 660808 request,in support of amend to License 21-00265-04.  
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- 8508010514 Forwards latest revs to operating procedures,in response to 720426 request.Responses to AEC questions provided.  
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- 8508010528 "Normal Radiography Procedure W/Co-60."  
\* Dow Chemical Co. 63/10/31. 6pp. 31922:333-31922:338.

- 8508010531 "Emergency Procedures for Co-60 Radiographic Sources."  
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- 8508010350 Revised "Operating Procedure for Tech/Ops Model 525 Industrial Gamma Ray Projector,Serial Number 1041 (5-Ci Co-60 Source,Model 424-5)."  
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## 384 NONDOCKETED ITEMS

- 8508010100** FOIA request for documents re AEC drafting of Reg Guides 1.46 & 1.60, including instructions from Commission to staff & correspondence between staff & industry sources. R Newton (DOE) 850515 ltr referring request to NRC encl. HERRMANN, W.J. Illinois, State of. 85/04/23. HARRIS, J. Energy, Dept. of. 3pp. 31939:022-31939:024.
- 8508010106** Responds to FOIA request for documents re AEC drafting of Reg Guides 1.46 & 1.60. Documents listed in App A available in PDR. FELTON, J.M. Division of Rules and Records. 85/06/21. HERRMANN, W.J., GILBERT, D.G. Illinois, State of. 2pp. 31939:025-31939:026.
- 8508010117** FOIA request for all documents re Licenses 35-12636-01, 35-12636-02, 35-12636-03, 35-12636-04, 35-12636-05, 35-12636-06 & 30-11069-01. Documents in App A encl. Search continuing. FELTON, J.M. Division of Rules and Records. 85/06/07. BARNES, C. Affiliation Not Assigned. 16pp. 32076:352-32076:352.
- 8508010226** Partial response to FOIA request for all documents re Licenses 35-12636-01, 35-12636-02, 35-12636-03, 35-12636-04, 35-12636-05, 35-12636-06 & 30-11069-01. Documents in App A encl. Search continuing. FELTON, J.M. Division of Rules and Records. 85/06/07. BARNES, C. Affiliation Not Assigned. 16pp. 32076:353-32076:046.
- 7904080253** Application for renewal of Matl/Byproduct License 35-12636-02 authorizing use of Cs-137 & Co-60 for level measurement, calibr & gamma attenuation measurements for non-destructive assay. Radiation protection program encl. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 99056. 79/03/09. 15pp. 32077:056-32077:070.
- 7904250541** Ack receipt of application for renewal of Matl/Byproduct License 35-12636-02. License will not expire until final action has been taken by NRC. BROWN, J.M. Radioisotopes Licensing Branch (Pre 790501). 99056. 79/04/02. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 1p. 32077:071-32077:071.
- 7905160421** Matl/Byproduct License 35-12636-02 for Kerr-McGee Nuclear Corp is amended per 790309 application authorizing use of Cs-137 & Co-60 sealed sources in source holders for level measurements & in calibr kit for instrument calibr. BROWN, J.M. Radioisotopes Licensing Branch (Pre 790501). 79/04/17. 3pp. 32077:072-32077:074.
- 7908090597** Application for renewal of Matl/Byproduct License 35-12636-03 to authorize use of Cs-137 & Co-60 in various specified amounts in sealed sources for use in continuous density measurements, level gauging & level alarm. SHELLEY, W.J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 00387. 79/06/15. 9pp. 32077:223-32077:231.
- 7908160234** Ack receipt of application for renewal of Matl/Byproduct License 35-12636-03. License will not expire until final action has been taken by NRC. GUINN, P.R. Materials Licensing Branch. 00387. 79/07/02. SHELLEY, W.J. Kerr-McGee Corp. 1p. 32077:236-32077:236.
- 7908240238** Forwards Amend 7 to Matl/Byproduct License 35-12636-03. Condition 15 specifies svcs to be performed only by manufacturer. Licensee may only relocate authorized devices. GUINN, P.R. Materials Licensing Branch. 00387. 79/07/27. SHELLEY, W.J. Kerr-McGee Chemical Corp. (subs. of Kerr-McGee Corp.). 1p. 32077:237-32077:236.
- 7908240283** Matl/Byproduct License 35-12636-03 for Kerr-McGee Corp is amended in its entirety per 790615 application. Amend 7 authorizes use of Cs-137 & Co-60 for density measurements & use in level gauge. GUINN, P.R. Materials Licensing Branch. 79/07/27. 3pp. 32077:287-32077:289.
- 7910150332** Application for amend to License 35-12636-06 to permit possession & use of 30 mCi Pu-238 as component part of fluorescence analyzer sys. ROBERTSON, W.J. Kerr-McGee Corp. 01369. 79/09/21. Materials Licensing Branch. 3pp. 32078:305-32078:307.
- 7911160098** Amend 8 to License 35-12636-06 for Kerr-McGee Corp, authorizing possession & use of Pu-238 & Am-241 in Texas Nuclear Model 9200 fluorescence analyzer for sample analysis. JONES, J.A. Materials Licensing Branch. 79/10/18. 1p. 32078:302-32078:304.
- 8002140523** Forwards application for amend of Matl/Byproduct License 35-12636-07. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 02505. 80/01/16. Materials Licensing Branch. 1p. 32078:064-32078:064.
- 8002140527** Application for amend of Matl/Byproduct License 35-12636-07. Amend authorizes Cs-137 in sealed source for coal exploration borehole logging tool. One oversize drawing encl. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 80/01/16. 8pp. 32078:065-32078:072.
- 8006240003** Requests amend of Matl/Byproduct License 35-12636-05 authorizing GW Todd & deLing CC Wallace as user. Resume encl. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 03787. 80/05/09. Materials Licensing Branch. 3pp. 32078:073-32078:075.
- 8008210466** Forwards IE Bulletin 79-19, "Packaging of Low Level Radwaste for Transport & Burial." Written response required. SEYFRIT, K.V. Region 4, Dallas, Office of the Director. 79/08/10. Kerr-McGee Corp. 2pp. 32078:046-32078:053.
- 8010030110** Application for amend to License 35-12636-06, authorizing use of licensed matl at Cimarron facility to support advanced coal liquefaction pilot plant. ROBERTSON, W.J. Kerr-McGee Corp. 05024. 80/08/26. Materials Licensing Branch. 4pp. 32078:308-32078:311.
- 8010300469** Forwards application for renewal of Matl/Byproduct License 35-12636-05 for use in conjunction w/ logging activities. SHELLEY, W.J. Kerr-McGee Corp. 05450. 80/09/30. Division of Fuel Cycle & Material Safety. 1p. 32078:094-32078:099.
- 8010300474** Application for renewal of Matl/Byproduct License 35-12636-05 authorizing use of Cd-109 sealed source in Model AN109R for X-ray fluorescence analysis research & Co-60 & Cs-137 sealed sources for borehole logging. SHELLEY, W.J. Kerr-McGee Corp. 05450. 80/09/30. 13pp. 32078:100-32078:107.
- 8012310107** Ack receipt of application for renewal of Matl/Byproduct License 35-12636-05. License will not expire until final action has been taken by NRC. BROWN, J.M. Materials Licensing Branch. 05450. 80/11/14. SHELLEY, W.J. Kerr-McGee Corp. 1p. 32078:116-32078:116.
- 8011140020** Returns renewal application for Matl/Byproduct License 35-12636-05 for signature under Item 18. Requests addl detailed info re safety program. BROWN, J.M. Materials Licensing Branch. 05450. 80/12/08. SHELLEY, W.J. Kerr-McGee Corp. 1p. 32078:115-32078:115.
- 8011140112** Amend 9 to License 35012636 for Kerr-McGee Corp, authorizing possession & use of Cs-137 sealed source in Kay-Ray Models 7063P, 7062P & 7062 source holders for density/level measurements. JONES, J.A. Materials Licensing Branch. 80/12/11. 3pp. 32078:312-32078:314.
- 8103120080** Forwards application for renewal of Matl/Byproduct License 35-12636-05. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 05450. 81/01/19. BROWN, J.M. Materials Licensing Branch. 12pp. 32078:117-32078:128.
- 8508010297** License 35-12636-02 for Kerr-McGee Corp, authorizing use of 3.5-mCi Cs-137 sealed source in Nuclear-Chicago Corp Model 5179 source holder for level measurement. Related documentation encl. BUCHANAN, C.R. Atomic Energy Commission. 69/04/28. 7pp. 32077:006-32077:012.
- 8508010322** Application for license, authorizing use of 1 Ci Co-60 in Nuclear-Chicago Corp Model 850213 sealed source & 15 mCi Co-60 in RS Landauer, Jr & Co Model TO/571 calibr unit. \* Kerr-McGee Corp. 19349. 69/05/23. 7pp. 32077:013-32077:019.
- 8508010334** Application for amend to License 35-12636-02, modifying Item 8-A to include two sources not to exceed 3.5 mCi each. WULLER, G.E. Kerr-McGee Corp. 10542. 69/06/03. BUCHANAN, C.R. Atomic Energy Commission. 1p. 32077:020-32077:020.
- 8508010342** Application for license, authorizing use of 3.5-mCi Cs-137 sealed source in Nuclear-Chicago Corp Model 5179 source holder. \* Kerr-McGee Corp. 08833. 69/04/23. 8pp. 32077:021-32077:028.
- 8508010349** Amend 1 to License 35-12636-02, authorizing use of 15-mCi Co-60 sealed source contained in Tech/Ops Model 571 source rod for instrument calibr. Related documentation encl. BRINKMAN, R.E. Atomic Energy Commission. 69/07/08. 4pp. 32077:029-32077:032.
- 8508010357** Amended application for license, authorizing use of solution of boric acid in USP grade glycerine for use as CF shield, submitted per 701026 telcon. HEWLETT, J.P. Kerr-McGee Corp. 2451. 70/10/26. LAYFIELD, R.L. Atomic Energy Commission. 1p. 32077:033-32077:033.
- 8508010368** Requests that Invoices & correspondence re Licenses 35-12636-02, 35-12636-03, 35-12636-06, SMA-826, SUB-1010 & SNM-1174 be sent to listed address, per T Sapin 730301 request. MILLER, W.O. Atomic Energy Commission. 73/03/07. WAGNER, J.F. Atomic Energy Commission. 1p. 32077:034-32077:036.
- 8508010380** Forwards application for renewal of License 35-12636-02, authorizing use of Pu-238, Co-60 & Cs-137 & changing individual users of licensed matl & radiation protection officer. SHELLEY, W.J. Kerr-McGee Corp. 46482. 74/03/19. Atomic Energy Commission, Directorate of Licensing. 1p. 32077:037-32077:037.
- 8508010384** Application for renewal of License 35-12636-02, authorizing use of 3.5-mCi Cs-137 sealed source in Nuclear-Chicago Corp Model 5179 source holder. SHELLEY, W.J. Kerr-McGee Corp. 46482. 74/03/20. 2pp. 32077:038-32077:039.
- 8508010392** Application for renewal of License 35-12636-02, authorizing use of 3.5 mCi Co-60 in Nuclear-Chicago Corp Model 850213 sealed source & 15 mCi Co-60 in RS Landauer, Jr & Co Model TO/571 calibr unit. SHELLEY, W.J. Kerr-McGee Corp. 46482. 74/03/20. 7pp. 32077:040-32077:046.
- 8508010400** Deletes request to add Pu-238 as amend to license, per 740409 telcon. Application for renewal being processed. WEISS, D. Atomic Energy Commission. 74/04/09. SHELLEY, W. Kerr-McGee Corp. 2pp. 32077:047-32077:048.
- 8508010406** Application for amend to License 35-12636-02, authorizing use of 100-uCi Cs-137 sealed source for use in nondestructive assay procedure & R Marshall as user of licensed matl. FRANCE, G.M. Kerr-McGee Nuclear Corp. 54414. 75/01/27. BRINKMAN, R. Atomic Energy Commission, Directorate of Licensing. 4pp. 32077:049-32077:052.
- 8508010415** Amend 3 to License 35-12636-02 for Kerr-McGee Nuclear Corp, authorizing use of 100-uCi Cs-137 sealed source for use in gamma attenuation measurements. \* Atomic Energy Commission, Directorate of Licensing. 75/02/10. 1p. 32077:053-32077:053.
- 8508010420** Amend 2 to License 35-12636-02, changing expiration date to 790430. BRINKMAN, R.E. Atomic Energy Commission, Directorate of Licensing. 74/04/19. Kerr-McGee Nuclear Corp. 1p. 32077:054-32077:054.
- 8508010422** Forwards application for renewal of License 35-12636-02. Fee paid. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 99056. 79/03/07. Division of Fuel Cycle & Material Safety. 1p. 32077:055-32077:055.
- 8508010553** Application for amend to License 35-12636-02, authorizing replacement of 15-mCi Co-60 sealed source w/ 165-mCi Cs-137 sealed source. Fee paid. SHELLEY, W.J. Kerr-McGee Corp. 11168. 82/04/21. Division of Fuel Cycle & Material Safety. 10pp. 32077:075-32077:084.
- 8508010558** Corrected application for amend to License 35-12636-02, authorizing replacement of 15-mCi Co-60 sealed source w/ 165-mCi Cs-137 sealed source & use of addl 100-uCi Cs-137 sealed source. Records of 820805 & 0517-20 telcons encl. SHELLEY, W.J. Kerr-McGee Corp. 11168. 82/06/11. HOWE, D. Division of Fuel Cycle & Material Safety. 14pp. 32077:085-32077:099.
- 8508010565** Amend 5 to License 35-12636-02 for Kerr-McGee Nuclear Corp, authorizing use of 156 mCi Cs-137 in level measurements, calibr & gamma attenuation measurements. HICKEY, J.W. Materials Licensing Branch. 82/08/24. 2pp. 32077:100-32077:101.

- 8508010570 Corrected Amend 5 to License 35-12636-02 for Kerr-McGee Nuclear Corp,authorizing use of 165 mCi Cs-137 in level measurements,calibr & gamma attenuation measurements. HICKEY,J.W. Division of Fuel Cycle & Material Safety. 82/09/07. 2pp. 32077:102-32077:103.
- 8508010575 Insp Rept 30-05947/83-01 on 830620.No violations noted. SHOPENN,N.M. Region 4, Office of Director. 83/06/20. 13pp. 32077:104-32077:140.
- 8508010584 Application for license,authorizing use of 2,000-mCi Cs-137 sealed source in Nuclear-Chicago Corp Model 5060 liquid density gauges for continuous density measurements.Related documentation encl. WULLER,G.E. Kerr-McGee Corp. 11447. 69/07/24. 10pp. 32077:141-32077:151.
- 8508010591 License 35-12636-03 for Kerr-McGee Corp,authorizing use of 2-Ci Cs-137 sealed sources in Nuclear-Chicago Corp Model 5060 gauges for continuous density measurements. BRINKMAN,R.E. Atomic Energy Commission. 69/08/05. 3pp. 32077:152-32077:154.
- 8508010604 Application for amend to License 35-12636-03,authorizing use of 15-mCi Co-60 sealed source for use in Tech/Ops Model 571 meter calibr kit for instrument calibr. WULLER,G.E. Kerr-McGee Corp. 12829. 69/09/18. BRINKMAN,R. Atomic Energy Commission. 2pp. 32077:155-32077:156.
- 8508010613 Amend 1 to License 35-12636-03 for Kerr-McGee Corp, authorizing use of 15-mCi Co-60 sealed source in Tech/Ops Model TO/571 calibr unit for instrument calibr. BRINKMAN,R.E. Atomic Energy Commission. 69/10/30. 1p. 32077:157-32077:157.
- 8508010624 Amend 2 to License 35-12636-03 for Kerr-McGee Corp, authorizing use of 10-mCi Cs-137 sealed source in Nuclear-Chicago Corp Model 5178 source holder in level gauge. BRINKMAN,R.E. Atomic Energy Commission. 70/08/06. 1p. 32077:158-32077:158.
- 8508010644 Amend 3 to License 35-12636-03 for Kerr-McGee Corp, authorizing use of 250-mCi Cs-137 sealed source in Nuclear-Chicago Corp Model 5179 source holders in level gauge. BRINKMAN,R.E. Atomic Energy Commission. 71/01/12. 1p. 32077:159-32077:159.
- 8508010691 Amend 4 to License 35-12636-03 for Kerr-McGee Corp, authorizing use of 450-mCi Cs-137 sealed source in liquid density gauge,level alarm & weighing gauge. BRINKMAN,R.E. Atomic Energy Commission. 71/04/06. 1p. 32077:160-32077:160.
- 8508010703 Application for amend to License 35-12636-03,authorizing use of 10-mCi Cs-137 sealed source in Nuclear-Chicago Corp Model 5178 source holders. WULLER,G.E. Kerr-McGee Corp. 17040. 70/07/23. BRINKMAN,R. Atomic Energy Commission. 2pp. 32077:161-32077:162.
- 8508010709 Application for amend to License 35-12636-03,authorizing use of 250-mCi Cs-137 sealed source in Nuclear-Chicago Corp Model 5179 source holders. PITTMAN,F.K. Kerr-McGee Corp. 19295. 70/12/22. BRINKMAN,R. Atomic Energy Commission. 2pp. 32077:163-32077:164.
- 8508010717 Application for amend to License 35-12636-03,authorizing use of 450-mCi Cs-137 sealed source in liquid density gauge, level alarm & weighing gauge. PITTMAN,F.K. Kerr-McGee Corp. 21204. 71/03/22. BRINKMAN,R. Atomic Energy Commission. 4pp. 32077:165-32077:195.
- 8508010732 Informs that radioactive source containing 400 mCi Cs-137, authorized under Amend 4 to License 35-12636-03,missing. Search of transfer records continuing.Physical search of facility will commence on 740227. SHELLEY,W.J. Kerr-McGee Nuclear Corp. 006919. 74/02/26. VANGARD,R. Atomic Energy Commission. 3pp. 32077:196-32077:198.
- 8508010741 Informs of 740228 telcon w/WJ Shelley of Kerr-McGee Corp re misplacement of 400-mCi Cs-137 source possessed under License 35-12636-03.Source found on 740227 in boiler room of Trona,CA plant. BANGART,R.L. Region 4, Dallas, Office of the Director. 74/03/06. BROWN,G.D. Region 4, Dallas, Office of the Director. 1p. 32077:199-32077:199.
- 8508010748 Forwards application for renewal of License 35-12636-03. SHELLEY,W.J. Kerr-McGee Nuclear Corp. 50680. 74/07/29. BRINKMAN,R.E. Atomic Energy Commission, Directorate of Licensing. 1p. 32077:200-32077:200.
- 8508010752 Application for renewal of License 35-12636-03,authorizing use of Cs-137 & Co-60 sealed sources to be used in Nuclear-Chicago Corp Model 5060 gauges,Model 5178 & 5179 source holders & Tech Ops TO/571 calibr unit. SHELLEY,W.J. Kerr-McGee Nuclear Corp. 50680. 74/07/29. 6pp. 32077:201-32077:206.
- 8508010758 Ack receipt of application for renewal of License 35-12636-03.License will not expire until final action taken by AEC. SINGER,B. Atomic Energy Commission, Directorate of Licensing. 50680. 74/08/09. Kerr-McGee Corp. 2pp. 32077:207-32077:208.
- 8508010763 Amend 5 to License 35-12636-03 for Kerr-McGee Corp, authorizing use of 450-mCi Cs-137 & 15-mCi Co-60 sealed sources in density gauges,instrument calibr,level gauges, level alarm & weighing gauge. COLLINS,D.M. Atomic Energy Commission, Directorate of Licensing. 74/09/27. 3pp. 32077:209-32077:211.
- 8508010767 Forwards application for amend to License 35-12636-03, authorizing use of two units Cs-137. SHELLEY,W.J. Kerr-McGee Nuclear Corp. 58571. 75/12/01. BRINKMAN,R.E. NRC - No Detailed Affiliation Given. 1p. 32077:212-32077:212.
- 8508010770 Application for amend to License 35-12636-03,authorizing use of 250-mCi Cs-137 sealed sources in Nuclear-Chicago Corp Model 5178 source holder in level gauge. SHELLEY,W.J. Kerr-McGee Nuclear Corp. 75/12/02. 7pp. 32077:213-32077:219.
- 8508010777 Amend 6 to License 35-12636-03 for Kerr-McGee Corp, authorizing use of 100-mCi Cs-137 sealed source in Texas Nuclear Corp Model 5178A source holders for level measurements. BASSIN,N. Radioisotopes Licensing Branch (Pre 790501). 76/01/05. 1p. 32077:220-32077:222.
- 8508010783 Forwards application for renewal of License 35-12636-03.Fee paid. SHELLEY,W.J. Kerr-McGee Nuclear Corp. 00387. 79/06/18. BROWN,J.M. Radioisotopes Licensing Branch (Pre 790501). 4pp. 32077:232-32077:235.
- 8508010792 Informs that insp conducted re handling procedures for .5-Ci Cf-252 sealed source.Procedure adequate. HYDER,J. NRC - No Detailed Affiliation Given. 85/06/26. NRC - No Detailed Affiliation Given. 1p. 32077:290-32077:290.
- 8508010798 Forwards application for license,authorizing use of 1 mg Cf-252. HEWLETT,J.P. Kerr-McGee Corp. 16590. 70/06/19. BRINKMAN,R.E. Atomic Energy Commission. 1p. 32077:291-32077:291.
- 8508010801 Application for license,authorizing JD Shreve to use .5-Ci Cf-252 sealed source in borehole mineral exploration research program to measure U. \* Kerr-McGee Corp. 16590. 70/06/19. 15pp. 32077:292-32077:307.
- 8508010805 Requests addl info re 700619 application for license, including description & drawings of transport & storage containers & of source handling procedures. BRINKMAN,R.E. Atomic Energy Commission. 16590. 70/07/15. HEWLETT,J.P. Kerr-McGee Corp. 1p. 32077:308-32077:308.
- 8508010807 Ack receipt of 700715 request for addl info re license application.Details & drawings of transport & storage facilities will be forwarded upon completion.Related documentation encl. HEWLETT,J.P. Kerr-McGee Corp. 1731. 70/08/03. BRINKMAN,R.E. Atomic Energy Commission. 5pp. 32077:309-32077:313.
- 8508010810 Submits addl info re 700619 application for license, authorizing use of 1 mg Cf-252,per 700719 request.Drawings & procedures for source handling equipment encl. HEWLETT,J.P. Kerr-McGee Corp. 2174. 70/09/25. BRINKMAN,R.E. Atomic Energy Commission. 9pp. 32077:314-32077:322.
- 8508010813 Authorizes deletion of proprietary info stamp from three drawings of Cf source holder & shield transmitted in 700905 ltr,per 701001 telcon. HEWLETT,J.P. Kerr-McGee Corp. 70/10/01. LAYFIELD,R.L. Atomic Energy Commission. 2pp. 32077:323-32077:324.
- 8508010816 Confirms 701008 telcon re Cf license application.Crew adequately qualified & supervised,probe clamp operated manually,emergency procedures established & warning signs will be posted. HEWLETT,J.P. Kerr-McGee Corp. 3272. 70/10/08. LAYFIELD,R.L. Atomic Energy Commission. 3pp. 32077:325-32077:327.
- 8508010819 Informs that AEC Savannah River personnel do not object to use of 18% boric acid solution in glycerine in Cf shield, per 701027 telcon. HEWLETT,J.P. Kerr-McGee Corp. 2446. 70/10/27. LAYFIELD,R.L. Atomic Energy Commission. 1p. 32077:328-32077:328.
- 8508010820 Licensee will prepare detailed operating,radiation safety & emergency procedures for use of Cf source,per 701027 telcon. \* Kerr-McGee Corp. 2447. 70/10/27. LAYFIELD,R.L. Atomic Energy Commission. 2pp. 32077:329-32077:330.
- 8508010823 Draft Insp Rept 30-05950/82-01 on 821216.Violations cited but not stated. SHOPENN,N.M. Region 4, Office of Director. 82/12/16. 13pp. 32077:331-32077:343.
- 8508010826 Application for amend to License 35-12636-05,authorizing use of Cf-252 at listed sites by or under supervision of JD Shreve,HC Eberline,MA Regan or FJ Hamtak. HEWLETT,J.P. Kerr-McGee Corp. 22779. 71/08/17. BRINKMAN,R.E. Atomic Energy Commission. 2pp. 32077:344-32077:345.
- 8508020363 Insp Findings & Licensee Ack on 710603 of License 35-12636-05.Insp findings:no noncompliance noted.Related info encl. HYDER,J.E. Atomic Energy Commission. 71/06/03. 17pp. 32077:346-32077:362.
- 8508020374 Application for amend to License 35-12636-05,authorizing use of 5-mCi Cd-109 sealed source in X-ray fluorescence analysis research at US field sites & authorizing RE Dalke as user of licensed matl.W/related documentation. HEWLETT,J.P. Kerr-McGee Corp. 23860. 71/08/30. BRINKMAN,R.E. Atomic Energy Commission. 3pp. 32077:363-32077:002.
- 8508020377 Application for amend to License 35-12636-05,authorizing use of 10-mCi Co-57 sealed source in X-ray fluorescence analysis research at US field sites. VALENTINE,A.M. Kerr-McGee Corp. 25370. 71/12/01. BRINKMAN,R.E. Atomic Energy Commission. 3pp. 32078:003-32078:005.
- 8508020382 Informs that 711201 application for amend to License 35-12636-05 unnecessary.Co-57 not subj to AEC licensing jurisdiction. BRINKMAN,R.E. Atomic Energy Commission. 71/12/08. VALENTINE,A.M. Kerr-McGee Corp. 1p. 32078:006-32078:006.
- 8508020389 Application for amend to License 35-12636-05,authorizing possession & use of 5.2 Ci Cf-252. VALENTINE,A.M. Kerr-McGee Corp. 27671. 72/04/25. BRINKMAN,R.E. Atomic Energy Commission. 3pp. 32078:007-32078:009.
- 8508020395 Application for amend to License 35-12636-05,authorizing use of 10-mCi Co-60 sealed source in borehole logging & designating listed personnel as users of licensed matl. Related documentation encl. VALENTINE,A.M. Kerr-McGee Corp. 28119. 72/05/12. BRINKMAN,R.E. Atomic Energy Commission. 5pp. 32078:010-32078:014.
- 8508020399 Forwards resumes of G Forrester & F Merrick in support of 720512 application for amend to License 35-12636-05. VALENTINE,A. Kerr-McGee Corp. 1421. 72/05/30. LANFIELD,R.L. Atomic Energy Commission. 2pp. 32078:015-32078:016.
- 8508020405 Application for amend to License 35-12636-05,authorizing possession & use of 1 uCi Sr-90 in calibrator. HEWLETT,J.P. Kerr-McGee Corp. 52611. 74/10/18. BRINKMAN,R.E. Atomic Energy Commission. 3pp. 32078:017-32078:019.



## 386 NONDOCKETED ITEMS

- 8508020423 Application for amend to License 35-12636-05, deleting Cf source. HEWLETT, J.P. Kerr-McGee Corp. 54166. 75/01/14. BUCHANAN, C.R. Atomic Energy Commission, Directorate of Licensing. 3pp. 32078:020-32078:022.
- 8508020427 Forwards Amend 6 to License 35-12636-05, deleting authority for possession & use of Cf-252. New application for license should be submitted, authorizing possession & use of Co-60, Cd-109 & Sr-90. BELL, J.M. Materials Licensing Branch. 75/05/12. HEWLETT, J.P. Kerr-McGee Corp. 1p. 32078:023-32078:023.
- 8508020430 Forwards corrected Amend 6 to License 35-12636-05. Licensee should contact State of NM for info re licensing radioactive mats in that state. BELL, J.M. Materials Licensing Branch. 75/06/26. HEWLETT, J.P. Kerr-McGee Corp. 1p. 32078:024-32078:024.
- 8508020502 Corrected Amend 6 to License 35-12636-05 for Kerr-McGee Corp, deleting Subitems 6A, 7A, 8A & 9A & amending Condition 10 re authorized places of use. BELL, J.M. NRC - No Detailed Affiliation Given. 75/05/12. 1p. 32078:025-32078:025.
- 8508020506 Application for license, replacing License 35-12636-05, per 750512 ltr. HEWLETT, J.P. Kerr-McGee Corp. 56796. 75/06/05. BELL, J.M. Materials Licensing Branch. 1p. 32078:026-32078:026.
- 8508020521 Application for license, authorizing use of 5-mCi Cd-109, 10-mCi Co-60 & 1-µCi Sr-90 sealed sources in X-ray fluorescence analysis research, borehole logging & instrument calibr, respectively. HEWLETT, J.P. Kerr-McGee Corp. 56796. 75/06/05. 8pp. 32078:027-32078:035.
- 8508020531 Ack receipt of 750828 notice re expiration of License 35-12636-05. Application for new license submitted on 750605. Status of license application requested. HEWLETT, J.P. Kerr-McGee Corp. 75/09/09. Atomic Energy Commission, Directorate of Licensing. 1p. 32078:036-32078:036.
- 8508020542 Requests clarification of Part 170 of NRC rules & regulations re fees for Licenses SUB-986 & 35-12636-05. Usual invoices not received. HEWLETT, J.P. Kerr-McGee Corp. 75/11/11. BELL, J.M. Materials Licensing Branch. 1p. 32078:037-32078:037.
- 8508020546 Responds to 751111 ltr re annual fee invoices for Licenses SUB-986 & 35-12636-05. Commission suspended collection of annual fees in May 1984. WEISS, J.D. License Fee Management Branch. 75/11/19. HEWLETT, J.P. Kerr-McGee Corp. 1p. 32078:038-32078:038.
- 8508020558 Application for amend to License 35-12636-05, authorizing use of 10-mCi Co-60 & 10-mCi Cs-137 sealed sources in borehole logging &/or instrument calibr listed locations. HEWLETT, J.P. Kerr-McGee Corp. 59725. 75/12/17. BELL, J.M. Materials Licensing Branch. 3pp. 32078:039-32078:041.
- 8508020560 Forwards Amend 8 to License 35-12636-03, in response to 751217 request. Intention to possess sources other than sources listed in Amend 8 will require addl amend. BROWN, J.M. Radioisotopes Licensing Branch (Pre 790501). 59725. 76/01/30. HEWLETT, J.P. Kerr-McGee Corp. 2pp. 32078:042-32078:043.
- 8508020562 Forwards IE Circular 78-01. MADSEN, G.L. NRC - No Detailed Affiliation Given. IEC-78-01. 78/04/14. Kerr-McGee Corp. 1p. 32078:044-32078:044.
- 8508020563 Ack receipt of voluntary survey questionnaire. BROWN, G.D. Region 4, Dallas, Office of the Director. 79/02/27. SHREVE, J.D. Kerr-McGee Corp. 1p. 32078:045-32078:045.
- 8508020570 IE Circular 78-01, "Loss of Well Logging Source." \* Office of Inspection & Enforcement, Office of the Director. 78/04/14. 2pp. 32078:054-32078:063.
- 8508070057 Amend 1 to License 35-12636-05, for Kerr-McGee Corp, authorizing JD Shreve, MA Regan & FJ Hamtak as users & supervisors of licensed matl & use of matl at listed locations. BRINKMAN, R.E. Atomic Energy Commission. 71/07/08. 1p. 32078:078-32078:078.
- 8508070064 Amend 2 to License 35-12636-05 for Kerr-McGee Corp adding Ca-109 sealed source in X-ray fluorescence analysis research. BRINKMAN, R.E. Atomic Energy Commission. 71/09/14. 1p. 32078:079-32078:079.
- 8508070070 Amend 3 to License 35-12636-05, for Kerr-McGee Corp changing Subitem 8A to read 5.2 Ci. BRINKMAN, R.E. Atomic Energy Commission. 72/05/12. 1p. 32078:080-32078:080.
- 8508070087 Amend 4 to License 35-12636-05 for Kerr-McGee Corp, adding Co-60 sealed source for borehole logging & authorizing JD Shreve, MA Regan, FJ Hamtak, FL Merrick & GD Forrester as users & supervisors of licensed matl. BRINKMAN, R.E. Atomic Energy Commission. 72/06/08. 2pp. 32078:081-32078:082.
- 8508070108 Amend 5 to License 35-12636-05 for Kerr-McGee Corp, adding Sr-90 sealed source for use in instrument calibr. BASSIN, N. Atomic Energy Commission, Directorate of Licensing. 74/10/25. 1p. 32078:083-32078:083.
- 8508070119 Amend 6 to License 35-12636-05 for Kerr-McGee Corp, deleting Subitems 6A, 7A, 8A & 9A, specifying use of licensed mats at listed locations & authorizing possession & use of licensed matl. BELL, J.M. NRC - No Detailed Affiliation Given. 75/05/12. 1p. 32078:084-32078:084.
- 8508070141 Corrected Amend 6 to License 35-12636-05 for Kerr-McGee Corp, deleting Subitems 6A, 7A, 8A, & 9A & specifying possession & use of licensed mats at listed locations. BELL, J.M. NRC - No Detailed Affiliation Given. 75/06/23. 1p. 32078:085-32078:085.
- 8508070149 Amend 7 to License 35-12636-05 for Kerr-McGee Corp, amending license in entirety. BELL, J.M. Materials Licensing Branch. 75/09/17. 3pp. 32078:086-32078:088.
- 8508070167 Amend 8 to License 35-12636-05 for Kerr-McGee Corp, authorizing use of Co-60 & Cs-137 sealed sources in New England Nuclear Models NER-400H & NER-4014 gamma source assemblies for borehole logging. BASSIN, N. Materials Licensing Branch. 76/01/30. 1p. 32078:089-32078:089.
- 8508070215 Amend 9 to License 35-12636-05 for Kerr-McGee Corp, adding Cs-137 sealed source for use in well logging, deleting Condition 15 & authorizing JD Shreve, RE Dalke, MA Regan & CC Wallace as users of licensed matl. GUINN, P.R. Materials Licensing Branch. 80/02/28. 1p. 32078:090-32078:090.
- 8508070227 Amend 10 to License 35-12636-05 for Kerr-McGee Corp, changing Condition 12 to authorize JD Shreve, RE Dalke, MA Regan or GW Todd as users & supervisors of licensed matl. BROWN, J.M. Materials Licensing Branch. 80/06/16. 3pp. 32078:091-32078:093.
- 8508070242 Requests addl fee for 800930 application to renew License 35-12636-05. JACKSON, G. License Fee Management Branch. 05450. 80/10/15. SHELLEY, W.J. Kerr-McGee Corp. 1p. 32078:108-32078:108.
- 8508070250 Submits addl renewal fee for License 35-12636-05, per 801015 request. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 05450. 80/10/24. WEIS, D. License Fee Management Branch. 1p. 32078:109-32078:109.
- 8508070257 Amend 11 to License 35-12636-05 for Kerr-McGee Corp, amending license in entirety. Related documentation encl. BROWN, J.M. Materials Licensing Branch. 81/03/06. 4pp. 32078:110-32078:113.
- 8508070266 Application to terminate License 35-12636-08 & amend License 35-12636-05 to include matl covered under aforementioned license. Fee paid. LANDAGORA, M. Kerr-McGee Corp. 11454. 82/05/18. Division of Fuel Cycle & Material Safety. 1p. 32078:114-32078:114.
- 8508070303 Application for amend to License 35-12636-05, authorizing licensed matl for use in borehole logging &/or instrument calibr & omitting MA Regan & adding TA Fossberg as supervisor. Related documentation encl. SHELLEY, W.J. Kerr-McGee Corp. 11453. 82/05/18. 10pp. 32078:129-32078:138.
- 8508070323 Amend 12 to License 35-12636-05 for Kerr-McGee Corp, amending license in entirety. BROWN, J.M. Materials Licensing Branch. 82/08/19. 3pp. 32078:139-32078:141.
- 8508070330 Application for amend to License 35-12636-05, changing Condition 10 re locations for use of licensed matl. SHELLEY, W.J. Kerr-McGee Corp. 82/12/14. BROWN, J.M. Division of Fuel Cycle & Material Safety. 2pp. 32078:142-32078:143.
- 8508070337 Requests fee for 821214 application for amend to License 35-12636-05. JACKSON, G. License Fee Management Branch. 13360. 83/01/13. SHELLEY, W.J. Kerr-McGee Corp. 1p. 32078:144-32078:144.
- 8508070345 Application for amend to License 35-12636-05, changing Condition 10 as listed & omitting GN Earp, DE Bradley & H Sanchez & adding DL Small, LM Baber & SC Gibson as users of licensed matl. SHELLEY, W.J. Kerr-McGee Nuclear Corp. 13360. 83/02/23. BROWN, J. Division of Fuel Cycle & Material Safety. 6pp. 32078:145-32078:150.
- 8508070353 Advises that if no response received within 30 days re 830113 fee request for 821214 amend application, application will be considered abandoned. JACKSON, G. License Fee Management Branch. 83/03/24. SHELLEY, W.J. Kerr-McGee Corp. 1p. 32078:151-32078:151.
- 8508070355 Informs that amend fee encl w/840223 application for amend to License 35-12636-05, per 830113 & 0324 requests. SHELLEY, W.J. Kerr-McGee Corp. 13360. 83/03/30. JACKSON, G. License Fee Management Branch. 1p. 32078:152-32078:152.
- 8508070360 Requests addl info re radioactive matl storage areas & personnel experience to support 830223 application for amend to License 35-12636-05. Draft guide re well logging operation encl. W/o encl. CARRICO, J.B. Materials Licensing Branch. 14038. 83/04/05. SHELLEY, W.J. Kerr-McGee Corp. 2pp. 32078:153-32078:154.
- 8508070367 Submits addl info re 830223 application for amend to License 35-12636-05, per 830405 request. Encl Drawing 10050-65 considered proprietary info. LANDAGORA, M. Kerr-McGee Corp. 14038. 83/05/04. Region 4, Office of Director. 3pp. 32078:155-32078:157.
- 8508070374 Forwards Amend 13 to License 35-12636-05. Encl Drawing 10050-65 determined unnecessary for completion of review. W/o encl. CARRICO, J.B. Materials Licensing Branch. 14038. 83/07/13. SHELLEY, W.J. Kerr-McGee Corp. 1p. 32078:158-32078:158.
- 8508070383 Amend 14 to License 35-12636-05 for Kerr-McGee Corp, modifying Conditions 10, 12 & 18 re possession & use of licensed matl. HICKEY, J.W. Materials Licensing Branch. 83/07/13. 1p. 32078:159-32078:159.
- 8508070393 Amend 13 to License 35-12636-05 for Kerr-McGee Corp, authorizing GW Todd, GJ Sinke, TA Fossberg, HE Klutey, GD Forrester, DL Smith, SC Gibson & LM Baber as users & supervisors of licensed matl. HICKEY, J.W. Materials Licensing Branch. 83/07/13. 1p. 32078:160-32078:160.
- 8508070399 Informs that response to encl 820810 request for addl info re application for renewal of License 35-12636-06 must be received within 30 days or application may be denied & license terminated. W/o encl. CARRICO, J.B. Materials Licensing Branch. 85/06/27. SHELLEY, W.J. Kerr-McGee Corp. 1p. 32078:191-32078:191.
- 8508070408 Discusses insp of Licenses 35-12636-06 & SUB-986 on 720526. Clear AEC-591 issued. Activities under subj licenses should result in no significant hazards to employees or general public. HYDER, J.E. Atomic Energy Commission. 72/05/26. Atomic Energy Commission. 1p. 32078:192-32078:192.
- 8508070425 Forwards application for license, authorizing possession & use of 100 mCi of certain isotopes for tracer studies. VALENTINE, A. Kerr-McGee Corp. 25588. 71/12/13. BRINKMAN, R.E. Atomic Energy Commission. 1p. 32078:193-32078:193.
- 8508070432 Application for license, authorizing possession & use of 100 mCi Ca-141, Ce-143, Ce-144, Dy-165 & Dy-166 for R&D tracer studies on distribution & extraction coefficients for rare earth separations. Fee paid. \* Kerr-McGee Corp. 25588. 71/12/03. 8pp. 32078:194-32078:201.

- 8508070437 Requests fee for 711203 application for license. SULLIVAN,J.L. Atomic Energy Commission. 72/01/11. Kerr-McGee Corp. 1p. 32078:202-32078:202.
- 8508070441 Application for amend to License 35-12636-06,modifying Condition 9 re authorized use & Condition 12 re authorized users.Prof qualifications of GM France encl. VALENTINE,A.M. Kerr-McGee Corp. 26630. 72/03/03. BRINKMAN,R.E. Atomic Energy Commission. 6pp. 32078:203-32078:208.
- 8508070445 Insp Findings & Licensee Ack on 720526 of License 35-12636-06.Insp findings:no items of noncompliance found. HYDER,J.E. Atomic Energy Commission, Directorate of Regulatory Operations. 72/05/26. 3pp. 32078:209-32078:211.
- 8508070450 Insp rept of License 35-12636-06 on 720526.Major areas inspected:review of records & tour of labs. HYDER,J.E. Atomic Energy Commission. 72/06/19. 6pp. 32078:212-32078:217.
- 8508070455 Application for amend to License 35-12636-06,authorizing possession & use of any byproduct matl w/Atomic Numbers 3-83,inclusive,Th-228,U-232 & Np-237 for tracer studies. Fee paid. ROBERTSON,W.J. Kerr-McGee Corp. 30453. 72/09/11. LAYFIELD,R.L. Atomic Energy Commission, Directorate of Licensing. 4pp. 32078:218-32078:221.
- 8508070460 Application for amend to License 35-2636-06,authorizing possession & use of Cs-137 sealed source in Texas Nuclear Model 570-57157C level gauge w/ Model 5190 source holder for development of small scale continuous hydrogenation unit. ROBERTSON,W.J. Kerr-McGee Corp. 40917. 73/09/12. BRINKMAN,R.E. Atomic Energy Commission, Directorate of Licensing. 3pp. 32078:222-32078:224.
- 8508070466 Application for amend to License 35-12636-06,authorizing possession & use of 10 mCi total of any byproduct matl w/ Atomic Numbers 90-97,inclusive,specifically excluding Cm-248 & Cm-250,for use as stds in analysis of env-iron samples. ROBERTSON,W.J. Kerr-McGee Corp. 52427. 74/10/07. BUCHANAN,C.R. Atomic Energy Commission, Directorate of Licensing. 4pp. 32078:225-32078:228.
- 8508070472 Forwards EM Howard 751126 ltr transmitting IE Bulletin 75-07 to licensee.Correspondence submitted per PDR arrangement w/ Ofc of Admin.W/o encl. BROWN,G.D. Region 4, Dallas, Office of the Director. IEB-75-07. 75/11/26. NRC - No Detailed Affiliation Given. 2pp. 32078:229-32078:230.
- 8508070478 Informs of actions taken re HEPA filters,per 751126 request. Revised operating procedure instituted to require neutralization of filter w/sodium hydroxide solution prior to packaging for shipment. SHELLEY,W.J. Kerr-McGee Nuclear Corp. 75/12/29. HOWARD,E.M. Region 4, Dallas, Office of the Director. 3pp. 32078:231-32078:233.
- 8508070487 Forwards WJ Shelley 751229 ltr re IE Bulletin 75-07,per PDR arrangement w/Ofc of Admin. BROWN,G.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. IEB-75-07. 76/01/07. NRC - No Detailed Affiliation Given. 1p. 32078:234-32078:234.
- 8508070495 Forwards Utah Intl,Inc & Kerr-McGee Nuclear Corp responses to IE Bulletin 75-07,for info.W/o encl. BROWN,G.D. Region 4, Dallas, Fuel Facility & Materials Safety Branch. IEB-75-07. 76/01/07. ROY,G.W., THORNBURG,H.D. Director's Office, Office of Inspection and Enforcement. 1p. 32078:235-32078:235.
- 8508070506 Application for amend to License 35-12636-06,authorizing use of 50 mCi Cs-137 in Texas Nuclear Model 696-696833 density gauge w/Model 5194 source holder for protection & control of liquid-liquid interface levels at pilot plant. ROBERTSON,W.J. Kerr-McGee Corp. 76/11/22. BELL,J.M. Radioisotopes Licensing Branch (Pre 790501). 5pp. 32078:236-32078:240.
- 8508070530 Forwards application for renewal of License 35-12636-06.Fee paid. SHELLEY,W.J. Kerr-McGee Nuclear Corp. 85745. 77/01/27. Radioisotopes Licensing Branch (Pre 790501). 1p. 32078:241-32078:241.
- 8508070535 Application for renewal of License 35-12636-06,authorizing possession & use of any byproduct matl w/Atomic Numbers 3-83 & 90-97,inclusive,for R&D & ref stds/analytical methods development,respectively.Fee paid. \* Kerr-McGee Corp. 85745. 77/01/27. 12pp. 32078:242-32078:253.
- 8508070539 Refunds fee remitted w/770127 application for renewal of License 35-12636-06.Fee not required if application timely filed & no increase in program desired. CABELL,A.S. License Fee Management Branch. 77/02/03. SHELLEY,W.J. Kerr-McGee Nuclear Corp. 3pp. 32078:254-32078:256.
- 8508070546 Insp Findings & Licensee Ack on 770519 of License 35-12636-06.Insp findings:records of disposal not properly maintained per 10CFR34.25(c). WILHELM,C.M. Region 4, Dallas, Office of the Director. 77/05/19. 4pp. 32078:257-32078:260.
- 8508070648 Insp Rept 30-08401/77-01 on 770519.Noncompliance noted: records of receipt/inventory & max release evaluation not maintained per 10CFR20.401(b).Form AEC-591 issued. WILHELM,C.M., BROWN,G.D. NRC - No Detailed Affiliation Given. 77/06/17. 8pp. 32078:261-32078:268.
- 8508070655 Requests addl info re 750127 application for renewal of License 35-12636-06.Response should include method used for calibr of instruments,personnel monitoring procedures & radiation safety program. BROWN,J.M. Radioisotopes Licensing Branch (Pre 790501). 85745. 77/06/16. SHELLEY,W.J. Kerr-McGee Corp. 2pp. 32078:269-32078:270.
- 8508070663 Responds to 770616 request for addl info re 770127 application for renewal of License 35-12636-06.Revised application,including mods of items 7,10,11 & 12,encl.W/o encl. SHELLEY,W.J. Kerr-McGee Nuclear Corp. 3086. 77/08/23. BROWN,J.M. Radioisotopes Licensing Branch (Pre 790501). 2pp. 32078:271-32078:272.
- 8508070667 Requests addl info re Aug 1977 revised application for renewal of License 35-12636-06.Response should include info re New England Nuclear XRF exciter sys for use w/Model NEN-NER476A source. BROWN,J.M. Radioisotopes Licensing Branch (Pre 790501). 85745. 77/09/06. SHELLEY,W.J. Kerr-McGee Corp. 2pp. 32078:273-32078:274.
- 8508070669 Ack receipt of application for renewal of License 35-12636-06. BROWN,J.M. Radioisotopes Licensing Branch (Pre 790501). 85745. 77/09/28. SHELLEY,W.J. Kerr-McGee Corp. 1p. 32078:275-32078:275.
- 8508070679 Responds to 770906 request for addl info re 770823 application for renewal of License 35-12636-06.Info re New England Nuclear XRF exciter sys provided.Instruction sheet, "XRF Exciter Sys Radiation Safety Instructions," encl. SHELLEY,W.J. Kerr-McGee Nuclear Corp. 3822. 77/10/11. BROWN,J.M. Radioisotopes Licensing Branch (Pre 790501). 5pp. 32078:276-32078:280.
- 8508070698 Application for amend to License 35-12636-06,authorizing possession & use of 200 mCi Cs-137 in Texas Nuclear Series SG density gauge w/Model 5190 source holder to facilitate development of process for deashing coal.Fee paid. ROBERTSON,W.J. Kerr-McGee Corp. 95033. 78/06/12. BROWN,J.M. Radioisotopes Licensing Branch (Pre 790501). 1p. 32078:281-32078:281.
- 8508070711 Requests fee for 780612 application for amend to License 35-12636-06. JACKSON,G. License Fee Management Branch. 95033. 78/06/29. ROBERTSON,W.J. Kerr-McGee Corp. 1p. 32078:282-32078:282.
- 8508070720 Remits fee for application for amend to License 35-12636-06. ROBERTSON,W.J. Kerr-McGee Corp. 85033. 78/07/14. JACKSON,G. License Fee Management Branch. 3pp. 32078:283-32078:285.
- 8508070726 License 35-12636-06 for Kerr-McGee Corp,authorizing use of 100 mCi of any byproduct matl w/Atomic Numbers 3-83, inclusive,for tracer studies on distribution & extraction coefficients for rare earth separations. BRINKMAN,R.E. Atomic Energy Commission. 72/02/09. 2pp. 32078:286-32078:287.
- 8508070732 Amend 1 to License 35-12636-06 for Kerr-McGee Corp,modifying Conditions 9 & 12 re authorized use of licensed matl. BRINKMAN,R.E. Atomic Energy Commission. 72/03/17. 1p. 32078:288-32078:288.
- 8508070736 Amend 2 to License 35-12636-06 for Kerr-McGee Corp, authorizing possession & use of Th-228,U-232,Np-237,Pu-239 & Am-241 for ref stds & analytical methods development. BRINKMAN,R.E. Atomic Energy Commission. 72/09/28. 1p. 32078:289-32078:289.
- 8508070740 Amend 3 to License 35-12636-06 for Kerr-McGee Corp, authorizing possession & use of Cs-137 in Texas Nuclear Model 5190 source holder for level control. BRINKMAN,R.E. Atomic Energy Commission, Directorate of Licensing. 73/10/17. 2pp. 32078:290-32078:291.
- 8508070746 Amend 4 to License 35-12636-06 for Kerr-McGee Corp, authorizing possession & use of any byproduct matl w/Atomic Numbers 90-97,except Cu-248 & Cu-250,for ref stds & analytical methods development. BELL,J.M. Atomic Energy Commission, Directorate of Licensing. 74/12/02. 1p. 32078:292-32078:292.
- 8508070749 Amend 5 to License 35-12636-06 for Kerr-McGee Corp,amending license in entirety. BROWN,J.M. Radioisotopes Licensing Branch (Pre 790501). 77/01/19. 4pp. 32078:293-32078:296.
- 8508070753 Amend 6 to License 35-12636-06 for Kerr-McGee Corp,amending license in entirety. BROWN,J.M. Radioisotopes Licensing Branch (Pre 790501). 77/10/21. 4pp. 32078:297-32078:300.
- 8508070756 Amend 7 to License 35-12636-06 for Kerr-McGee Corp, authorizing possession & use of 200-mCi Cs-137 sealed source. BASSIN,N. Radioisotopes Licensing Branch (Pre 790501). 78/08/09. 1p. 32078:301-32078:301.
- 8508070779 Corrected Amend 9 to License 35-12636-06 for Kerr-McGee Corp,authorizing possession & use of Cs-137 in Kay Ray Models 7063P,7062P & 7062 source holders for density/level measurements. \* Materials Licensing Branch. 81/01/16. 3pp. 32078:315-32078:317.
- 8508070780 Forwards application for renewal of License 35-12636-06.Fee paid. SHELLEY,W.J. Kerr-McGee Corp. 10072. 82/01/14. Radioisotopes Licensing Branch (Pre 790501). 1p. 32078:318-32078:318.
- 8508070783 Application for renewal of License 35-12636-06,authorizing possession & use of any byproduct matl w/Atomic Numbers 3-83 & 90-97,except Cu-248 & Cu-250,for R&D & ref stds/analytical methods development,respectively.Fee paid. SHELLEY,W.J. Kerr-McGee Corp. 10072. 82/01/14. 38pp. 32078:319-32078:356.
- 8508070785 Requests addl fee for 820114 application for renewal of License 35-12636-06. JACKSON,G. License Fee Management Branch. 10072. 82/02/08. SHELLEY,W.J. Kerr-McGee Corp. 1p. 32078:357-32078:357.
- 8508070787 Remits addl fee for application for renewal of License 35-12636-06,per 820203 request. SHELLEY,W.J. Kerr-McGee Corp. 10072. 82/02/11. JACKSON,G. License Fee Management Branch. 1p. 32078:358-32078:358.
- 8508070792 Ack receipt of application for renewal of License 35-12636-06. HICKEY,J.W. Materials Licensing Branch. 10072. 82/02/24. SHELLEY,W.J. Kerr-McGee Corp. 1p. 32078:359-32078:359.
- 8508070795 Forwards revised second pages of Attachment 8 & 8E for substitution in 820114 application for renewal of License 35-12636-06. SHELLEY,W.J. Kerr-McGee Corp. 0845. 82/05/18. Materials Licensing Branch. 3pp. 32078:360-32078:362.
- 8508070798 Requests addl info re 820114 application for renewal of License 35-12636-06,including place of use of licensed matl & max activities.Response should be prepared per encl Reg Guide 10.7.W/o encl. CARRICO,J.B. Materials Licensing Branch. 10072. 82/08/10. SHELLEY,W.J. Kerr-McGee Corp. 4pp. 32078:363-32078:003.

## 388 NONDOCKETED ITEMS

- 8508080047 Responds to NRC 820810 request for addl info re application for renewal of License 35-12636-06. List of users & supervisors of use of licensed matts, info re personnel monitoring & list of licensed matts encl. SHELLEY, W.J. Kerr-McGee Corp. 1967. 82/11/15. CARRICO, J.B. Materials Licensing Branch. 23pp. 32079:004-32079:026.
- 8508080051 Ack receipt of 821115 ltr responding to 820810 info request re License 35-12636-06 renewal. Addl info needed re licensed matts, temporary job sites & permanent facilities. CARRICO, J.B. Materials Licensing Branch. 10072. 83/01/20. SHELLEY, W.J. Kerr-McGee Corp. 2pp. 32079:027-32079:028.
- 8508080056 Provides response to NRC 830120 request for addl info re application for renewal of License 35-12636-06, including info concerning radioactive matt to be listed in item 6B, temporary job sites & permanent facilities. SHELLEY, W.J. Kerr-McGee Corp. 10072. 83/02/14. CARRICO, J.B. Materials Licensing Branch. 2pp. 32079:029-32079:030.
- 8508080062 Amend 10 to License 35-12636-06 changing license in entirety. HICKEY, J.W. Materials Licensing Branch. 83/03/16. 5pp. 32079:031-32079:035.
- 8508080065 Draft Insp Rept 30-08401/83-01 on 830505. No violation noted. Major areas inspected: posting of regulations, license & procedures. BROWN, B. Region 4, Office of Director. 83/06/01. 9pp. 32079:036-32079:046.
- 8508080637 License 35-12636-05 for Kerr-McGee Corp. authorizing use of Cf-252 sealed source in research program for borehole mineral explorations. BRINKMAN, R.E. Atomic Energy Commission. 70/10/29. 2pp. 32078:076-32078:077.
- 8508080428 FOIA request for documents re use of pollution control bonds for nuclear power plants. BELL, N. Nuclear Information & Resource Service. 85/06/13. FELTON, J.M. Division of Rules and Records. 2pp. 32248:137-32248:138.
- 8508080129 FOIA request for documents re Army Corps of Engineers & NRC analyses of potential for debris dam blocking natural outlet of Spirit Lake to rupture & effect on facility. BELL, N. Nuclear Information & Resource Service. 85/05/08. FELTON, J.M. Division of Rules and Records. 1p. 32075:233-32075:233.
- 8508080138 Final response to FOIA request for documents maintained in seven specified docket files. App B documents for dockets identified at Numbers 1-4 encl. No records subj to Number 7 located. State of NM should be contacted re Number 7. FELTON, J.M. Division of Rules and Records. 85/06/21. BARNES, C. Affiliation Not Assigned. 2pp. 32075:167-32075:169.
- 8508080149 Forwards application for license, authorizing use of Model 465 portable X-ray fluorescent unit mfg by Texas Nuclear Corp for mineral exploration. BARCZAK, V.J. Kerr-McGee Corp. 98419. 67/11/17. Atomic Energy Commission. 1p. 32075:170-32075:170.
- 8508080157 Application for license authorizing use of 1 mCi Cd-109 in Model 465 portable radioisotope X-ray fluorescence analyzer for field exploration. COBB, G.H. Kerr-McGee Corp. 98419. 67/11/17. 5pp. 32075:171-32075:175.
- 8508080178 License 35-12636-01 for Kerr-McGee Corp. authorizing use of 3 mCi Cd-109 in Texas Nuclear Corp Model 465 X-ray fluorescence analyzer for field exploration & lab analysis. BRINKMAN, R.E. Atomic Energy Commission. 68/01/19. 3pp. 32075:176-32075:178.
- 8508080188 Application for amend to License 35-12636-01, increasing possession limit of Cd-109 to 5 mCi. BARCZAK, V.J. Kerr-McGee Corp. 18672. 69/06/09. Atomic Energy Commission. 1p. 32075:179-32075:179.
- 8508080237 Amend 1 to License 35-12636-01 for Kerr-McGee Corp. authorizing use of 5 mCi Cd-109. BRINKMAN, R.E. Atomic Energy Commission. 69/06/24. 1p. 32075:180-32075:180.
- 8508080246 Amend 2, terminating License 35-12636-01 for Kerr-McGee Corp. BRINKMAN, R.E. Atomic Energy Commission. 71/05/26. 1p. 32075:181-32075:181.
- 8508080256 Ack that Amend 1 to License 35-12636-01 referred to research ctr of Kerr-McGee Corp. Requests copy of 690609 ltr in order to forward amend to proper party. JENNINGS, W.D. Kerr-McGee Corp. 69/07/22. BRINKMAN, R.E. Atomic Energy Commission. 1p. 32075:182-32075:182.
- 8508080266 Application for renewal of License 35-12636-01, designating KJ Cox, KL Holman & E Kemp as authorized users of licensed matt, naming KJ Cox as radiation officer & authorizing use of 5 mCi Cd-109 in Texas Nuclear Corp Model 465. COX, K.J. Kerr-McGee Corp. 22064. 70/10/28. 3pp. 32075:183-32075:185.
- 8508080272 Requests present disposition of Nov 1970 application for license transfer. COX, K.J. Kerr-McGee Corp. 71/04/21. Atomic Energy Commission. 1p. 32075:186-32075:186.
- 8508080276 Advises that Nov 1970 application for amend to License 35-12636-01 never received. BRINKMAN, R.E. Atomic Energy Commission. 71/04/30. COX, K.J. Kerr-McGee Corp. 1p. 32075:187-32075:187.
- 8508080281 Forwards application for license. HEWLETT, J.P. Kerr-McGee Corp. 70/05/22. Atomic Energy Commission. 1p. 32075:188-32075:188.
- 8508080285 Application for license, authorizing use of 40 mCi I-135, naming DH Carroll as user of licensed matt & HC Eberline & AM Valentine as radiation protection officers. \* Kerr-McGee Corp. 16102. 70/05/22. 8pp. 32075:189-32075:196.
- 8508080297 License 35-12636-04 for Kerr-McGee Corp. authorizing use of 40 mCi I-131 as tracer to ensure uniform application in sealing joints between steel plates of riveted tanks. BRINKMAN, R.E. Atomic Energy Commission. 70/06/22. 2pp. 32075:197-32075:198.
- 8508080301 Certificate of disposition of matts: matts consumed by application &/or decay. SHELLEY, W.J. Kerr-McGee Corp. 75/05/13. 1p. 32075:199-32075:199.
- 8508080147 Partial response to FOIA request for documents re Army Corps of Engineers & NRC analyses of potential for debris dam blocking natural outlet of Spirit Lake to rupture. Apps A & B documents available in PDR. FELTON, J.M. Division of Rules and Records. 85/06/18. BELL, N. Nuclear Information & Resource Service. 7pp. 32075:234-32075:351.
- 8006180249 Forwards DOI 800529 ltr re increased flood potential in Longview & Kelso areas from Mount St Helens eruption. Since Cowlitz is downstream from facility notice has no impact on facility flooding. JACKSON, R. Distribution Services Branch. 80/06/03. LEAR, G. Distribution Services Branch. 17pp. 32075:356-32076:004.
- 8101300851 Requests technical assistance to review encl "Evaluation of Design Hazards of Airborne Ash & Pyroclastic Flow for Trojan Nuclear Plant." TRAMMELL, C. Operating Reactors Branch 3. 81/01/19. LAFEVRE, H. Geosciences Branch. 2pp. 32075:241-32075:257.
- 8101300853 0312 "Evaluation of Design Hazards of Airborne Ash & Pyroclastic Flow for Trojan Power Plant Site." BUSKE, N. SEARCH Technical Services. 80/10/05. 15pp. 32075:243-32075:257.
- 8103230550 Forwards comments re "Flood & Sedimentation Hazards in Toutle & Cowlitz River Sys as Result of Mt St Helens Eruption, 1980." Rept does not raise issues which would question safety of facility. LEAR, G. Hydrologic & Geotechnical Engineering Branch. 81/02/06. TRAMMELL, C. Operating Reactors Branch 3. 4pp. 32075:258-32075:261.
- 8303170341 Requests continuing updated info re ongoing/proposed studies of Mount St Helen volcanic activity & effect on nearby nuclear facilities. First monthly ltr rept expected by 830401. JACKSON, R.E. Geosciences Branch. FIN B-8633. NRC-03-83-105. 83/03/02. ALGERMISSEN, S. Interior, Dept. of, Geological Survey. 6pp. 32075:262-32075:267.
- 8304260039 Trip rept of 830317 site visit re post-eruption condition of streams & rivers draining Mount St Helens & re effect of failure of Spirit Lake blockage on facility. GONZALES, R. Environmental & Hydrologic Engineering Branch. 83/04/18. BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 7pp. 66760:137-66760:141.
- 8305170172 Forwards questions for transmittal to licensee re postulated breakout of Spirit Lake & effects on facility. BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 83/05/04. CLARK, R.A. Operating Reactors Branch 3. 13pp. 32075:275-32075:287.
- 8307220608 Forwards memo, prepared for signature, authorizing USGS to commence Phase II of "Analysis of Potential Flood Levels at Trojan Nuclear Power Plant," due to Spirit Lake debris dam failure. Statement of work encl. BALLARD, R.L. Environmental & Hydrologic Engineering Branch. FIN B-8649. 83/07/12. VOLLMER, R.H. Division of Engineering. 9pp. 32075:288-32075:296.
- 8307250364 Forwards request for addl info re util 830701 rept, "Potential Mudflow From Hypothetical Failure of Spirit Lake Blockage." BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 83/07/19. CLARK, R.A. Operating Reactors Branch 3. 3pp. 32075:299-32075:301.
- 8309260445 Forwards util 830802 response to NRC questions on util 830701 submittal re potential mudflows from assumed failure of Spirit Lake blockage. Util consultant final rept also encl. W/o rept. BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 83/09/15. LAIRD, L.B. Interior, Dept. of, Geological Survey. 2pp. 32075:297-32075:298.
- 8402160616 Advises of USGS issuance of volcano alert indicating imminent eruption of Mount St Helens. Prediction based upon marked increase in level of background seismicity w/ rapid dome growth. Nearby facilities would not be affected. LEFEVRE, H.E. Geosciences Branch. 84/02/07. JACKSON, R.E. Geosciences Branch. 11pp. 32075:302-32075:312.
- 8402270332 Forwards Geologic Hazards Bulletins 84-5, 84-7 & 84-8 & Internal review of "Comprehensive Plan for Responding to Long-Term Threat Created by Eruption of Mount St Helens, WA." Documents relevant to recent increased volcanic activity. ALGERMISSEN, S. Interior, Dept. of, Geological Survey. 84/02/07. JACKSON, R.E. Geosciences Branch. 23pp. 32076:005-32076:027.
- 8403020017 Discusses Hydrologic Engineering Section monitoring of Mount St Helens possible eruption & determination of affect of release from Spirit Lake on plant operation. BALLARD, R.L. Environmental & Hydrologic Engineering Branch. 84/02/24. JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 4pp. 32075:313-32075:316.
- 8405220470 Forwards hydraulic engineering rept & recommendations re postulated breakout of Spirit Lake & impacts on plant. Recommendations based on preliminary info & subj to change. JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/05/11. LAINAS, G.C. Assistant Director for Operating Reactors. 12pp. 32075:317-32075:328.
- 8408150104 Requests issuance of final safety evaluation re refined sediment transport routing model to study impacts of Spirit Lake breakout on Columbia River. FEMA 840331 ltr to util summarizing USGS study encl. LAINAS, G.C. Assistant Director for Operating Reactors. 84/08/08. JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 10pp. 32075:329-32075:338.
- 8503130528 Forwards SER re effects of breakout of Spirit Lake on facility. Conclusion that breakout will not affect safety based on unpublished USGS study rept & subj to change. Permanent outlet tunnel under const will resolve concern. JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 85/03/06. LAINAS, G.C. Assistant Director for Operating Reactors. 9pp. 32075:339-32075:347.
- 8504050310 Forwards revised SER input re effects of breakout of Spirit Lake on plant. Conclusions in previous SER based on unpublished USGS rept & did not mention independent study performed by applicant. JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 85/03/28. LAINAS, G.C. Assistant Director for Operating Reactors. 8pp. 32075:348-32075:355.



- 8508080309 82-4125 "Mudflow Hazards Along Toutle & Cowlitz Rivers From Hypothetical Failure of Spirit Lake Blockage." SWIFT,C.H., KRESCH,D.L. Interior, Dept. of. TAC 49636. 83/03/31. 29pp. 32076:028-32076:055.
- 8508080315 "Mount St Helens Eruption, Challenge to Restore & Protect." CONNELL,T.J. Army, Dept. of, Corps of Engineers. 81/10/31. 91pp. 32076:056-32076:146.
- 8508080325 Discusses Meteorology & Effluent Treatment Branch review re USGS/FEMA rept, "Water Resources Investigation Rept 82-4125." MULLER,D.R. Assistant Director for Radiation Protection. TAC 49636. 83/03/17. LAINAS,G.C. Assistant Director for Operating Reactors. 1p. 32076:147-32076:162.
- 8508080331 Notification of 830408 meeting to view slides of Spirit Lake & area, to learn observations of visited areas & to discuss future NRC action. TRAMMELL,C.M. NRC - No Detailed Affiliation Given. TAC 49636. 83/04/01. CAMPE,K. Site Analysis Branch. LEVINE,J. Meteorology & Effluent Treatment Branch. PICHUMANI,R. Structural & Geotechnical Engineering Branch. 1p. 32076:163-32076:163.
- 8508080345 Forwards request for procurement action, Parts 1 & 2, re analysis of potential flood levels for action. W/o encl. VOLLMER,R.H. Division of Engineering. FIN 8-8649. 83/05/27. HALMAN,E.L. Division of Contracts. 1p. 32076:164-32076:164.
- 8508080353 Certifies that funds authorized for Interagency Agreement NRC-03-83-109 entitled, "Analysis of Potential Flood Levels at Trojan Nuclear Power Plant." Estimates completion of Phase 1 2 wks after initiation of work. MORTON,K.V. Technical Assistance Contracts Branch. NRC-03-83-109. 83/06/01. BAUER,P. Interior, Dept. of, Geological Survey. 5pp. 32076:165-32076:169.
- 8508080375 Forwards summary of Corp of Engineers actions to solve Spirit Lake problem. TRAMMELL,C. NRC - No Detailed Affiliation Given. TAC 49636. 83/12/05. BALLARD,R., FLIEGEL,M., GONZALES,R. NRC - No Detailed Affiliation Given. 14pp. 32076:185-32076:198.
- 8508080387 83-4197 "Preliminary Estimate of Possible Flood Evaluation in Columbia River at Trojan Nuclear Power Plant Due to Failure of Debris Dam Blocking Spirit Lake, WA." KRESCH,D.L., LAENEN,A. Interior, Dept. of, Geological Survey. 84/12/31. 16pp. 32076:199-32076:214.
- 8508080396 Forwards USGS rept entitled, "Impact of Outburst of Spirit Lake on Columbia River." Rept substantiates info provided earlier. STEELE,C.L. Federal Emergency Management Agency. 84/10/04. TRAMMELL,C. NRC - No Detailed Affiliation Given. 77pp. 32076:215-32076:291.
- 8508080408 Forwards comparison of two analyses of potential mudflow flood resulting from failure of debris dam in front of Spirit Lake near Mount St Helens. USGS results higher than expected. Simons & Li values too low. W/o encl. LAIRD,L.B. Interior, Dept. of, Geological Survey. 84/04/05. BALLARD,R. Environmental & Hydrologic Engineering Branch. 1p. 32076:292-32076:292.
- 8508080415 Forwards transparency matrix presented at 840223 meeting re facility. LAIRD,L.B. Interior, Dept. of, Geological Survey. 84/03/12. BALLARD,R.L. Environmental & Hydrologic Engineering Branch. 17pp. 32076:293-32076:309.
- 8508080427 "Preliminary Estimate of Possible Flood Elevations in Columbia River at Trojan Nuclear Power Plant Due to Large Mudflow in Cowlitz River." KRESCH,D.L., LAENEN,A. Interior, Dept. of, Geological Survey. 83/06/30. 25pp. 32076:310-32076:334.
- 8508080434 Summarizes 830511 meeting at Corps of Engineers ofc in Portland, OR re determination of flood elevations at facility resulting from breach of debris barrier at Spirit Lake, WA. Related info encl. LAIRD,L.B. Interior, Dept. of, Geological Survey. 83/05/12. BALLARD,R.L. Environmental & Hydrologic Engineering Branch. 14pp. 32076:335-32076:348.
- 8508080460 Forwards brief summary of preliminary findings on impact of mudflow from Spirit Lake near Mount St Helens. Findings provisional & subj to review & approval of Director of USGS. LAIRD,L.B. Interior, Dept. of, Geological Survey. 83/06/20. BALLARD,R.L. Environmental & Hydrologic Engineering Branch. 3pp. 32076:349-32076:351.
- 8508080314 FOIA request for all correspondence between NRC & ANS re 1984 rept of Special Committee on Source Terms. AFTERGOOD,S. Committee to Bridge the Gap. NRC-G-4-81. 85/02/03. Office of Administration. 1p. 32075:204-32075:204.
- 8508080321 Responds to FOIA request for all correspondence between NRC & ANS re 1984 rept of Special Committee on Source Terms. Documents listed on app encl. FELTON,J.M. Division of Rules and Records. 85/06/21. AFTERGOOD,S. Committee to Bridge the Gap. 2pp. 32075:205-32075:227.
- 8508080328 Requests mod to Grant NRC-G-04-81-001, allowing ANS to absorb listed changes against grant & extending grant period to 821231. WEBER,M.D. American Nuclear Society. NRC-G-04-81-001. 82/05/27. BAISDEN,L.D. Division of Contracts. 2pp. 32075:207-32075:208.
- 8508080334 Forwards description of no-cost extension & mod to Grant NRC-G-04-81-001 re PRA review function & document on radioactive source terms. WEBER,M.D. American Nuclear Society. NRC-G-04-81-001. 82/07/15. BAISDEN,L.D. Division of Contracts. 6pp. 32075:209-32075:214.
- 8508080348 Advises of discrepancy between signed Mod 4 & actual data on file. Correct date of ANS ltr should be 850715. WEBER,M.D. American Nuclear Society. NRC-G-04-81-001. 83/01/10. MORTON,K.V. Research Contracts Branch. 1p. 32075:215-32075:215.
- 8508080352 Requests no-cost extension & mod to Grant NRC-G-04-81-001, extending grant to 851231 to develop supplemental info to PRA procedures guide. WEBER,M.D. American Nuclear Society. NRC-G-04-81-001. 84/12/18. MORTON,K.V. Research Contracts Branch. 1p. 32075:216-32075:227.
- 8508080358 FOIA request for documents re Ford Amend Study. SPECK,R.L. Rogovin, Huge & Lenzner. 84/10/18. FELTON,J.M. Division of Rules and Records. 3pp. 32075:200-32075:202.
- 8508080363 Partial response to FOIA request for documents re Ford Amend Study. Forwards ltr to P Leighton & 850610 encl. Related documents available in PDR. W/o encl. FELTON,J.M. Division of Rules and Records. 85/06/14. SPECK,R.L. Rogovin, Huge & Lenzner. 1p. 32075:203-32075:203.
- 8508080383 Appeals denial of FOIA request for proprietary portions of NEDE-21078-P & NEDE-13442-P-01. BRIERLY,B.F. Taft, Stettinius & Hollister. 85/05/09. Office of the Executive Director for Operations. 1p. 32075:228-32075:228.
- 8508080394 Responds to appeal re denial of FOIA request for proprietary portions of NEDE-21078-P & NEDE-13442-P-01. Appeal denied. Documents withheld (ref FOIA Exemption 4). DIRCKS,W.J. Office of the Executive Director for Operations. 85/06/17. BRIERLY,B.F. Taft, Stettinius & Hollister. 1p. 32075:229-32075:232.
- 8508080405 FOIA request for documents re disclosures & responses to disclosures made by IEA for 1984 & 1985 on potential conflicts in accepting NRC contracts or continuing work on contracts. HUDGINS,C. McGraw-Hill Publications Co. 85/04/18. FELTON,J.M. Division of Rules and Records. 1p. 32075:126-32075:126.
- 8508080411 Responds to FOIA request for documents re disclosures & responses to disclosures made by IEA for 1984 & 1985 on conflicts in accepting NRC contracts. Forwards Document 1 on app. Document 2 withheld (ref FOIA Exemption 5). FELTON,J.M. Division of Rules and Records. 85/06/14. HUDGINS,C. McGraw-Hill Publications Co. 2pp. 32075:127-32075:133.
- 8508080417 Discusses conflict of interest analysis on IEA unsolicited proposal. Conflict due to role of IEA president in activities of QA Review Panel. Unsolicited proposal, DOE agreement w/BNWL & review group minutes encl. W/o encl. BURDO,A.J. Program Support & Analysis Staff. 84/06/29. RAGAN,H. Office of the Executive Legal Director. 5pp. 32075:129-32075:133.
- 8508080422 FOIA request for all documents prepared or utilized by, in possession of, or routed through NRC re preliminary results from New Madrid seismotectonic program & draft repts of "Engineering Characterization of Groundwater" program. BELL,N. Nuclear Information & Resource Service. 85/05/08. FELTON,J.M. Division of Rules and Records. 2pp. 32079:287-32079:288.
- 8508080428 Partial response to FOIA request for documents re primary results from New Madrid seismotectonic program. Forwards App A documents. App A & B documents already in PDR. FELTON,J.M. Division of Rules and Records. 85/06/24. BELL,N. Nuclear Information & Resource Service. 9pp. 32079:289-32079:294.
- 8204020112 Summary of 820301 meeting w/USGS re continued coordination of review schedules necessary to meet plant licensing requirements. DIRCKS,W.J. Office of the Executive Director for Operations. 82/03/19. PALLADINO,N.J. Commissioners. 4pp. 32079:336-32079:339.
- 8205280409 Clarifies USGS position reached in 820301 meeting re Charleston, SC earthquake & eastern US earthquakes. Meeting was primarily to discuss overall mgt aspects of interagency agreement. DIRCKS,W.J. Office of the Executive Director for Operations. 82/04/02. AHEARNE,J. Commissioners. 4pp. 32079:340-32080:010.
- 8205280420 Requests clarification of USGS position on Charleston, SC earthquake & eastern earthquakes in general. AHEARNE,J. Commissioners. 82/03/23. Office of the Executive Director for Operations. 1p. 32079:335-32079:335.
- 8207210004 Informs that USGS review of possible relocation of design controlling earthquakes in eastern US will take several addl months. Two repts will be issued in form of open-file repts. DIRCKS,W.J. Office of the Executive Director for Operations. 82/06/28. PALLADINO,N.J. Commissioners. 2pp. 32079:331-32079:334.
- 8303090059 Forwards comments on 830125 draft seismic analysis research plan. Comments also for formal transmittal to RES. VOLLMER,R.H. Division of Engineering. 83/02/25. SPEIS,T.P. Division of Safety Technology. 7pp. 32080:090-32080:096.
- 8303140673 Comments on draft seismic analysis research plan. Seismotectonic program requires substantive rev. JACKSON,R.E. Geosciences Branch. 83/02/17. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 15pp. 32080:017-32080:049.
- 8304060131 Forwards ACRS seismology consultant comments on NRR Charleston plan & plan impact on facility. License procedure change postponement for 3 yrs inappropriate. Hazard curves for facilities to be examined & need for actions indicated. JACKSON,R.E. Geosciences Branch. 83/03/29. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 2pp. 32080:097-32080:098.
- 8304060465 Forwards plan to address USGS position clarification re design earthquakes in eastern seaboard. Limited mod or clarification of App A as parallel effort recommended. VOLLMER,R.H. Division of Engineering. 83/03/22. ARSENAULT,F. Division of Health, Siting & Waste Management. 2pp. 32080:057-32080:079.
- 8304080426 Forwards branch comments on draft seismic analysis research plan, focusing on how research will resolve current & expected regulatory issues. ROSZTOCZY,Z.R. Research & Standards Coordination Branch. 83/03/28. ANDERSON,W.F. Mechanical/Structural Engineering Branch. 10pp. 32080:080-32080:089.
- 8311180109 Requests support for RES contractor personnel to solicit info from nine selected PWR & BWR plants. Info on training & procedures re earthquake events approximating SSE required to complete project. NORBERG,J.A. Human Factors & Safeguards Branch. 83/10/26. ROSZTOCZY,Z.R. Research & Standards Coordination Branch. 10pp. 32082:110-32082:119.



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- 8404160237 Forwards revised plan to address USGS clarification of position re seismic design earthquakes in Eastern Seaboard of US. Schedule for completion of probabilistic section is 1985 & deterministic section early in 1986. JACKSON, R.E. Geosciences Branch. 84/03/30. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 32080:140-32080:162.
- 8405180313 Advises that earthquake of magnitude 4.1 & focal depth of 6 km occurred on 840422. Map from Limerick FSAR showing historical seismicity encl. JACKSON, R.E. Geosciences Branch. 84/04/23. VOLLMER, R.H. Division of Engineering. 2pp. 32080:164-32080:167.
- 8410030414 Informs of small earthquakes near Mineville, NY during Summer 1984. Seismicity associated w/abandoned ore mine. Possibility of further monitoring & geodetic surveying under investigation by USGS & State of NY. Quakes unfelt at plant. BROCOUM, S. Geosciences Branch. 84/09/21. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 1p. 32081:151-32081:151.
- 8508080439 Discusses relationship of NRC seismic network & geologic research re 820109 & 11 New Brunswick earthquakes. When funds become available, future research activities should be directed towards causes of earthquakes. ARSENAULT, F.J. Division of Health, Siting & Waste Management. 82/01/22. ROSS, D. Office of Nuclear Regulatory Research, Director. 2pp. 32079:325-32079:329.
- 8508080538 Updates status of efforts to better define earthquake potential in Charleston, SC & surrounding area. Internal review process taking longer than anticipated. Summary document will not be completed for several months. DEVINE, J.F. Interior, Dept. of, Geological Survey. 82/06/10. JACKSON, R.E. Geosciences Branch. 1p. 32079:330-32079:330.
- 8508080543 Comments on Charleston plan. AIF participation in research program moves industry study problem from negative to strong positive facet. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 83/01/06. JACKSON, R.E. Geosciences Branch. 6pp. 32080:011-32080:016.
- 8508080544 Notices of ACRS Subcommittee on Extreme External Phenomena 830413 meeting in Washington, DC. Attendance requested. Meeting on 830412 in Reston, VA to discuss program & comments also requested. Proposed agenda encl. JACKSON, R.E. Geosciences Branch. 83/03/21. ALGERMISSEN, S. Interior, Dept. of, Geological Survey. 3pp. 32080:050-32080:052.
- 8508080546 Notices of EPRI 830425-26 seismology workshop in Washington, DC to review technical content of draft plan to assess potential value of deliverables for estimating seismic hazard at nuclear power plant sites. WALL, J.B. Electric Power Research Institute. 83/03/21. JACKSON, R.F. Geosciences Branch. 4pp. 32080:053-32080:056.
- 8508080547 Responds to 830322 memo re Div of Engineering plan to address USGS clarification concerning seismic design earthquakes in Eastern seaboard of US. Outline showing status of RES activities re info needs encl. ARSENAULT, F.J. Division of Health, Siting & Waste Management. 83/05/20. VOLLMER, R.H. Division of Engineering. 5pp. 32080:099-32080:103.
- 8508080548 Slide presentation entitled, "Geoscience Plan on Eastern Seaboard Earthquakes." \* Geosciences Branch. 83/04/13. 28pp. 32080:104-32080:132.
- 8508080550 Trip rept of attendance at 830523-26 "Workshop on 1886 Charleston Earthquake & Implications for Today" in Charleston, SC. BERATAN, L.L., MURPHY, A.J., SCHMITT, T.J. Earth Sciences Branch. 83/06/13. ARSENAULT, F.J. Division of Health, Siting & Waste Management. 7pp. 32080:133-32080:139.
- 8508080551 Informs of 840422 light earthquake near Lancaster, PA. Quake felt in States of PA, CT, NJ, NY, DE & MD. Earthquake in same general area as 840418 quake. \* Interior, Dept. of, Geological Survey. 84/04/22. ROTHMAN, JACKSON NRC - No Detailed Affiliation Given. 1p. 32080:163-32080:163.
- 8508080554 "Engineering Characterization of Ground Motion - Task II: Soil-Structure Interaction Effects on Structural Response." WONG, H.L., LUCO, J.E. Structural & Earthquake Engineering Consultants. 84/07/31. 336pp. 32080:168-32080:143.
- 8508080555 Forwards summary of 840509 meeting w/USGS in Reston, VA re presentation of progress repts on each of NRC funded research tasks. BROCOUM, S. Geosciences Branch. 84/08/30. REITER, L. Geosciences Branch. 7pp. 32081:144-32081:150.
- 8508080558 Summarizes Woodward-Clyde 841024 presentation on results of research program entitled, "Engineering Characterization of Ground Motion." Supporting documentation encl. RICHARDSON, J.E. Mechanical/Structural Engineering Branch. 84/12/03. ARLOTTO, G.A. Division of Engineering Technology. 304pp. 32081:152-32082:095.
- 8508080560 Trip rept on 841128-29 visit to Charleston, SC area to inspect apparent seismically induced liquefaction-flowage features near Middleton & Hollywood, SC. CARDONE, A.T., ALTERMAN, I.B. Geosciences Branch. 85/04/25. BROCOUM, S. Geosciences Branch. 14pp. 32082:096-32082:109.
- 8508080563 Advises of ASLB support of all seismic conclusions except definition of tectonic province. Board found staff placed too much reliance upon seismicity in definition of tectonic province within which site lies. REITER, L. Geosciences Branch. 85/05/03. KNIGHT, J.P. Division of Engineering. 2pp. 32082:120-32082:121.
- 8508080565 "Charleston Earthquakes & Implications for Seismic Potential of Eastern US." Supporting documentation encl. \* Interior, Dept. of, Geological Survey. 82/11/30. 124pp. 32082:122-32082:251.
- 8508080431 FOIA request for documents re NRC licensing or proceedings of CP&L which mention or concern 11 specified individuals. LISS, S.B. Abourezk, Sobol & Trister. 85/04/17. Office of Administration. 1p. 32075:124-32075:124.
- 8508080448 Responds to FOIA request for documents re NRC licensing or proceedings of CP&L which mention or concern 11 specified individuals. Documents may be found in PDR. FELTON, J.M. Division of Rules and Records. 85/05/15. LISS, S.B. Abourezk, Sobol & Trister. 1p. 32075:125-32075:125.
- 8508080473 FOIA request for SECY-85-078, forwarding NUREG/CR-4051. Expedited response requested, as info relevant to proceedings currently being conducted before Natl Labor Relations Board. BARKUS, A.N. Hunton & Williams. 85/06/14. FELTON, J.M. Division of Rules and Records. 2pp. 32075:140-32075:141.
- 8508080474 Appeals denial of FOIA request for list of all Ofc of Investigation reviews & repts of investigations of facility. CUNNINGHAM, L. Times-Picayune, La Place, LA. 85/05/01. FELTON, J. Division of Rules and Records. 3pp. 32075:134-32075:135.
- 8508080479 Responds to FOIA request for SECY-85-078. Forwards 850305 SECY-85-078 entitled, "Rept on Assessment of Job-Related Qualifications for Nuclear Power Plant Operators." Document also available in PDR. FELTON, J.M. Division of Rules and Records. 85/06/25. BARKUS, A.N. Hunton & Williams. 1p. 32075:142-32075:146.
- 8508080485 SECY-85-078 Forwards Battelle Human Affairs Research Ctr draft rept assessing extent that college engineering curriculum covers job-related academic knowledge for operators. W/o encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/05. 4pp. 32075:143-32075:146.
- 8508080491 Responds to appeal re denial of FOIA request for list of all Ofc of Investigations reviews, repts & investigation re facility. Forwards updated list of closed inquiries. Remaining documents withheld (ref FOIA Exemption 7). CHILK, S.J. Office of the Secretary of the Commission. 85/06/12. CUNNINGHAM, L. Times-Picayune, La Place, LA. 2pp. 32075:136-32075:139.
- 8508080509 Updated list of closed inquiries re facility investigations. \* NRC - No Detailed Affiliation Given. 85/06/12. 2pp. 32075:138-32075:139.
- 8508080504 FOIA request for all documentation re CE Norelius & JW Cook 850322 ltr concerning BNL 850110 rept on EE Kent allegations. GARDE, B.P. Government Accountability Project. 85/05/08. Office of Administration. 2pp. 32075:147-32075:148.
- 8508080512 Partial response to FOIA request for all records re CE Norelius & JW Cook 850322 ltr concerning BNL 850110 rept on EE Kent allegations. App A documents available in PDR. Search continuing. FELTON, J.M. Division of Rules and Records. 85/06/26. GARDE, B.P. Government Accountability Project. 2pp. 32075:149-32075:150.
- 8508080605 FOIA request for invoices submitted by Afghan Carpet Svc & Family Carpet Svc. ESTRADA, J.A. Professional Carpet Service. 85/05/28. FELTON, J.M. Office of Administration. 1p. 32075:151-32075:151.
- 8508080611 Responds to FOIA request for invoices submitted by Afghan Carpet Svc & Family Carpet Svc. Forwards invoices. FELTON, J.M. Division of Rules and Records. 85/06/12. ESTRADA, J. Professional Carpet Service. 1p. 32075:152-32075:166.
- 8508080614 Submits Invoice 5948 for carpet cleaning svcs performed on 850126. BROWN Family Carpet Service, Inc. 85/02/13. Division of Accounting & Finance. 1p. 32075:153-32075:153.
- 8508080617 Submits Invoice 5904 for carpet cleaning svcs performed on 850112. JOHNSON, H. Family Carpet Service, Inc. 85/01/14. Division of Accounting & Finance. 1p. 32075:154-32075:154.
- 8508080619 Submits Invoice 6059 for carpet cleaning svcs performed on 850325. NRC order & bid schedule encl. WATKINS Family Carpet Service, Inc. 85/03/27. Division of Accounting & Finance. 6pp. 32075:155-32075:160.
- 8508080622 Submits Invoice 13374 for carpet cleaning svcs to be performed on 841206. \* Afghan Carpet Service. 84/12/04. Division of Accounting & Finance. 1p. 32075:161-32075:161.
- 8508080624 Submits Invoice 13686 for carpet cleaning svcs to be performed on 850227. NRC order & bid schedule encl. \* Afghan Carpet Service. 85/02/21. Division of Accounting & Finance. 5pp. 32075:162-32075:166.
- 8508080627 FOIA request for SECY-84-476 to be placed in PDR. DAY, P. NUS Corp. CD-LIS-85-411. 85/05/21. Division of Rules and Records. 1p. 32075:098-32075:098.
- 8508080629 Responds to FOIA request for SECY-84-476, "Staff Plans Concerning Implementation of Commission Directives in Area of Equipment Important to Safety," to be placed in PDR. Forwards document. Document also available in PDR. FELTON, J.M. Division of Rules and Records. 85/06/13. DAY, P. NUS Corp. 1p. 32075:099-32075:099.
- 8501070245 SECY-84-476 Informs Commission of steps taken to implement Commission directives in area of equipment important to safety. DIRCKS, W.J. Office of the Executive Director for Operations. 84/12/20. 17pp. 32075:100-32075:123.
- 8508080636 FOIA request for NRC telephone directory & list of Region I employees. SMITH, F. Acacia Group. 85/05/20. Region 1, Office of Director. 1p. 32069:354-32069:354.
- 8508080639 Responds to FOIA request for NRC telephone directory & list of Region I employees. Recipient informed via 850530 telcon of procedure for obtaining directory. Computer printout of Region I employees encl. FELTON, J.M. Division of Rules and Records. 85/06/11. SMITH, F. Acacia Group. 1p. 32069:355-32069:361.
- 8508080640 "List of NRC Region I Employees as of 850530." \* NRC - No Detailed Affiliation Given. 85/06/06. 6pp. 32069:356-32069:361.

- 8508080644** FOIA request for records re alleged acts of noncompliance by Univ Nuclear Sys, Inc. ESCHENBACH, A.C. Eschenbach, A.C., 85/01/10. Office of Administration. 2pp. 32069:346-32069:347.
- 8508080650** Second partial response to FOIA request for records re alleged acts of noncompliance by Univ Nuclear Sys, Inc. Forwards documents listed in App C. FELTON, J.M. Division of Rules and Records. 85/06/10. ESCHENBACH, A.C. Eschenbach, A.C., 4pp. 32069:348-32069:351.
- 8508080657** Submits info provided by L Makowiak & B Makowiak to Suppl verbal statements made by recipient during facility investigations. L Makowiak & B Makowiak appeared overwrought w/concern & felt persecuted by mgt. TOTH, A. NRC - No Detailed Affiliation Given. 81/09/29. NARBUT, P. NRC - No Detailed Affiliation Given. 2pp. 32069:350-32069:351.
- 8508080663** FOIA request for 10- & 50-mile emergency planning zone maps for facility. KESELENKO, S.J. Newman & Holtzinger. 85/05/10. FELTON, J.M. Division of Rules and Records. 1p. 32069:352-32069:352.
- 8508080667** Responds to FOIA request for 10- & 50-mile emergency planning zone maps for facility. Forwards maps w/o encls. FELTON, J.M. Division of Rules and Records. 85/06/11. KESELENKO, S.J. Newman & Holtzinger. 1p. 32069:353-32069:353.
- 8508080673** FOIA request for document ref at Number 23 on Page 41 of NUREG/CR-3781 entitled "Operational Transient Test Series, OPTRAN 1-1 & OPTRAN 1-2." PEDRO, J. NUS Corp. CD-LIS-85-440. 85/05/30. Division of Rules and Records. 1p. 32069:344-32069:344.
- 8508080677** Responds to FOIA request for document ref at Number 23 on Page 41 of NUREG/CR-3781. OPTRAN 1-1 test rept will be published at end of 1985. OPTRAN 1-2 rept unwritten at present time. FELTON, J.M. Division of Rules and Records. 85/06/17. PEDRO, J. NUS Corp. 1p. 32069:345-32069:345.
- 8508080682** FOIA request for all documents between V Stello & Texas Utils Generating Co officials for 840101 until present. FAGAN, S. Fort Worth Star-Telegram, Fort Worth, TX. 85/05/21. REED, C.A. NRC - No Detailed Affiliation Given. 1p. 32069:342-32069:342.
- 8508080686** Responds to FOIA request for all documents between V Stello & Texas Utils Generating Co officials for 840101 until present. NRC has no documents subj to request. FELTON, J.M. Division of Rules and Records. 85/06/14. FAGAN, S. Fort Worth Star-Telegram, Fort Worth, TX. 1p. 32069:343-32069:343.
- 8508080693** FOIA request for documents provided to Herrmann & Gilbert of State of IL Governor Ofc of Consumers Svcs under FOIA Request 85-301. STEPTOE, P.P. Isham, Lincoln & Beale. 85/06/05. Office of Administration. 1p. 32069:340-32069:340.
- 8508080702** Responds to FOIA request for documents provided to Herrmann & Gilbert of State of IL Governor Ofc of Consumers Svcs under FOIA Request 85-301. Documents listed in App A to FOIA Request 85-301 available in PDR. FELTON, J.M. Division of Rules and Records. 85/06/17. STEPTOE, P.P. Isham, Lincoln & Beale. 1p. 32069:341-32069:341.
- 8508080725** Second partial response to FOIA requests for documents re alleged deficiencies w/Ruskin Mfg Co dampers. App C documents already in PDR. App D documents will be placed in PDR. Review of addl records continuing. FELTON, J.M. Division of Rules and Records. 85/06/24. MCDEVITT, J.S. Kirkpatrick & Lockhart. 3pp. 32069:289-32069:334.
- 8508080737** Forwards potentially generic issue data sheet re nonfunctional Ruskin Mfg Co fire dampers. Vertical curtain-type gravity operated dampers failed to close against normal operating air flow. Dampers may be installed in other plants. LEWIS, R.C. Division of Project & Resident Programs. 83/02/15. JORDAN, E.L. Division of Engineering & Quality Assurance (Pre 830103). STAROSTECKI, R. Division of Project & Resident Programs. NOELIUS, C.E. Division of Project & Resident Programs. 11pp. 32069:298-32069:309.
- 8508080746** Forwards potentially generic issue data sheet re failure of electrothermal links during performance of Ruskin Mfg Co fire damper actuation testing. Failure determined reportable under Part 21. Safety function of dampers may be degraded. OLSHINSKI, J.A. Region 2, Office of Director. 85/01/03. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). GRACE, J.N. Region 2, Office of Director. STAROSTECKI, R. Region 1, Office of Director. 3pp. 32069:310-32069:334.
- 8508080737** Forwards potentially generic issue data sheet re nonfunctional Ruskin Mfg Co fire dampers. Vertical curtain-type gravity operated dampers failed to close against normal operating air flow. Dampers may be installed in other plants. LEWIS, R.C. Division of Project & Resident Programs. 83/02/15. JORDAN, E.L. Division of Engineering & Quality Assurance (Pre 830103). STAROSTECKI, R. Division of Project & Resident Programs. NOELIUS, C.E. Division of Project & Resident Programs. 11pp. 32069:298-32069:309.
- 8508080746** Forwards potentially generic issue data sheet re failure of electrothermal links during performance of Ruskin Mfg Co fire damper actuation testing. Failure determined reportable under Part 21. Safety function of dampers may be degraded. OLSHINSKI, J.A. Region 2, Office of Director. 85/01/03. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). GRACE, J.N. Region 2, Office of Director. STAROSTECKI, R. Region 1, Office of Director. 3pp. 32069:310-32069:334.
- 8508080756** FOIA request for documents re NRC 840731 closed meeting on facility. CUNNINGHAM, L. Times-Picayune, La Place, LA. 85/03/18. FELTON, J.M. Division of Rules and Records. 1p. 32069:335-32069:335.
- 8508080760** Partial response to FOIA request re NRC 840731 closed meeting on facility. Forwards App A documents. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/06/24. CUNNINGHAM, L. Times-Picayune, La Place, LA. 2pp. 32069:336-32069:339.
- 8508080763** Staff requirements memo re 840731 briefing in Washington, DC on investigation & possible enforcement action. Ofc of Inspector & Auditor noted that new info might necessitate correction of previous info given to Congress. CHILK, S.J. Office of the Secretary of the Commission. M840731A. 84/08/03. MESSENGER, G. Office of Inspector & Auditor. HAYES, B.B. Office of Investigation. PLAINE, H.H. Office of the General Counsel. 1p. 32069:338-32069:339.
- 8508090060** FOIA request for NRC documents re Licenses 20-00302-02 & 20-17594-01 held by JG Sylvester Assoc, Inc of Rockland, MA. BROWN, O.F. Brown, O.F. 85/04/25. KINNEMAN, J. Region 1, Office of Director. 1p. 32112:264-32112:264.
- 8508090071** Responds to FOIA request for documents re Licenses 20-00302-02 & 20-17594-01 held by JG Sylvester Assoc, Inc. Forwards documents listed in App A. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/05/22. BROWN, O.F. Brown, O.F. 2pp. 32112:265-32112:360.
- 8508090040** Mat'l/Byproduct License 06-12117-02 for FL Clifford is amended in its entirety per 790601 application. Amend 3 authorizes use of Co-60, Cs-137 & Ir-192 in sealed sources for calibr of instruments & insp & maint. JONES, J.A. Materials Licensing Branch. 80/05/05. 3pp. 32112:352-32112:357.
- 8508090088** Insp Rept 30-13024/79-01 on 780914 & 15. Noncompliance noted: lab benches equipped w/plexiglass panels but no hinged portal doors to permit manipulations w/o sliding whole panel. GLENN, J.E. Region 1, Philadelphia, Office of the Director. 78/09/20. 9pp. 32112:267-32112:280.
- 8508090097** Insp Repts 30-04577/79-01 & 30-13024/79-01 on 790501. Noncompliance noted: field audits not conducted by mgt & annual rept of exposures not reviewed by personnel during 1978. EPSTEIN, E. MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 30-13024/79-01. 79/05/09. 9pp. 32112:281-32112:298.
- 8508090105** Application for renewal of License 20-17594-01, authorizing use of Cr-51, Mg-54, Fe-55, Fe-59, Ni-63, Co-58, Co-60 & byproduct mat'l w/Atomic Numbers 3-83 inclusive for preparation & analysis of reactor components. YEATON, D.C. J.G. Sylvester Associates, Inc. 12155. 82/07/16. 23pp. 32112:299-32112:321.
- 8508090111** Ack receipt of application for renewal of License 20-17594-01. Application timely filed & license will not expire until final NRC action taken. GLENN, J.E. Region 1, Office of Director. 12155. 82/08/19. YEATON, J.G. J.G. Sylvester Associates, Inc. 1p. 32112:322-32112:322.
- 8508090121** Ack receipt of 820716 application to renew License 20-17594-01. Addl info requested re presence, duties & responsibilities of radiation safety officer & training & experience of Clifford. JERMAN, P.C. Region 1, Office of Director. 82/09/09. YEATON, D.C. J.G. Sylvester Associates, Inc. 2pp. 32112:323-32112:324.
- 8508090136** Informs that unless response to NRC 820909 request for addl info re 820716 application for renewal of License 20-17594-01 received within 30 days of receipt of ltr, application will be considered abandoned. GLENN, J.E. Region 1, Office of Director. 12155. 82/12/01. YEATON, D.C. J.G. Sylvester Associates, Inc. 1p. 32112:325-32112:325.
- 8508090143** Forwards changes to radiation protection program, in response to NRC 820909 questions re application for renewal of License 20-17594-01. Resume of FL Clifford & License 06-12117-02, as amended, also encl. YEATON, D.C. J.G. Sylvester Associates, Inc. 12155. 82/12/28. Region 1, Office of Director. 26pp. 32112:326-32112:351.
- 8508090146** Forwards Amend 3 to License 20-17594-01. JERMAN, P.C. Region 1, Office of Director. 12155. 83/01/17. YEATON, D.C. J.G. Sylvester Associates, Inc. 1p. 32112:358-32112:358.
- 8508090154** Amend 3 to License 20-17594-01, for JG Sylvester Assoc, Inc, amending license in entirety. JERMAN, P.C. Region 1, Office of Director. 83/01/17. 2pp. 32112:359-32112:360.
- 8508090168** FOIA request for 35 categories of documents, including O'Reilly/Vaughan 840730 ltr, Attachment A to GE License SNM-1097 Condition 9, attachment to Vaughan/Stohr 840607 ltr & Insp Rept 82-07. RATNER, M.G. Ratner, M.G. 85/03/07. FELTON, J. Division of Rules and Records. 4pp. 32120:036-32120:039.
- 8508090172** Partial response to FOIA request for 35 specified documents. Forwards subj documents. Documents 1, 3, 5, 8, 10, 12, 16, 18, 19, 33, 34 & 35 available in PDR. Document 20 available from ANS. FELTON, J.M. Division of Rules and Records. 85/06/21. RATNER, M.G. Ratner, M.G. 1p. 32120:040-32120:314.
- 8508090184** Sanitized summary of 840710 meeting w/GE in Region II ofc re denial of violation concerning statistical methods used to determine measurement control limits. O'REILLY, J.P. Region 2, Office of Director. 84/07/30. LONG, J.A. General Electric Co. 1p. 32120:041-32120:041.
- 8508090269** Summary of 840710 meeting w/GE in Region II ofc re denial of violation concerning statistical methods used to determine measurement control limits. List of attendees encl. Safeguards info deleted (ref 10CFR2.790 & 73.21). RICHARDS, B.L. Region 2, Office of Director. 84/07/26. Region 2, Office of Director. 8pp. 32120:042-32120:063.
- 8508090276** Notice of violation from Insp on 811012-16. \* Region 2, Office of Director. 81/11/04. 2pp. 32120:064-32120:065.
- 8508090283** Insp Rept 70-1113/81-14 on 811012-16. Noncompliance noted: failure to evaluate measurement control data w/appropriate statistical methods & establish written procedures for recording, analyzing & reporting measurement data. JONES, D.W., RICHARDS, B.L., MCALPINE, E.J. Region 2, Office of Director. 81/11/02. 4pp. 32120:066-32120:287.

## 392 NONDOCKETED ITEMS

- 8508090297** Sanitized ltr forwarding Insp Rept 70-1113/84-11 on 840730- 0802 & notice of violation.  
O'REILLY,J.P. Region 2, Office of Director. 84/10/18. LEES,E.A. General Electric Co. 2pp. 32120:288-32120:289.
- 8508090326** Sanitized notice of violation from Insp on 840730-0802.  
\* Region 2, Office of Director. 84/10/18. 32120:290-32120:291.
- 8508090334** Sanitized Insp Rept 70-1113/84-11 on 850730-0802. Violations noted: failure to calculate limits of error associated w/ U dioxide pellet shipments & failure to organize record sys.  
RICHARDS,B.L., MCALPINE,E.J. Region 2, Office of Director. 84/10/15. 8pp. 32120:292-32120:300.
- 8508090346** Sanitized ltr forwarding Safeguards Insp Rept 70-1113/83-28 on 830920-23 & notice of violation.  
STOHR,J.P. Region 2, Office of Director. 83/10/31. LONG,J.A. General Electric Co. 2pp. 32120:301-32120:302.
- 8508090354** Sanitized notice of violation from Insp on 830920-23.  
\* Region 2, Office of Director. 83/10/31. 2pp. 32120:303-32120:304.
- 8508090363** Sanitized Insp Rept 70-1113/83-28 on 830920-23. Noncompliance noted: failure to adequately reevaluate control chart limits at least once per matl balance period & failure to establish written procedure re evaluating limits.  
RICHARDS,B.L., MCALPINE,E.J. Region 2, Office of Director. 83/10/28. 6pp. 32120:305-32120:311.
- 8508090371** Sanitized response to NRC 840511 ltr re violations noted in Insp Rept 70-1113/83-28. Corrective actions: Procedure COI 002 revised to stipulate that all control limits will be recalculated.  
\* General Electric Co. 84/06/07. 3pp. 32120:312-32120:314.
- 8508090399** FOIA request for documents re facility, including all contacts between DOE task force on commercial nuclear power, White House Cabinet Council working group & NRC concerning OL.  
BELL,N. Nuclear Information & Resource Service. 85/05/08. FELTON,J.M. Division of Rules and Records. 2pp. 32112:247-32112:248.
- 8508090408** FOIA request for documents re plant, including all contacts between DOE task force on commercial nuclear power, White House Cabinet Council working group & NRC concerning OL.  
BELL,N. Nuclear Information & Resource Service. 85/05/08. FELTON,J.M. Division of Rules and Records. 2pp. 32112:249-32112:248.
- 8508090416** FOIA request for documents re facility, including all contacts between DOE task force on commercial nuclear power, White House Cabinet Council working group & NRC concerning OL.  
BELL,N. Nuclear Information & Resource Service. 85/05/08. FELTON,J.M. Division of Rules and Records. 2pp. 32112:249-32112:250.
- 8508090424** Final response to FOIA requests for documents re contacts between NRC/DOE & White House officials concerning Callaway, Diablo Canyon & Shearon Harris plants. Forwards listed documents. Documents also in PDR.  
FELTON,J.M. Division of Rules and Records. 85/06/27. BELL,N. Nuclear Information & Resource Service. 1p. 32112:251-32112:261.
- 8508090460** Discusses concerns re decision by PSC of MO concerning inservice criteria for facility. Rept & order - Phase I re procedural history encl. Ack NRC jurisdiction over facility safety.  
STEINMEIER,W.D. Missouri, State of. 84/11/14. ASSELSTINE,J. Commissioners. 9pp. 32112:253-32112:261.
- 8508090469** FOIA request for all documentation sent by T Martin of NRC to Commissioners re leak rate calculations at TMI Units 1 & 2.  
WEISS,E.R. Harmon, Weiss & Jordan. 84/02/28. FELTON,J.M. Division of Rules and Records. 1p. 32112:262-32112:262.
- 8508090476** Responds to FOIA request for all documents sent by T Martin of NRC to Commissioners re leak rate calculations at TMI. Documents available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/01. WEISS,E.R. Harmon, Weiss & Jordan. 1p. 32112:263-32112:263.
- 8508090540** FOIA request for eight categories of documents re EE Kent allegations about facilities for Oct 1980 to present, including NRC investigations, findings & disposition of subj allegations.  
RILLO,C.J. Thelen, Marrin, Johnson & Bridges. 85/04/02. Office of Administration. 2pp. 32119:342-32119:343.
- 8508090553** Further response to FOIA request for documents re EE Kent allegations. App B documents already available in PDR. Forwards App C documents. App C documents placed in PDR. Search for documents continuing.  
FELTON,J.M. Division of Rules and Records. 85/06/26. RILLO,C.J. Thelen, Marrin, Johnson & Bridges. 3pp. 32119:344-32119:346.
- 8505010026** Forwards B Garde 850306 ltr requesting Commissioners to appoint ASLB member to review, investigate & issue findings re NRC handling of E Kent allegations. Info supplemental to previous Board Notifications 82-117 & 83-102.  
HOOD,D.S. Licensing Branch 4. 85/04/12. THOMPSON,H.L. Division of Licensing. 4pp. 32119:347-32120:035.
- 8508090576** FOIA request for DOE Nuclear Power Task Force documents on facility.  
GARDE,B.P. Government Accountability Project. 85/03/06. Office of Administration. 2pp. 32119:339-32119:340.
- 8508090581** Responds to FOIA request for DOE Nuclear Power Task Force documents concerning facility. No documents subj to request identified.  
FELTON,J.M. Division of Rules and Records. 85/07/01. GARDE,B.P. Government Accountability Project. 1p. 32119:341-32119:341.
- 8508090608** FOIA request for info re IE Repts 50-445/84-32 & 50-446/84-11. Fee waiver requested. Response requested within 10 days.  
GARDE,B.P. Government Accountability Project. 85/03/06. Office of Administration. 2pp. 32149:278-32149:279.
- 8508090613** Responds to 850306 FOIA request re IE Repts 50-445/84-32 & 50-446/84-11. App A documents available in PDR. App B documents withheld (ref FOIA Exemption 5). Denial may be appealed within 30 days of ltr receipt.  
FELTON,J.M. Division of Rules and Records. 85/06/27. GARDE,B.P. Government Accountability Project. 9pp. 32149:280-32152:003.
- 8508090634** Rev 4 to Procedure DC-9 to "Design Review Procedure - Specs," terminated procedure. Procedure replaced by DC-8, Rev 5. Related info encl.  
\* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 79/05/31. 18pp. 32149:289-32149:315.
- 8508090637** Rev 1 to Procedure CP-EP-4.5, "Design Verification." Related info encl.  
HEISS,R.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 80/02/18. 8pp. 32149:316-32149:325.
- 8508090638** Rev 5 to Procedure DC-2, "Design Description Procedure." Proposed 1982 audit schedule, response to FB Lobbin Rept R-82-01 & Quarterly Progress Rept 1 encl.  
\* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 81/09/30. 66pp. 32149:326-32150:057.
- 8508090641** Rev 3 to Procedure CP-EP-4.0, "Design Control." First & Second Quarter 1982 audit schedule, Performance Evaluation Summary S-82-11 & Quarterly Progress Rept 2 encl.  
BAKER,R.P. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 82/06/11. 9pp. 32150:058-32150:066.
- 8508090650** Rev 0 to Procedure CEP-1, "Engineering & Administrative Svcs Organization & Responsibilities." Related info encl.  
PENDLETON,D.E. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 82/09/08. 48pp. 32150:067-32150:113.
- 8508090653** Rev 6 to Procedure DC-8, "Design Review Procedure - Calculations, Drawings, Specs."  
\* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 83/03/31. 9pp. 32150:114-32150:122.
- 8508090661** Rev 6 to Procedure DC-3, "Drawing Preparation, Checking & Approval Procedure." Related info encl.  
\* Gibbs & Hill, Inc. (subs. of Dravo Corp.). 83/04/30. 23pp. 32150:123-32150:145.
- 8508090667** Rev 2 to Procedure CEP-4, "Engineering Svcs Organization & Responsibilities." Related info & one oversize drawing encl. Aperture card available in PDR.  
SPONGLER,R.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 83/04/25. 19pp. 32150:146-32150:165.
- 8508090687** Rev 0 to Nuclear Operations Engineering Manual Procedure NOE-205, "Licensing." Related info encl.  
JENKINS,R.T. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 83/09/01. 108pp. 32150:166-32150:275.
- 8508090693** Rev 2 to Nuclear Operations Support Manual Procedure NOS-103, "Review & Assessment of Industry Operating Experiences." Related info encl.  
JENKINS,R.T. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 83/12/12. 22pp. 32150:276-32150:297.
- 8508090701** Rev 2 to Procedure TNE-DC-1, "Design Control General Requirements."  
HARRINGTON,C.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/01/20. 8pp. 32150:298-32150:305.
- 8508090707** Rev 1 to Procedure TNE-DC-5-1, "Completion of Vendor Document Review."  
HARRINGTON,C.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/01/20. 21pp. 32150:306-32150:326.
- 8508090714** Rev 1 to Procedure TNE-DC-10, "Design Verification of Computer Programs."  
HARRINGTON,C.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/02/09. 8pp. 32150:327-32150:334.
- 8508090718** Rev 0 to Procedure TNE-PR-2, "Release of Vendor Equipment."  
HARRINGTON,C.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/02/09. 14pp. 32150:335-32150:348.
- 8508090722** Rev 4 to Procedure TNE-DC-8, "Design Verification of Engineering Documents."  
ALI,S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/04/06. 8pp. 32150:349-32150:356.
- 8508090727** Rev 7 to Procedure DOI-CS-4.6, "Conduct of Internal, Prime & Subcontractor Audits."  
SPENCER,S., ANDERSON,D.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/04/13. 22pp. 32150:357-32151:015.
- 8508090731** Rev 2 to Procedure CP-EP-4.7, "Control of Engineering/ Design Review of Field Design Changes."  
\* Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/04/16. 5pp. 32151:016-32151:035.
- 8508090733** Rev 3 to Procedure TNE-DC-12, "Preparation of Engineering Change Notices." Related info encl.  
ALI,S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/29. 21pp. 32151:036-32151:056.
- 8508090738** Rev 3 to Procedure TNE-DC-11, "Preparation & Review of Design Engineering Packages."  
ALI,S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/05/29. 11pp. 32151:057-32151:067.
- 8508090741** Rev 10 to Procedure DQP-CS-4, "Procedure to Establish & Apply Sys of Preaward Evaluations, Audits & Surveillance."  
ANDERSON,D.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/04. 8pp. 32151:068-32151:075.
- 8508090747** Rev 5 to Procedure TNE-DC-7, "Preparation & Review of Design Drawings."  
ALI,S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/21. 10pp. 32151:076-32151:085.
- 8508090757** Rev 3 to Procedure TNE-DC-5, "Vendor Document Review."  
ALI,S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/21. 7pp. 32151:086-32151:092.

- 8508120055 Rev 1 to Procedure TNE-DC-17, "Preparation & Review of Design Basis Documents." Related info encl. BULLINGTON,N.L. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/06/21. 103pp. 32151:093-32151:195.
- 8508120063 Rev 6 to Procedure TNE-DC-8-1, "Design Verification of Field Design Changes." Related info encl. ALI,S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/07/27. 30pp. 32151:196-32151:225.
- 8508120066 Rev 0 to Procedure TNE-DC-21, "Preparation & Review of Field Design Changes." Related info encl. ALI,S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/08/06. 33pp. 32151:226-32151:260.
- 8508120072 Rev 6 to Procedure TNE-AD-4, "Control of Engineering Documents." Jul 1984 QA rept encl. ALI,S.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 84/08/10. 15pp. 32151:261-32151:275.
- 8508120078 Audit on 840820-24 of QA activities,including program established/implemented for site review & processing of CMCs,DCA's,S-0910 packages & associated calculations.Related info encl. ORMSTEDT,K.E., ANDERSON,D.L. Gibbs & Hill, Inc. (subs. of Dravo Corp.). 84/08/17. 66pp. 32151:276-32152:003.
- 8508120104 FOIA request for Region III "Operating Plan" & NRC "SALP Rating Guide for Operating Reactors." KENAGA,L.J. Affiliation Not Assigned. 85/05/03. Region 3, Office of Director. 1p. 32149:130-32149:130.
- 8508120110 Partial response to FOIA request for Region III "Operating Plan" & "SALP Rating Guide for Operating Reactors." Forwards App A documents.Search for addl documents continuing. FELTON,J.M. Division of Rules and Records. 85/06/26. KENAGA,L.J. Affiliation Not Assigned. 2pp. 32149:131-32149:206.
- 8508120116 Forwards FY85 operating plan,850710 memo.Plan will be basis for defining major planned accomplishments,directing use of allocated resources & evaluating regional performance by program ofcs.Related info encl. KEPPLER,J.G. Region 3, Office of Director. 84/08/17. DIRCKS,W.J. Office of the Executive Director for Operations. 74pp. 32149:133-32149:206.
- 8508120122 FOIA request for documents re proposed installation of microwave towers in Hawley,MA. STILES,R. Hawley, MA. 85/05/31. PALLADINO,N.J. Commissioners. 2pp. 32149:207-32149:208.
- 8508120128 Responds to FOIA request for documents re proposed installation of microwave towers in Hawley,MA.Forwards newspaper article. FELTON,J.M. Division of Rules and Records. 85/06/27. STILES,R. Hawley, MA. 1p. 32149:209-32149:210.
- 8508120133 Press release re proposed towers in Hawley,MA. CUTILLO,D. Affiliation Not Assigned. 85/05/22. 1p. 32149:210-32149:210.
- 8508120139 FOIA request for documents re NRC interim policy on mgt of allegations - proposed NRC Manual Chapter 0517, "Mgt of Allegations." GARDE,B.P. Government Accountability Project. 85/05/13. Office of Administration. 2pp. 32157:069-32157:070.
- 8508120146 Partial response to FOIA request for documents re NRC interim policy on mgt of allegations - proposed NRC Manual Chapter 0517, "Mgt of Allegations." App A documents available in PDR.Search for addl documents continuing. FELTON,J.M. Division of Rules and Records. 85/06/26. GARDE,B.P. Government Accountability Project. 2pp. 32157:071-32157:072.
- 8508120153 FOIA request for documents re NRC 850315 meeting concerning facility. CUNNINGHAM,L. Times-Picayune, La Place, LA. 85/03/18. FELTON,J. Division of Rules and Records. 1p. 32149:211-32149:211.
- 8508120157 Responds to FOIA request for documents re Commission 850315 closed meeting concerning facility.Documents listed on Apps A & B available in PDR.Documents on App C withheld (ref FOIA Exemptions 5 & 7). FELTON,J.M. Division of Rules and Records. 85/07/01. CUNNINGHAM,L. Times-Picayune, La Place, LA. 5pp. 32149:212-32149:222.
- 8502270446 Forwards full power briefing slides,proposed full & low power licenses,evaluation of facility operating experience & region QA rept for use in considering full power licensing of facility on 850226.W/o encs. DIRCKS,W.J. Office of the Executive Director for Operations. 85/02/21. PALLADINO Commissioners. 2pp. 32149:217-32149:218.
- 8503220004 Forwards RW Kimm 850314 ltr forwarding supplemental info re offsite arrangements for medical svcs for facility.Status & recommendations re offsite emergency medical svcs provided. DIRCKS,W.J. Office of the Executive Director for Operations. 85/03/14. Commissioners. 2pp. 32149:219-32149:220.
- 8508120180 Forwards author 850401 staff requirements memo re Commission 850315 briefing in Washington,DC concerning TMI-2 operators at facility.Memo completes SECY action on COMNP-85-14 & COMJA-85-1. HOYLE,J.C. Office of the Secretary of the Commission. COMNP-85-14. 85/04/01. PALLADINO Commissioners. 1p. 32149:221-32149:221.
- 8508120261 Staff requirements memo re Commission 850315 briefing in Washington,DC concerning continuance for NRC investigation of TMI-2 operators at facility,investigation should continue.Action on COMNP-85-14 & COMJP-85-1 complete. HOYLE,C. Office of the Secretary of the Commission. M850315A. 85/04/01. DIRCKS,W.J. Office of the Executive Director for Operations. HAYES,B.B. Office of Investigation. PLAINE,H.H. Office of the General Counsel. 1p. 32149:222-32149:222.
- 8508120170 Final response to FOIA request for documents re severe accident source term data.Forwards App G documents.Documents also available in PDR.App H documents withheld (ref FOIA Exemption 5). FELTON,J.M. Division of Rules and Records. 85/06/27. BELAIR,R.R. Kirkpatrick & Lockhart. 4pp. 32153:180-32157:068.
- 8412030015 Forwards response to Commission questions on proposed severe accident policy statement (SECY-84-370).Proposed changes identified in response,per staff requirements memo dtd 841011. DIRCKS,W.J. Office of the Executive Director for Operations. 84/11/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 23pp. 32153:281-32153:303.
- 8505160455 Forwards addl info re 850403 source term presentation. DEEM,R.E. New York Power Authority (formerly Power Authority of the State of New York). NUD&A-RED-85-06. 85/04/12. PALLADINO,N. Commissioners. 19pp. 32153:262-32153:280.
- 8508120191 Requests permission for S Niemczyk to present views re revs in reactor source terms when NRC briefs Commission next month. ALVAREZ,R. Environmental Policy Institute. 85/02/19. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 32153:189-32153:190.
- 8508120198 Submits corrections & additions to author 850403 testimony at Commission meeting on source terms.Supporting documentation encl. AFTERGOOD,S. Committee to Bridge the Gap. 85/04/08. PALLADINO,N., ASSELSTINE,J., BERNTHAL,F. Commissioners. 6pp. 32153:191-32153:196.
- 8508120220 Transcript of APS & ANS 850221 press conference re rept of APS study group on radionuclide release from severe accidents at nuclear power plants. Commissioners. 85/02/21. 25pp. 32153:197-32153:220.
- 8508120230 Responds to Palladino 850116 request to reexamine whether economic benefits cause any problems re severe accident policy criteria.No objection to deletion of ref to economic benefits.Alternative wording proposed. DIRCKS,W.J. Office of the Executive Director for Operations. 85/02/06. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 32153:221-32153:222.
- 8508120237 Responds to 850311 ltr re use of severe accident research results in reactor regulation.No changes to regulations contemplated w/o belief in basis on scientifically accepted principles & methodology. DIRCKS,W.J. Office of the Executive Director for Operations. 85/04/04. CRANSTON,A. Senate. 2pp. 32153:223-32153:224.
- 8508120241 Urges Commission not to lower emergency planning requirements or take other steps resulting in reduced public safety stds,based on early & uncertain research on source term. CRANSTON,A. Senate. 85/03/11. PALLADINO,N.J. Commissioners. 2pp. 32153:225-32153:226.
- 8508120251 Forwards proposed press release,executive summary & conclusions of APS rept on source term.Full rept will be delivered on 850219 or 20.Proposes that documents be kept confidential until 850221. WILSON,R. American Physical Society. 85/02/15. Commissioners. 35pp. 32153:227-32153:261.
- 8508120281 Forwards draft rev of policy statement on severe reactor accidents re future designs & existing plants & draft NUREG-1070,incorporating policy statement rev,as followup to response to Commission questions per SECY-84-370. DIRCKS,W.J. Office of the Executive Director for Operations. 84/11/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 185pp. 32153:304-32154:120.
- 8508120293 Forwards draft article on rept of APS study group on radionuclide releases from severe accidents at nuclear power plants.Comments requested by 850409.NUREG/CR-4050, "Review of Shoreham Nuclear Power Station PRA," also encl. LEVI,B.G. Physics Today. 85/03/26. PALLADINO,N. Commissioners. 1,028pp. 32154:121-32157:068.
- 8412030015 Forwards response to Commission questions on proposed severe accident policy statement (SECY-84-370).Proposed changes identified in response,per staff requirements memo dtd 841011. DIRCKS,W.J. Office of the Executive Director for Operations. 84/11/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 23pp. 32153:281-32153:303.
- 8505160455 Forwards addl info re 850403 source term presentation. DEEM,R.E. New York Power Authority (formerly Power Authority of the State of New York). NUD&A-RED-85-06. 85/04/12. PALLADINO,N. Commissioners. 19pp. 32153:262-32153:280.
- 8508120191 Requests permission for S Niemczyk to present views re revs in reactor source terms when NRC briefs Commission next month. ALVAREZ,R. Environmental Policy Institute. 85/02/19. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 32153:189-32153:190.
- 8508120198 Submits corrections & additions to author 850403 testimony at Commission meeting on source terms.Supporting documentation encl. AFTERGOOD,S. Committee to Bridge the Gap. 85/04/08. PALLADINO,N., ASSELSTINE,J., BERNTHAL,F. Commissioners. 6pp. 32153:191-32153:196.
- 8508120220 Transcript of APS & ANS 850221 press conference re rept of APS study group on radionuclide release from severe accidents at nuclear power plants. Commissioners. 85/02/21. 25pp. 32153:197-32153:220.
- 8508120230 Responds to Palladino 850116 request to reexamine whether economic benefits cause any problems re severe accident policy criteria.No objection to deletion of ref to economic benefits.Alternative wording proposed. DIRCKS,W.J. Office of the Executive Director for Operations. 85/02/06. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 32153:221-32153:222.
- 8508120237 Responds to 850311 ltr re use of severe accident research results in reactor regulation.No changes to regulations contemplated w/o belief in basis on scientifically accepted principles & methodology. DIRCKS,W.J. Office of the Executive Director for Operations. 85/04/04. CRANSTON,A. Senate. 2pp. 32153:223-32153:224.
- 8508120241 Urges Commission not to lower emergency planning requirements or take other steps resulting in reduced public safety stds,based on early & uncertain research on source term. CRANSTON,A. Senate. 85/03/11. PALLADINO,N.J. Commissioners. 2pp. 32153:225-32153:226.



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- 8508120251 Forwards proposed press release, executive summary & conclusions of APS rept on source term. Full rept will be delivered on 850219 or 20. Proposes that documents be kept confidential until 850221.  
WILSON, R. American Physical Society. 85/02/15. Commissioners. 35pp. 32153:227-32153:261.
- 8508120281 Forwards draft rev of policy statement on severe reactor accidents re future designs & existing plants & draft NUREG-1070, incorporating policy statement rev, as followup to response to Commission questions per SECY-84-370.  
DIRCKS, W.J. Office of the Executive Director for Operations. 84/11/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 185pp. 32153:304-32154:120.
- 8508120293 Forwards draft article on rept of APS study group on radionuclide releases from severe accidents at nuclear power plants. Comments requested by 850409. NUREG/CR-4050, "Review of Shoreham Nuclear Power Station PRA," also encl.  
LEV, B.G. Physics Today. 85/03/26. PALLADINO, N. Commissioners. 1,028pp. 32154:121-32157:068.
- 8405290144 Forwards Reactor Sys Branch (RSB) input to draft SER Chapter 15, "Accident Analyses," w/evaluations of TMI-related issues under RSB purview. RSB input to SALP also encl.  
HOUSTON, R.W. Assistant Director for Reactor Safety. 84/05/15. NOVAK, T.M. Assistant Director for Licensing. 21pp. 32186:217-32186:238.
- 8411010022 Informs that design for feedwater isolation on high steam generator level should be modified to meet requirements of IEEE-STD-279, Paragraph 4.7, based on review of util 840608 analysis. Draft SER encl.  
HOUSTON, R.W. Assistant Director for Reactor Safety. 84/10/22. NOVAK, T.M. Assistant Director for Licensing. 3pp. 32188:005-32188:007.
- 8508120266 FOIA request for info re allegations of incomplete scram during 790328 event. Motion to reopen record will be filed if evidence found that would change outcome of ASLB conclusions re licensee competency & Unit 1 plant design.  
AAMODT, N.O. Aamodts. 85/05/23. NRC - No Detailed Affiliation Given. 4pp. 32149:223-32149:226.
- 8508120274 Responds to FOIA request for info re incomplete scram during 790328 event. Forwards GEND-INF-038, "Assessment of TMI-2 Axial Power Shaping Rod Dynamic Test Results." TMI-2 FSAR available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/01. AAMODT, N. Aamodts. 1p. 32149:227-32149:274.
- 8508120285 GEND-INF-038 "Assessment of TMI-2 Axial Power Shaping Rod Dynamic Test Results."  
GARNER, R.W., OWEN, D.E., MARTIN, M.R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 83/04/30. 44pp. 32148:228-32149:274.
- 8508120294 Fourth partial response to FOIA request for documents re four categories of info concerning notices of violation at plant. App H documents in PDR. Portions of documents on Apps I & J & all on App K withheld (ref FOIA Exemptions 6 & 7).  
FELTON, J.M. Division of Rules and Records. 85/07/02. BELL, N. Nuclear Information & Resource Service. 8pp. 32152:185-32153:179.
- 8508120315 Provides status of review of NRC handling of GAP 830421 allegations. GAP compiling affidavits from plant employees which identify numerous technical/hardware problems at site. Related info encl.  
MESSENGER, G.H. Office of Inspector & Auditor. 83/10/21. PALLADINO, GILINSKY, ROBERTS Commissioners. 23pp. 32152:195-32152:217.
- 8508120321 Transcript of investigative interview of CR Baldwin on 840412 re allegations that arose during ASLB hearings.  
BALDWIN, C.R. Duke Power Co. 84/04/12. 22pp. 32152:218-32152:239.
- 8508120330 Transcript of investigative interview of LR Davison on 840412 re allegations raised during ASLB hearings. Related info encl.  
DAVISON, L.R. Duke Power Co. 84/04/12. 300pp. 32152:240-32153:179.
- 8508120367 FOIA request for name, business name, fictitious name, address or business location or other identifier for all offerors, respondents & bidders to Solicitation RS-NRR-85-054.  
HARTMAN, T.H. Interacts, Inc. ITHAL-85-215. 85/04/29. MACE, M. Division of Contracts. 1p. 32149:275-32149:275.
- 8508120374 Responds to FOIA request for records containing names or other identifiers of all bidders to Solicitation RS-NRR-85-054. Documents listed on app withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/07/02. HARTMAN, T.H. Interacts, Inc. 2pp. 32149:276-32149:277.
- 8508120380 FOIA request for documents re listed communications &/or correspondence from 840726 to present between MG Ratner & NRC.  
KLION, S.A. General Electric Co. 85/08/25. FELTON, J.M. Division of Rules and Records. 3pp. 32148:301-32148:303.
- 8508120389 Partial response to FOIA request for documents from 840726 to present between Ratner & NRC. Forwards App A documents. Search for addl records subj to request continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. KLION, S.A. General Electric Co. 2pp. 32148:304-32149:005.
- 8504290222 Ack receipt of 850412 ltr requesting agreement on or before 850416 to void all confidentiality agreements & revoke all NRC claims of confidentiality for documents involving GE Wilmington Mfg Dept. Reviews ongoing.  
LIEBERMAN, J.L. Regional Operations & Enforcement Division. 85/04/16. RATNER, M.G. Ratner, M.G. 2pp. 32149:001-32149:002.
- 8508120394 Forwards GE 840215 ltr to V English. Requests NRC opinion re legality of GE practices & procedures for disciplining employees providing info to NRC.  
RATNER, M.G. Ratner, M.G. 84/09/20. LIEBERMAN, J. Regional Operations & Enforcement Division. 7pp. 32148:308-32148:310.
- 8508120401 Forwards ltr indicating NRC policy not to threaten employee w/adverse action for informing NRC of safety concerns prior to notifying employees. W/o encl.  
JENSEN, E.N. Office of the Executive Legal Director. 84/09/11. RATNER, M.G., SCHILLER, A. Ratner, M.G. 1p. 32148:311-32148:311.
- 8508120407 Comments on patent inconsistency between 10CFR19.12 & 19.15-19.6 & appropriate modes of resolution in light of need for effectuation of objective of whistle blower statute.  
RATNER, M.G. Ratner, M.G. 84/10/10. LIEBERMAN, J. Regional Operations & Enforcement Division. 5pp. 32148:312-32148:316.
- 8508120420 Ack receipt of 840920 & 1010 requests for NRC opinion re legality of GE 840215 ltr to V English. Author not in position to offer more definite view as to whether ltr was violation of NRC requirements.  
LIEBERMAN, J. Regional Operations & Enforcement Division. 84/11/02. RATNER, M.G. Ratner, M.G. 1p. 32148:317-32148:320.
- 8508120453 Forwards S Klion ltr to Judge Brissenden re Dept of Labor Case 85-ERA-2, "VM English vs GE." Requests that all documents & correspondence be forwarded to author after 850310 at listed address. W/o encl.  
RATNER, M.G. Ratner, M.G. 85/03/09. ABRAMS, N.E. Operations & Administrative Division. 4pp. 32148:321-32148:324.
- 8508120463 Advises that author acquired copy of CM Vaughan 850301 memo re Dept of Labor Case 85-ERA-2, "English vs GE." Portions of memo underlined for areas of particular interest. Most damning admission on Page 12. Immediate action requested.  
RATNER, M.G. Ratner, M.G. 85/03/12. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 18pp. 32148:325-32148:342.
- 8508120468 Responds to 850314 ltr re VM English vs GE. Author will cease submission to IE in order to ensure that decision on submission made as soon as possible.  
RATNER, M.G. Ratner, M.G. 85/03/15. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 32148:343-32148:345.
- 8508120511 Forwards author 850408 ltr to BW Jones demonstrating that NRC abused power to claim privilege for purpose & effect of covering up GE wrongdoing & depriving client of constitutional rights.  
RATNER, M.G. Ratner, M.G. 85/04/08. AXELRAD, J.A. Enforcement Staff. 1p. 32148:346-32148:346.
- 8508120535 Responds to 850319 ltr re author contacts w/NRC concerning Dept of Labor Case 85-ERA-2 & NRC Case 7590-01. Author expertise lies in labor, constitutional & administrative law & not nuclear energy industry.  
RATNER, M.G. Ratner, M.G. 85/04/08. JONES, B.W. Region 2, Office of Director. 17pp. 32148:347-32148:363.
- 8508120542 Requests listed documents re Ratner & Schiller vs GE (2.206 proceeding) & Insp Rept 70-1113/85-02.  
RATNER, M.G. Ratner, M.G. 85/06/19. FELTON, J. Division of Rules and Records. 1p. 32149:003-32149:003.
- 8508120548 Responds to 850517 ltr re NRC organizational chart. Latest printed version of organizational chart & NUREG-0325, "NRC Functional Organizational Charts" encl. W/o encl.  
AXELRAD, J.A. Enforcement Staff. 85/06/20. RATNER, M.G. Ratner, M.G. 2pp. 32149:004-32149:005.
- 8508120635 FOIA request for documents re operator qualification card or facility utilization of card.  
REBER, P.C. Washington Document Service. 85/06/12. NORRIS, P.G. Office of Administration. 2pp. 32148:256-32148:257.
- 8508120639 Partial response to FOIA request for documents re operator qualification cards or facility utilization of cards. Forwards App A documents. App A documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/03. REBER, P.C. Washington Document Service. 2pp. 32148:258-32148:300.
- 8508120643 Advises of R Keller 840402 exit briefing for operational readiness evaluation (Insp Rept 50-289/84-05). Topics will be addressed in requalification training program. Encl restart qualification card instituted.  
HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 5211-84-2119. 84/05/14. MURLEY, T.E. Region 1, Office of Director. 42pp. 32148:260-32148:300.
- 8508120648 Further response to FOIA request for 17 specific insp repts & JM Taylor/MG Ratner 850110 ltr. App B documents & expurgated versions of Chapters 1 & 2 to Ratner 850228 supplemental 2.206 petition encl & in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/02. POLSON, J.R. Affiliation Not Assigned. 2pp. 32152:004-32152:184.
- 8505020150 Supplemental petition under 10CFR2.206 for withdrawal of Insp Repts 70-1113/84-17 & 70-1113/84-18, Chapter 1 re alleged violations at GE Wilmington, NC nuclear manufacturing plant.  
RATNER, M.G. Ratner, M.G. 85/02/28. NRC - No Detailed Affiliation Given. 68pp. 32152:022-32152:090.
- 8505020153 Supplemental petition under 10CFR2.206 for withdrawal of Insp Repts 70-1113/84-17 & 70-1113/84-18, Chapter 2 re alleged violations at GE Wilmington, NC nuclear manufacturing plant.  
RATNER, M.G. Ratner, M.G. 85/03/12. NRC - No Detailed Affiliation Given. 44pp. 32152:101-32152:184.
- 8508120652 Notice of violation from insp on 841113-16 & 1203-07.  
\* Region 2, Office of Director. 85/02/07. 9pp. 32152:006-32152:014.
- 8508120656 Notice of violation from insp on 830208-11.  
\* Region 2, Office of Director. 83/03/09. 2pp. 32152:015-32152:016.
- 8508120666 Insp Rept 70-1113/83-05 on 830208-11. Noncompliance noted: failure to follow procedure for verification of sample repts & to verify assigned value for ref stds.  
SABADOS, J.W., MCALPINE, E.J. Region 2, Office of Director. 83/03/09. 5pp. 32152:017-32152:021.
- 8508120680 Notice of violation from insp on 841127-30 & 850114-16.  
\* Region 2, Office of Director. 85/02/13. 1p. 32152:091-32152:091.
- 8508120689 Insp Rept 70-1113/84-16 on 841127-30 & 850114-16. Violation noted: failure to investigate & take corrective action when control stds limits exceeded.  
BATES, J.W., MCALPINE, E.J. Region 2, Office of Director. 85/02/08. 7pp. 32152:092-32152:100.

- 8508120710** FOIA request for winning proposal & subsequent contract awarded for "Requirements Analysis, Design, Development & Integration of Integrated Mgt Sys," (RFP RS-ORM-84-389). SHEEHAN, T.F. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 85/03/26. FELTON, J.M. Office of Administration. 1p. 32149:006-32149:006.
- 8508120718** Responds to FOIA request for proposal & contract awarded in response to RFP RS-ORM-84-389, "Requirements Analysis, Design, Development & Integration of Integrated Mgt Sys In Response to RFP RS-ORM-84-309." Contract available in PDR. Nonproprietary proposal version encl & also in PDR. FELTON, J.M. Division of Rules and Records. 85/07/05. SHEEHAN, T.F. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 2pp. 32149:007-32149:129.
- 8508120722** "Proposal to Provide Requirements Analysis, Design, Development & Implementation of Integrated Mgt Sys In Response to RFP RS-ORM-84-309." Williams-Robinette & Associates, Inc. 84/09/26. 128pp. 32149:009-32149:129.
- 8508130002** FOIA request for documents re Sincor Nuclear Pharmacy, formerly known as Pharmatopes, including application, license & amendments. HAMMITT, H.A. FOI Services. 4197. 85/04/17. FELTON, J.M. Division of Rules and Records. 1p. 32161:108-32161:108.
- 8508130003** Further response to FOIA request for records re possible health effects on local residents of 790328 accident at facility. Forwards App A documents. FELTON, J.M. Division of Rules and Records. 85/07/03. LODGE, C.M. Affiliation Not Assigned. 2pp. 32161:073-32161:107.
- 8508290616** Requests response to encl, "Summary of Medical Matl," provided by BA Witmer during meeting w/Lancaster, PA residents. AHEARNE, J. Commissioners. 83/05/13. Office of the Executive Director for Operations. 7pp. 32161:075-32161:081.
- 85081300407** Responds to "Summary of Medical Matl" provided to NRC on risks associated w/exposure to radiation resulting from accident at TMI-2. Specific responses & NUREG repts re radiation exposure encl. W/o encls. FOUCHARD, J.J. Office of Public Affairs. 83/06/22. WITMER, B. Affiliation Not Assigned. 25pp. 32161:082-32161:107.
- 8508130005** Responds to FOIA request for application, license & amendments for Sincor Corp. App A documents & portions of App B documents encl & available in PDR. Portions of App B, Documents 1-5, partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 4197. 85/07/03. HAMMITT, H.A. FOI Services. 4pp. 32161:109-32161:304.
- 85080508114** Forwards application for matl/byproduct license. COMER, F.M. Pharmaco Nuclear, Inc. 03407. 80/04/03. DELMEDICO, J. Materials Licensing Branch. 1p. 32161:214-32161:214.
- 85080506122** Application for License, authorizing use of 20 Ci Mo-99 for production of Tc-99m pertechnetate & 60 mCi Sn-133 to produce In-113m chloride. KEESSE, R.E. Pharmaco Nuclear, Inc. 03407. 80/04/07. 70pp. 32161:215-32161:284.
- 8508170069** Ack receipt of 800407 application for matl/byproduct license. Requests add info re location of fume hood stacks, height above roof level & relationship to nearest windows. DELMEDICO, J. Materials Licensing Branch. 03407. 80/05/06. COMER, F.M. Pharmaco Nuclear, Inc. 2pp. 32161:129-32161:130.
- 8508270081** Submits add info requested by NRC 800506 ltr. Fume hood to be installed on outer wall in hot lab. Instructions will be posted in area where shipments placed during off-duty hrs. KEESSE, R. Pharmaco Nuclear, Inc. 1179. 80/05/30. DELMEDICO, J. Materials Licensing Branch. 5pp. 32161:138-32161:142.
- 8508150104** Submits add info re ventilation sys for radiopharmacy facility. Describes sys & emergency procedures. COMER, F.M. Pharmaco Nuclear, Inc. 03407. 80/07/28. DELMEDICO, J.M. Materials Licensing Branch. 5pp. 32161:143-32161:147.
- 8508160138** Forwards Matl/Byproduct License 24-19360-01MD. Special condition requires ventilation sys be measured at quarterly intervals to assure sys performance meets specifications submitted in 800728 ltr. W/o encl. DELMEDICO, J. Materials Licensing Branch. 03407. 80/08/22. MCHUGH, W.H. Pharmaco Nuclear, Inc. 1p. 32161:205-32161:205.
- 85081140384** Application for amend to License 24-19360-01MD, authorizing JW Jarvis as user & increasing possession limit of Xe-133 to 2 Ci. JW Jarvis previously authorized under Licenses 24-04206-01 & 34-16272-01. Fee paid. MCHUGH, W.C. Pharmaco Nuclear, Inc. 05668. 80/10/21. DEL MEDICO, J. Materials Licensing Branch. 6pp. 32161:285-32161:290.
- 85081070593** Ack receipt of 801021 request to amend License 24-19360-01MD. JW Jarvis cannot be added to license at present time due to insufficient info re training in basic radioisotope handling techniques. DELMEDICO, J. Materials Licensing Branch. 05668. 80/12/05. MCHUGH, W.C. Pharmaco Nuclear, Inc. 2pp. 32161:206-32161:207.
- 8508103040611** Application for amend to License 24-19360-01MD, adding FM Comer & MJ Clements as users under Condition 12A. Training of FM Comer listed under License 24-16617-01MD. Fee paid. MCHUGH, W.C. Pharmaco Nuclear, Inc. 06492. 81/01/15. DEL MEDICO, J. Materials Licensing Branch. 9pp. 32161:291-32161:299.
- 85081030236** Ack receipt of 801015 application for amend of Matl/ Byproduct License 24-16617-01MD. Add info requested re training program. DELMEDICO, J. Materials Licensing Branch. 06492. 81/02/11. MCHUGH, W.C. Pharmaco Nuclear, Inc. 1p. 32161:208-32161:208.
- 850810300426** Application for amend to License 24-19360-01MD, including LC Adamovic as authorized user under Condition 12A. Fee paid. MCHUGH, W.C. Pharmaco Nuclear, Inc. 06948. 81/02/19. DEL MEDICO, J. Materials Licensing Branch. 5pp. 32161:300-32161:304.
- 8508104210573** Advises that NRC 810115 ltr stating amend to License 24-16617-01MD incorrect. License 24-19360-01MD should be amended, adding FM Comer & MJ Clements as authorized users. MCHUGH, W.C. Pharmaco Nuclear, Inc. 06492. 81/03/27. DELMEDICO, J. Materials Licensing Branch. 19pp. 32161:186-32161:204.
- 8508104280304** Application for amend to License 24-19360-01MD, authorizing delivery of Mo-99/Tc-99m generators. Surface of generator will be wipe tested prior to shipment & values recorded. Instructions for delivery personnel encl. Fee paid. MCHUGH, W.C. Pharmaco Nuclear, Inc. 07466. 81/04/10. DELMEDICO, J. Materials Licensing Branch. 5pp. 32161:209-32161:213.
- 8508130009** Amend 7 to License 24-19360-01MD for Sincor Corp, amending Conditions 12 & 23 to ensure that licensed matl used by or under supervision of, individuals specifically named as users in Condition 12A of License 24-16654-01MD. VACCA, P.C. Materials Licensing Branch. 84/01/09. 1p. 32161:113-32161:113.
- 8508130013** Amend 6 to License 24-19360-01MD for Sincor Corp, amending Condition 12 to authorize use of licensed matl by or under supervision of RE Keese, DA Hurwitz, T O'Hara, GR Redmore, WC McHugh, LC Adamovic, FM Comer, J Huber or J Pruett. VACCA, P.C. Materials Licensing Branch. 83/01/01. 1p. 32161:114-32161:114.
- 8508130018** Amend 5 to License 24-19360-01MD for Sincor Corp, changing licensee name from Pharmaco Nuclear, Inc to Sincor Corp & amending Condition 23 re possession & use of licensed matl described in Items 6-8. DELMEDICO, J. Materials Licensing Branch. 83/06/01. 1p. 32161:115-32161:118.
- 8508130023** Amend 2 to License 24-19360-01MD for Pharmaco Nuclear, Inc, amending Condition 12 to authorize use of licensed matl by or under supervision of RE Keese, DA Hurwitz, T O'Hara, GR Redmore, WC McHugh or LC Adamovic. DELMEDICO, J. Materials Licensing Branch. 81/03/13. 1p. 32161:119-32161:120.
- 8508130035** License 24-19360-01MD for Pharmaco Nuclear, Inc, authorizing use of 20 Ci Mo-99 for production of Tc-99m pertechnetate, 60 mCi Sn-133 for production of In-113m chloride & 250 mCi Ba-133 & Cs-137 for instrument calibr. \* Division of Fuel Cycle & Material Safety. 80/08/22. 8pp. 32161:121-32161:128.
- 8508130055** Forwards pharmacy permit & results of measurements obtained on ventilation sys. Submits comments re installation of fume hood in hot lab. COMER, F.M. Pharmaco Nuclear, Inc. 03407. 80/05/20. DEL MEDICO, J. Materials Licensing Branch. 7pp. 32161:131-32161:137.
- 8508130090** Forwards Amend 6 to License 24-19360-01MD. M Clements not added as authorized user due to inability to verify that 200 h of training applicable to handling & use of radioisotopes in unsealed form. DELMEDICO, J. Materials Licensing Branch. 06492. 81/05/22. MCHUGH, W.C. Pharmaco Nuclear, Inc. 1p. 32161:148-32161:148.
- 8508130097** Requests add info to continue review of 810410 application to amend License 24-19360-01MD, authorizing distribution of used Tc-99m generators to medical licensees. Copies of all labels affixed to generator requested. DELMEDICO, J. Materials Licensing Branch. 07466. 81/06/23. MCHUGH, W.C. Pharmaco Nuclear, Inc. 1p. 32161:149-32161:149.
- 8508130104** Responds to NRC 810623 request for add info. Used generators will not be altered or adulterated. All info, instructions & procedures originally provided by manufacturer will be sent w/used generator. Record of 810723 telcon encl. MCHUGH, W.C. Pharmaco Nuclear, Inc. 07466. 81/07/10. DEL MEDICO, J. Materials Licensing Branch. 9pp. 32161:150-32161:158.
- 8508130112** Submits copy of label to be attached to used generator & sample prescription required by FDA. MCHUGH, W.C. Pharmaco Nuclear, Inc. 07466. 81/08/17. DEL MEDICO, J. Materials Licensing Branch. 1p. 32161:159-32161:159.
- 8508130122** Ack receipt of 820209 ltr outlining details of corporate merger between Pharmaco Nuclear, Inc & Sincor Intl Corp. Copy of ltr placed in files of listed licensees. DELMEDICO, J. Materials Licensing Branch. 82/02/26. ACKERMAN, S.A. Sincor International. 1p. 32161:160-32161:161.
- 8508130133** Application for amend to License 24-19360-01MD, changing address & company name to Sincor Corp. Sincor sample labels encl. Fee paid. COMER, F.M. Pharmatopes, Inc. 14691. 83/04/27. DELMEDICO, J. Materials Licensing Branch. 6pp. 32161:162-32161:168.
- 8508130145** Application for amend to License 24-19360-01MD, adding J Pruett as authorized user under Condition 12. Record of training & experience for J Pruett encl. Fee paid. COMER, F. Safety Sciences. 15939. 83/09/16. VACCA, P. Materials Licensing Branch. 8pp. 32161:169-32161:176.
- 8508130152** Submits list of individuals authorized to sign for application &/or amend to existing license. HEBNER, M.T. Sincor International. 83/09/01. VACCA, P. Radioisotopes Licensing Branch (Pre 790501). 1p. 32161:177-32161:177.
- 8508130158** Application for amend to License 24-19360-01MD, adding W McHugh as radiation safety officer & requesting user status for all authorized users listed under Condition 12A of License 34-16654-01MD. Fee paid. COMER, F.M. Sincor International. 16455. 83/11/14. VACCA, P. Materials Licensing Branch. 3pp. 32161:178-32161:180.
- 8508130165** Application for amend to License 24-19360-01MD, adding J Huber as authorized user under Condition 12A. Documentation re training & experience of J Huber encl. Fee paid. MCHUGH, W.C. Pharmaco Nuclear, Inc. 11334. 82/05/10. DEL MEDICO, J. Materials Licensing Branch. 5pp. 32161:181-32161:185.
- 8508130019** Further response to FOIA request for documents re drafting of IE Bulletins 79-14 & 80-11. Forwards App B documents. Documents also available in PDR. App C documents already in PDR. FELTON, J.M. Division of Rules and Records. IEB-79-14. 85/07/03. HERRMANN, W.J., GILBERT, D.G. Illinois, State of. 4pp. 32164:235-32164:2001.
- 8508130030** "Review of Seismic Design Criteria for Beaver Valley Power Station." \* John A. Blume & Associates, Engineers (subs. of URS Corp.). 1093. 70/04/10. 8pp. 32164:241-32164:248.
- 8508130034** Requests briefing during wk of 790319 on listed points re events leading to shutdown of four nuclear plants. AHEARNE, J. Commissioners. 79/03/14. Office of the Executive Director for Operations. 1p. 32164:249-32164:249.

## 396 NONDOCKETED ITEMS

- 8508130039** Requests history of severe water hammer & pipe vibration problems for facility.  
GILINSKY,V. Commissioners. 79/03/14. DENTON,H. Office of Nuclear Reactor Regulation, Director. 1p. 32164:250-32164:250.
- 8508130044** Submits schedule for S&W to complete calculations.Ofc of Policy Evaluation should prepare paper re impact on each region of shutdown,degree of relaxation from stds allowable & if mods can be done over extended period by 790415.  
AHEARNE,J. Commissioners. 79/03/14. HENDRIE, GILINSKY, KENNEDY Commissioners. 2pp. 32164:251-32164:252.
- 8508130048** Requests briefing by IE & NRR re pipe support base plate designs using concrete expansion anchor bolts.Briefing should cover explanation of deficiencies,number of plants affected & significance.  
AHEARNE,J. Commissioners. 79/03/15. Office of the Executive Director for Operations. 1p. 32164:253-32164:258.
- 8508130052** Requests views on QA programs for nuclear power plants,including recommended addl actions.Views should pay particular attention to weight of check valves.Supporting documentation encl.  
KENNEDY,R.T. Commissioners. 79/03/28. GOSSICK,L.V. Office of the Executive Director for Operations. 28pp. 32164:259-32164:286.
- 8508130057** Forwards discussion re history of pipe vibration problems at facility,per 790314 request.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 79/04/05. GILINSKY Commissioners. 4pp. 32164:287-32164:290.
- 8508130063** Responds to 790314 request for info re seismic evaluations of five affected nuclear power plants.Present state of verification of stress analysis methods encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 79/04/26. KENNEDY,R.T. Commissioners. 19pp. 32164:291-32164:309.
- 8508130074** Paper entitled "Status Rept on Seismic Risk Assessment," presented at AIF 790515 Workshop on Reactor Licensing & Safety in New York,NY.  
WALL,I.B. Nuclear Services Corp. 79/05/15. 17pp. 32164:310-32164:326.
- 8508130079** Staff requirements memo re 790530 briefing in Washington, DC on pipe stress issue at Beaver Valley.Subsequent briefings on seismic reanalysis matters scheduled for near future.No requirements as result of meeting.  
CHILK,S.J. Office of the Secretary of the Commission. 79/06/04. Office of the Secretary of the Commission. 23pp. 32164:327-32164:349.
- 8508130123** "Engineering Svc Scope of Work for Piping Sys Analysis, Surry Power Station - Unit 2,VEPCO."  
\* Stone & Webster Engineering Corp. 79/06/14. 17pp. 32164:350-32165:004.
- 8508130130** Rev 9 to "Procedure for Evaluation of Surry Unit 1 Dynamic Pipe Stress Analysis."  
\* Stone & Webster Engineering Corp. 79/06/15. 37pp. 32165:005-32165:041.
- 8508130139** Staff requirements memo re 790628 briefing in Washington,DC on seismic design capability of operating reactors & responses to IE bulletin on seismic analysis.IE will issue bulletin on verification of seismic design capability.  
CHILK,S.J. Office of the Secretary of the Commission. 79/06/29. Office of the Secretary of the Commission. 7pp. 32165:042-32165:048.
- 8508130147** Requests testimony of D Beckham re events concerning seismic issue prior to Mar 1979.Preparation of testimony should be coordinated w/B Russell.Schedule for various meetings re sub j listed.  
MOSELEY,N.C. Division of Reactor Operations Inspections. 80/04/15. GRIER,B.H. Region 1, Philadelphia, Office of the Director. 2pp. 32165:049-32165:050.
- 8508130156** Submits info re other facilities affected by 790313 order to show cause concerning use of pipe supports on 2 1/2 to 6 inch piping designed for loads derived from Shock 2 computer calculations.Supporting documentation encl.  
KENNEDY,W.J. Stone & Webster Engineering Corp. IEB-79-02. 80/01/03. DENTON,H. Office of Nuclear Reactor Regulation, Director. 31pp. 32165:051-32165:084.
- 8508130167** Advises that Commission has approved proposed ltrs to Congress & proposed Twentieth Rept to Congress on AOs w/incorporation of listed revs.  
CHILK,S.J. Office of the Secretary of the Commission. 80/08/26. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32165:085-32165:085.
- 8508130170** Suppls 800505 ltr & covers two remaining issues re problems w/low head safety injection sys & util compliance history.  
LEVIN,J.A. Pennsylvania, Commonwealth of. 80/05/13. RUSSELL,W.T. Office of Nuclear Reactor Regulation, Director. 3pp. 32165:086-32165:088.
- 8508130174** Summarizes issues & matters that should be covered at State of PA depositions in May.Ltr includes w/ Beaver Valley dynamic stress analysis & turbine spindle issues.Later ltr will cover low head injection pump & chronology history.  
LEVIN,J.A. Pennsylvania, Commonwealth of. 80/05/05. RUSSELL,W.T. Office of Nuclear Reactor Regulation, Director. 10pp. 32165:089-32165:098.
- 8508130183** Forwards S&W background info re stress code problem.  
MATTSON,R. NRC - No Detailed Affiliation Given. 79/03/25. RUSSELL,B. Office of Nuclear Reactor Regulation, Director. 7pp. 32165:099-32165:105.
- 8508130187** Forwards order for mod of License DPR-66,assuring adequate net positive suction head to recirculation spray & low head safety injection pumps in recirculation mode of operation following postulated LOCA.  
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 77/09/30. DUNN,C.N. Duquesne Light Co. 2pp. 32165:106-32165:107.
- 8508130193** Order modifying License DPR-66,assuring adequate net positive suction head to recirculation spray & low head safety injection pumps in recirculation mode of operation following postulated LOCA.  
CASE,E.G. Office of Nuclear Reactor Regulation, Director. 77/09/30. Duquesne Light Co. 43pp. 32165:108-32165:150.
- 8508130196** Forwards final draft "Estimated Risk Due to Seismic Design Deficiencies." Estimates suggest overall risk & core melt probability might be increased by factor of three to four relative to estimates in reactor safety study.  
TAYLOR,M.A., MURPHY,J.A. Probabilistic Analysis Staff (Pre 801119). 79/03/22. Probabilistic Analysis Staff (Pre 801119). 6pp. 32165:151-32165:156.
- 8508130205** Forwards conformed request for hearing & petition for leave to intervene of PA PUC.  
LEVIN,J.A. Pennsylvania, Commonwealth of. 79/04/02. Docketing & Services Branch. 1p. 32165:157-32165:157.
- 8508130214** Recommends SECY-80-340,Section 208 Rept to Congress on AOs for Jan-Mar 1980 remain unchanged re App B,Item 79-2.  
JORDAN,E.L. Division of Reactor Operations Inspections. 80/09/09. HARTFIELD,R.A. Licensee Operations Evaluation Branch. 2pp. 32165:158-32165:159.
- 8508130219** "Rept to AEC Regulatory Staff on Adequacy of Structural Criteria for Maine Yankee Atomic Power Station,Maine Yankee Atomic Power Co."  
NEWMARK,N.M., HALL,W.J. N.M. Newmark Consulting Engineering Services. 68/06/28. 37pp. 32165:160-32165:186.
- 8508130228** Forwards "Review of Seismic Analysis & Design for Maine Yankee Atomic Power Station." Review concerned primarily engineering factors pertinent to seismic analysis & design of Class I items & foundations.  
SHARPE,R.L. John A. Blume & Associates, Engineers (subs. of URS Corp.). 71/06/21. CASE,E.G. Atomic Energy Commission. 1p. 32165:187-32165:187.
- 8508130233** "Review of Seismic Analysis & Design for Maine Yankee Power Station."  
CHAUHAN,N.M., SHARPE,R.L. John A. Blume & Associates, Engineers (subs. of URS Corp.). 71/06/18. 7pp. 32165:188-32165:204.
- 8508130238** "Seismic Pipe-Stress Calculation Techniques & Reanalysis Effort."  
\* Stone & Webster Engineering Corp. 79/07/31. 30pp. 32165:205-32165:233.
- 8508130246** "Seismic Capability of Nuclear Piping."  
CLOUD,R.L. Robert L. Cloud Associates, Inc. 79/05/31. 28pp. 32165:234-32165:261.
- 8508130249** Suggests mod to facility overview in order to avoid use of specific probabilistic numerical values based on preliminary info unless absolutely necessary.Original response spectrum adequate.  
JACKSON,B. NRC - No Detailed Affiliation Given. 79/06/12. RUSSELL,W. NRC - No Detailed Affiliation Given. 4pp. 32165:262-32165:265.
- 8508130255** Discusses Denton testimony re seismic hazard at facility. Prepared testimony not up to date.Ltrs should be sent to Congress & committees w/updated info.Draft should be modified to remove defensiveness.  
DENISE,R.P. Assistant Director for Site Analysis. 79/05/31. JACKSON,R. NRC - No Detailed Affiliation Given. 1p. 32165:266-32165:266.
- 8508130261** Discusses testimony before Congress & Commission re probability of earthquakes & five plant show cause orders.  
RUSSELL,B. NRC - No Detailed Affiliation Given. 79/05/10. EISENHUT,D. NRC - No Detailed Affiliation Given. 2pp. 32165:267-32165:272.
- 8508130285** Agrees w/technical content of RW Haupt 791203 testimony.  
RUSSELL,W.T. Technical & Administrative Support Branch. 80/01/30. MOSKOVITZ,D. Maine, State of. 1p. 32165:273-32165:273.
- 8508130290** Forwards ltr requested during 800129 telcon.  
RUSSELL,W.T. Technical & Administrative Support Branch. 80/01/29. MOSKOVITZ,D. Maine, State of. 1p. 32165:274-32165:274.
- 8508130297** Advises that deposition as corrected filed w/ME PUC on 800123.Cross-examination still scheduled for 800211.Request for info re testimony received from Maine Committee for Util Rate Reform encl.  
MOSKOVITZ,D.H. Maine, State of. 80/01/28. RUSSELL,W. NRC - No Detailed Affiliation Given. 5pp. 32165:275-32165:279.
- 8508130303** Forwards description of technical qualifications & updated version of table listing plants designed using algebraic summation method.Concurs w/errata sheet prepared by G Amero & forwarded by 791218 ltr.  
RUSSELL,W.T. Technical & Administrative Support Branch. 79/12/28. MOSKOVITZ,D. Maine, State of. 1p. 32165:280-32165:280.
- 8508130305** Forwards errata sheet prepared by G Amero,counsel for Central Maine Power Co,indicating corrections to deposition. Deposition indicates more complete description of technical qualifications will be provided.  
MOSKOVITZ,D. Maine, State of. 79/12/18. RUSSELL,W. NRC - No Detailed Affiliation Given. 3pp. 32165:281-32165:283.
- 8508130309** Forwards 791128 ltr to Congressman Udall re shutdown of five nuclear power plants.Response from Congressman Udall dtd 791203 & NRC reply dtd 791212 encl.Marked-up transcript of 791025 deposition will be forwarded in 1 wk.  
RUSSELL,W.T. Technical & Administrative Support Branch. 79/12/14. MOSKOVITZ,D. Maine, State of. 2pp. 32165:284-32165:285.
- 8508130313** Advises that response to H Myers answered to satisfaction. Ltr was signed by Eisenhower & dtd 791212.  
DENTON,H. Office of Nuclear Reactor Regulation, Director. 79/12/12. Office of Nuclear Reactor Regulation, Director. 1p. 32165:286-32165:286.
- 8508130325** Forwards transcript of 791025 deposition before ME PUC re NRC order requiring shutdown of facility.W/o encl.  
RUSSELL,W.T. Technical & Administrative Support Branch. 79/12/05. THOMPSON,H. Commissioners. 1p. 32165:287-32165:287.
- 8508130332** Advises of review of preliminary transcript of 791025 deposition.After review of revs or corrections,state will determine if presence requested.Testimony of RW Haupt encl. Review requested.  
MOSKOVITZ,D. Maine, State of. 79/12/03. Office of Nuclear Reactor Regulation, Director. 14pp. 32165:288-32165:301.
- 8508130342** Ack receipt of 791011 ltr requesting NRC present testimony on ME PUC investigation of facility.W Russell will meet w/ME PUC,complainants & util on 791025 in Augusta,ME to discuss issues outlined.  
RYAN,R.G. Office of State Programs, Director. 79/10/23. DINGMAN,C.F. Maine, State of. 1p. 32165:302-32165:302.
- 8508130379** Submits recommendation re 790516 order concerning facility seismic analysis.First paragraph on Page 5 re inherent seismic conservatism in facility design should be removed.  
AHEARNE,J. Commissioners. 79/05/22. DENTON,H. Office of Nuclear Reactor Regulation, Director. 1p. 32165:303-32165:303.



- 8508130383 Record of 790320 telcon w/D Ford of UCS re participation in facility pipe stress issue.  
BECKHAM,D.A. NRC - No Detailed Affiliation Given. 79/04/10. 2pp. 32165:304-32165:306.
- 8508130390 Forwards discussion of facility water hammer & pipe vibration problems,per 790314 request.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 79/04/03. GILINSKY Commissioners. 4pp. 32165:307-32165:310.
- 8508130397 Submits info re cost of replacement power while facilities shut down.Info will aid in responding to Senate Appropriations Subcommittee 790313 question.  
FINE,P. Program Support Branch. 79/03/27. CRUTCHFIELD,D. Program Support Branch. 2pp. 32165:311-32165:312.
- 8508130407 Submits until schedule for resolution of concerns associated w/use of PI-PESTRESS code at facility,per 790312 telcon.  
NELSON,C. Operating Reactors Branch 4 (Pre 790625). 79/03/12. REID,R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 32165:313-32165:314.
- 8508130472 Submits observations & comments on Power Engineering Jul 1979 article entitled, "No Cause for Seismic Shutdowns."  
EISENHUT,D.G. Division of Operating Reactors. 79/08/29. OLDS,F.C. Power Engineering. 7pp. 32165:315-32165:321.
- 8508130475 Documents responsibility for review & evaluation of responses to IE Bulletins 79-02,79-04 & 79-07 on seismic issues.Principal responsibility for IE Bulletins 79-02 & 04 will be IE & NRR for 79-07.  
JORDAN,E.L. Division of Reactor Operations Inspections. IEB-79-02. 79/06/29. EISENHUT,D.G. Division of Operating Reactors. 2pp. 32165:322-32165:323.
- 8508130479 Forwards IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts" & draft ltr to licensees & permit holders.Bulletin should be issued for action.W/o bulletin.  
MOSELEY,N.C. Division of Reactor Operations Inspections. IEB-79-02. 79/03/05. GRIER,B.H. Region 1, Philadelphia, Office of the Director. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. KEPLER,J.G. Region 3, Chicago, Office of the Director. 2pp. 32165:324-32165:325.
- 8508130482 Advises that IE Bulletin 79-02,Rev 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts" should be dispatched for action by 790621 to licensees & CP holders.Draft ltr to licensees encl.  
MOSELEY,N.C. Division of Reactor Operations Inspections. IEB-79-02. 79/06/21. GRIER,B.H. Region 1, Philadelphia, Office of the Director. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. KEPLER,J.G. Region 3, Chicago, Office of the Director. 2pp. 32165:326-32165:327.
- 8508130484 Discusses addl technical issues in branch area of responsibility which require review to prepare SER re IE Bulletin 79-02,Rev 1 & IE Info Notice 79-28.  
BOSNAK,R.J. Mechanical Engineering Branch. IEB-79-02. 79/12/21. Mechanical Engineering Branch. 2pp. 32165:328-32165:329.
- 8508130487 Advises that IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads" should be dispatched on 791116 to licensees & holders of CPs.Draft transmittal ltr encl.  
MOSELEY,N.C. Division of Reactor Operations Inspections. IEB-79-28. 79/11/16. GRIER,B.H. Region 1, Philadelphia, Office of the Director. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. KEPLER,J.G. Region 3, Chicago, Office of the Director. 2pp. 32165:330-32165:331.
- 8508130489 Forwards draft temporary instruction providing guidance for inspecting & evaluating licensee & CP holder responses to IE Bulletin 79-14, "Seismic Analysis for As-Built..." Comments requested by 790723.Supporting documentation encl.  
JORDAN,E. NRC - No Detailed Affiliation Given. IEB-79-14. 79/07/18. GRIER,B.H. Region 1, Philadelphia, Office of the Director. O'REILLY,J.P. Region 2, Atlanta, Office of the Director. KEPLER,J.G. Region 3, Chicago, Office of the Director. 892pp. 32165:332-32165:143.
- 8508130030 "Review of Seismic Design Criteria for Beaver Valley Power Station."  
John A. Blume & Associates, Engineers (subs. of URS Corp.). 1093. 70/04/10. 8pp. 32164:241-32164:248.
- 8508130034 Requests briefing during wk of 790319 on listed points re events leading to shutdown of four nuclear plants.  
AHEARNE,J. Commissioners. 79/03/14. Office of the Executive Director for Operations. 1p. 32164:249-32164:249.
- 8508130039 Requests history of severe water hammer & pipe vibration problems for facility.  
GILINSKY,V. Commissioners. 79/03/14. DENTON,H. Office of Nuclear Reactor Regulation, Director. 1p. 32164:250-32164:250.
- 8508130044 Submits schedule for S&W to complete calculations.Ofc of Policy Evaluation should prepare paper re impact on each region of shutdown,degree of relaxation from stds allowable & if mods can be done over extended period by 790415.  
AHEARNE,J. Commissioners. 79/03/14. HENDRIE, GILINSKY, KENNEDY Commissioners. 2pp. 32164:251-32164:252.
- 8508130048 Requests briefing by IE & NRR re pipe support base plate designs using concrete expansion anchor bolts.Briefing should cover explanation of deficiencies,number of plants affected & significance.  
AHEARNE,J. Commissioners. 79/03/15. Office of the Executive Director for Operations. 1p. 32164:253-32164:258.
- 8508130052 Requests views on QA programs for nuclear power plants, including recommended addl actions.Views should pay particular attention to weight of check valves.Supporting documentation encl.  
KENNEDY,R.T. Commissioners. 79/03/28. GOSSICK,L.V. Office of the Executive Director for Operations. 28pp. 32164:259-32164:286.
- 8508130057 Forwards discussion re history of pipe vibration problems at facility,per 790314 request.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 79/04/05. GILINSKY Commissioners. 4pp. 32164:287-32164:290.
- 8508130063 Responds to 790314 request for info re seismic evaluations of five affected nuclear power plants.Present state of verification of stress analysis methods encl.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 79/04/26. KENNEDY,R.T. Commissioners. 19pp. 32164:291-32164:309.
- 8508130074 Paper entitled "Status Rept on Seismic Risk Assessment," presented at AIF 790515 Workshop on Reactor Licensing & Safety in New York,NY.  
WALL,J.B. Nuclear Services Corp. 79/05/15. 17pp. 32164:310-32164:326.
- 8508130079 Staff requirements memo re 790530 briefing in Washington, DC on pipe stress issue at Beaver Valley.Subsequent briefings on seismic reanalysis matters scheduled for near future.No requirements as result of meeting.  
CHILK,S.J. Office of the Secretary of the Commission. 79/06/04. Office of the Secretary of the Commission. 23pp. 32164:327-32164:349.
- 8508130123 "Engineering Svc Scope of Work for Piping Sys Analysis, Surry Power Station - Unit 2,VEPCO."  
\* Stone & Webster Engineering Corp. 79/06/14. 17pp. 32164:350-32165:004.
- 8508130130 Rev 9 to "Procedure for Evaluation of Surry Unit 1 Dynamic Pipe Stress Analysis."  
\* Stone & Webster Engineering Corp. 79/06/15. 37pp. 32165:005-32165:041.
- 8508130139 Staff requirements memo re 790628 briefing in Washington,DC on seismic design capability of operating reactors & responses to IE bulletin on seismic analysis.IE will issue bulletin on verification of seismic design capability.  
CHILK,S.J. Office of the Secretary of the Commission. 79/06/29. Office of the Secretary of the Commission. 7pp. 32165:042-32165:048.
- 8508130147 Requests testimony of D Beckham re events concerning seismic issue prior to Mar 1979.Preparation of testimony should be coordinated w/B Russell.Schedule for various meetings re sub listed.  
MOSELEY,N.C. Division of Reactor Operations Inspections. 80/04/15. GRIER,B.H. Region 1, Philadelphia, Office of the Director. 2pp. 32165:049-32165:050.
- 8508130156 Submits info re other facilities affected by 790313 order to show cause concerning use of pipe supports on 2 1/2 to 6 inch piping designed for loads derived from Shock 2 computer calculations.Supporting documentation encl.  
KENNEDY,W.J. Stone & Webster Engineering Corp. IEB-79-02. 80/01/03. DENTON,H. Office of Nuclear Reactor Regulation, Director. 31pp. 32165:051-32165:084.
- 8508130167 Advises that Commission has approved proposed ltrs to Congress & proposed Twentieth Rept to Congress on AOs w/incorporation of listed revs.  
CHILK,S.J. Office of the Secretary of the Commission. 80/08/26. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32165:085-32165:085.
- 8508130170 Suppls 800505 ltr & covers two remaining issues re problems w/low head safety injection sys & util compliance history.  
LEVIN,J.A. Pennsylvania, Commonwealth of. 80/05/13. RUSSELL,W.T. Office of Nuclear Reactor Regulation, Director. 3pp. 32165:086-32165:088.
- 8508130174 Summarizes issues & matters that should be covered at State of PA depositions in May.Ltr includes only Beaver Valley dynamic stress analysis & turbine spindle issues.Later ltr will cover low head injection pump & chronology history.  
LEVIN,J.A. Pennsylvania, Commonwealth of. 80/05/05. RUSSELL,W.T. Office of Nuclear Reactor Regulation, Director. 10pp. 32165:089-32165:098.
- 8508130183 Forwards S&W background info re stress code problem.  
MATTSON,R. NRC - No Detailed Affiliation Given. 79/03/25. RUSSELL,B. Office of Nuclear Reactor Regulation, Director. 7pp. 32165:099-32165:105.
- 8508130187 Forwards order for mod of License DPR-66,assuring adequate net positive suction head to recirculation spray & low head safety injection pumps in recirculation mode of operation following postulated LOCA.  
REID,R.W. Operating Reactors Branch 4 (Pre 790625). 77/09/30. DUNN,C.N. Duquesne Light Co. 2pp. 32165:106-32165:107.
- 8508130193 Order modifying License DPR-66,assuring adequate net positive suction head to recirculation spray & low head safety injection pumps in recirculation mode of operation following postulated LOCA.  
CASE,E.G. Office of Nuclear Reactor Regulation, Director. 77/09/30. Duquesne Light Co. 43pp. 32165:108-32165:150.
- 8508130196 Forwards final draft "Estimated Risk Due to Seismic Design Deficiencies." Estimates suggest overall risk & core melt probability might be increased by factor of three to four relative to estimates in reactor safety study.  
TAYLOR,M.A., MURPHY,J.A. Probabilistic Analysis Staff (Pre 801119). 79/03/22. Probabilistic Analysis Staff (Pre 801119). 6pp. 32165:151-32165:156.
- 8508130205 Forwards conformed request for hearing & petition for leave to Intervene of PA PUC.  
LEVIN,J.A. Pennsylvania, Commonwealth of. 79/04/02. Docketing & Services Branch. 1p. 32165:157-32165:157.
- 8508130214 Recommends SECY-80-340,Section 208 Rept to Congress on AOs for Jan-Mar 1980 remain unchanged re App B,Item 79-2.  
JORDAN,E.L. Division of Reactor Operations Inspections. 80/09/09. HARTFIELD,R.A. Licensee Operations Evaluation Branch. 2pp. 32165:158-32165:159.
- 8508130219 "Rept to AEC Regulatory Staff on Adequacy of Structural Criteria for Maine Yankee Atomic Power Station,Maine Yankee Atomic Power Co."  
NEWMARK,N.M., HALL,W.J. N.M. Newmark Consulting Engineering Services. 68/06/28. 37pp. 32165:160-32165:196.
- 8508130228 Forwards "Review of Seismic Analysis & Design for Maine Yankee Atomic Power Station." Review concerned primarily engineering factors pertinent to seismic analysis & design of Class I items & foundations.  
SHARPER,L. John A. Blume & Associates, Engineers (subs. of URS Corp.). 71/06/21. CASE,E.G. Atomic Energy Commission. 1p. 32165:197-32165:197.
- 8508130233 "Review of Seismic Analysis & Design for Maine Yankee Power Station."  
CHAUHAN,N.M., SHARPER,L. John A. Blume & Associates, Engineers (subs. of URS Corp.). 71/06/18. 7pp. 32165:198-32165:204.
- 8508130238 "Seismic Pipe-Stress Calculation Techniques & Reanalysis Effort."  
\* Stone & Webster Engineering Corp. 79/07/31. 30pp. 32165:205-32165:233.
- 8508130246 "Seismic Capability of Nuclear Piping."  
CLOUD,R.L. Robert L. Cloud Associates, Inc. 79/05/31. 28pp. 32165:234-32165:261.



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- 8508130249 Suggests mod to facility overview in order to avoid use of specific probabilistic numerical values based on preliminary info unless absolutely necessary. Original response spectrum adequate. JACKSON, B. NRC - No Detailed Affiliation Given. 79/06/12. RUSSELL, W. NRC - No Detailed Affiliation Given. 4pp. 32165:262-32165:265.
- 8508130255 Discusses Denton testimony re seismic hazard at facility. Prepared testimony not up to date. Ltrs should be sent to Congress & committees w/updated info. Draft should be modified to remove defensiveness. DENISE, R.P. Assistant Director for Site Analysis. 79/05/31. JACKSON, R. NRC - No Detailed Affiliation Given. 1p. 32165:266-32165:266.
- 8508130261 Discusses testimony before Congress & Commission re probability of earthquakes & five plant show cause orders. RUSSELL, B. NRC - No Detailed Affiliation Given. 79/05/10. EISENHUT, D. NRC - No Detailed Affiliation Given. 2pp. 32165:267-32165:272.
- 8508130285 Agrees w/technical content of RW Haupt 791203 testimony. RUSSELL, W.T. Technical & Administrative Support Branch. 80/01/30. MOSKOVITZ, D. Maine, State of. 1p. 32165:273-32165:273.
- 8508130290 Forwards ltr requested during 800129 telcon. RUSSELL, W.T. Technical & Administrative Support Branch. 80/01/29. MOSKOVITZ, D. Maine, State of. 1p. 32165:274-32165:274.
- 8508130297 Advises that deposition as corrected filed w/ME PUC on 800123. Cross-examination still scheduled for 800211. Request for info re testimony received from Maine Committee for Util Rate Reform encl. MOSKOVITZ, D.H. Maine, State of. 80/01/28. RUSSELL, W. NRC - No Detailed Affiliation Given. 5pp. 32165:275-32165:279.
- 8508130303 Forwards description of technical qualifications & updated version of table listing plants designed using algebraic summation method. Concurs w/errata sheet prepared by G Amero & forwarded by 791218 ltr. RUSSELL, W.T. Technical & Administrative Support Branch. 79/12/28. MOSKOVITZ, D. Maine, State of. 1p. 32165:280-32165:280.
- 8508130305 Forwards errata sheet prepared by G Amero, counsel for Central Maine Power Co, indicating corrections to deposition. Deposition indicates more complete description of technical qualifications will be provided. MOSKOVITZ, D. Maine, State of. 79/12/18. RUSSELL, W. NRC - No Detailed Affiliation Given. 3pp. 32165:281-32165:283.
- 8508130309 Forwards 791128 ltr to Congressman Udall re shutdown of five nuclear power plants. Response from Congressman Udall dtd 791203 & NRC reply dtd 791212 encl. Marked-up transcript of 791025 deposition will be forwarded in 1 wk. RUSSELL, W.T. Technical & Administrative Support Branch. 79/12/14. MOSKOVITZ, D. Maine, State of. 2pp. 32165:284-32165:285.
- 8508130313 Advises that response to H Myers answered to satisfaction. Ltr was signed by Eisenhut & dtd 791212. DENTON, H. Office of Nuclear Reactor Regulation, Director. 79/12/12. Office of Nuclear Reactor Regulation, Director. 1p. 32165:286-32165:286.
- 8508130325 Forwards transcript of 791025 deposition before ME PUC re NRC order requiring shutdown of facility. W/o encl. RUSSELL, W.T. Technical & Administrative Support Branch. 79/12/05. THOMPSON, H. Commissioners. 1p. 32165:287-32165:287.
- 8508130332 Advises of review of preliminary transcript of 791025 deposition. After review of revs or corrections, state will determine if presence requested. Testimony of RW Haupt encl. Review requested. MOSKOVITZ, D. Maine, State of. 79/12/03. Office of Nuclear Reactor Regulation, Director. 14pp. 32165:288-32165:301.
- 8508130342 Ack receipt of 791011 ltr requesting NRC present testimony on ME PUC investigation of facility. W Russell will meet w/ME PUC complainants & util on 791025 in Augusta, ME to discuss issues outlined. RYAN, R.G. Office of State Programs, Director. 79/10/23. DINGMAN, C.F. Maine, State of. 1p. 32165:302-32165:302.
- 8508130379 Submits recommendation re 790516 order concerning facility seismic analysis. First paragraph on Page 5 re inherent seismic conservatism in facility design should be removed. AHEARNE, J. Commissioners. 79/05/22. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 32165:303-32165:303.
- 8508130383 Record of 790320 telcon w/D Ford of UCS re participation in facility pipe stress issue. BECKHAM, D.A. NRC - No Detailed Affiliation Given. 79/04/10. 2pp. 32165:304-32165:306.
- 8508130390 Forwards discussion of facility water hammer & pipe vibration problems, per 790314 request. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 79/04/03. GILINSKY, Commissioners. 4pp. 32165:307-32165:310.
- 8508130397 Submits info re cost of replacement power while facilities shut down. Info will aid in responding to Senate Appropriations Subcommittee 790313 question. FINE, P. Program Support Branch. 79/03/27. CRUTCHFIELD, D. Program Support Branch. 2pp. 32165:311-32165:312.
- 8508130407 Submits util schedule for resolution of concerns associated w/use of PI-NESTRESS code at facility, per 790312 telcon. NELSON, C. Operating Reactors Branch 4 (Pre 790625). 79/03/12. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 2pp. 32165:313-32165:314.
- 8508130472 Submits observations & comments on Power Engineering Jul 1979 article entitled, "No Cause for Seismic Shutdowns." EISENHUT, D.G. Division of Operating Reactors. 79/08/29. OLDS, F.C. Power Engineering. 7pp. 32163:315-32163:321.
- 8508130475 Documents responsibility for review & evaluation of responses to IE Bulletins 79-02, 79-04 & 79-07 on seismic issues. Principal responsibility for IE Bulletins 79-02 & 04 will be IE & NRR for 79-07. JORDAN, E.L. Division of Reactor Operations Inspections. IEB-79-02. 79/06/29. EISENHUT, D.G. Division of Operating Reactors. 2pp. 32165:322-32165:323.
- 8508130479 Forwards IE Bulletin 79-02, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts" & draft ltr to licensees & permit holders. Bulletin should be issued for action. W/o bulletin. MOSELEY, N.C. Division of Reactor Operations Inspections. IEB-79-02. 79/03/05. GRIER, B.H. Region 1, Philadelphia, Office of the Director. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. KEPLER, J.G. Region 3, Chicago, Office of the Director. 2pp. 32165:324-32165:325.
- 8508130482 Advises that IE Bulletin 79-02, Rev 1, "Pipe Support Base Plate Designs Using Concrete Expansion Anchor Bolts" should be dispatched for action by 790621 to licensees & CP holders. Draft ltr to licensees encl. MOSELEY, N.C. Division of Reactor Operations Inspections. IEB-79-02. 79/08/21. GRIER, B.H. Region 1, Philadelphia, Office of the Director. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. KEPLER, J.G. Region 3, Chicago, Office of the Director. 2pp. 32165:326-32165:327.
- 8508130484 Discusses addl technical issues in branch area of responsibility which require review to prepare SER re IE Bulletin 79-02, Rev 1 & IE Info Notice 79-28. BOSNAK, R.J. Mechanical Engineering Branch. IEB-79-02. 79/12/21. Mechanical Engineering Branch. 2pp. 32165:328-32165:329.
- 8508130487 Advises that IE Info Notice 79-28, "Overloading of Structural Elements Due to Pipe Support Loads" should be dispatched on 791116 to licensees & holders of CPs. Draft transmittal ltr encl. MOSELEY, N.C. Division of Reactor Operations Inspections. IEB-79-28. 79/11/16. GRIER, B.H. Region 1, Philadelphia, Office of the Director. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. KEPLER, J.G. Region 3, Chicago, Office of the Director. 2pp. 32165:330-32165:331.
- 8508130489 Forwards draft temporary instruction providing guidance for inspecting & evaluating licensees & CP holder responses to IE Bulletin 79-14, "Seismic Analysis for As-Built..." Comments requested by 790723. Supporting documentation encl. JORDAN, E. NRC - No Detailed Affiliation Given. IEB-79-14. 79/07/18. GRIER, B.H. Region 1, Philadelphia, Office of the Director. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. KEPLER, J.G. Region 3, Chicago, Office of the Director. 892pp. 32165:332-32168:143.
- 8508130027 FOIA request for most recent court reporting & transcription svcs contracted & bid abstract listing names & prices of all bidders. GROSS, N.R. Neal R. Gross & Co., Inc. NRC-21-85-394. 85/06/14. Division of Contracts. 1p. 32161:071-32161:071.
- 8508130031 Responds to FOIA request for contract & bid abstract for most recent court reporting & transcription svcs contract. Contract available in PDR. Bid abstract not required for RFP. FELTON, J.M. Division of Rules and Records. NRC-17-85-394. 85/07/03. GROSS, N.R. Neal R. Gross & Co., Inc. 1p. 32161:072-32161:072.
- 8508130037 FOIA request for documents re communication between Executive Branch & NRC concerning plant since 840601. GARDE, B.P. Government Accountability Project. 85/03/25. Office of Administration. 2pp. 32161:068-32161:069.
- 8508130041 Responds to FOIA request for documents re communication between Executive Branch & NRC concerning plant since 840601. No documents subj to request identified. FELTON, J.M. Division of Rules and Records. 85/07/03. GARDE, B.P. Government Accountability Project. 1p. 32161:070-32161:070.
- 8508130069 FOIA request for info re requests by NRC or other agency to have "Green Beret Personnel" or any military or nonmilitary personnel penetrate & or evaluate physical protection plans of facilities. CORRIGAN, J.M. Affiliation Not Assigned. 85/05/24. PALLADINO, N.J. Commissioners. 1p. 32158:284-32158:284.
- 8508130083 Further response to FOIA request for records re CE Norelius & JW Cook 850322 ltr concerning BNL 850110 rept re allegation of EE Kent. App B documents completely withheld (ref FOIA Exemption 7). Search continuing. FELTON, J.M. Division of Rules and Records. 85/07/03. GARDE, B.P. Government Accountability Project. 2pp. 32158:280-32158:283.
- 8508130088 FOIA request for further communication w/NRC re ownership or change of ownership of Psychiatric Diagnostic Labs of America, Inc. from principal owners, controllers or other interested parties. SCANLON, B.F. Psychiatric Midtown Associates, Atlanta, GA. 85/06/11. FELTON, J.M. Division of Rules and Records. 1p. 32158:314-32158:314.
- 8508130092 Responds to FOIA request for communication w/NRC re ownership of Psychiatric Diagnostic Labs of America, Inc. App documents available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/05. SCANLON, B. Psychiatric Midtown Associates, Atlanta, GA. 2pp. 32158:315-32158:326.
- 8508130098 Insp Rept 30-19389/85-01 on 850201. No noncompliance noted. Major areas inspected: organization, internal audits, training & instructions, radiation protection procedures, mats, facilities & instruments & receipt & transfer of mats. VARELA, M. FRIEDMAN, L.F. Region 1, Office of Director. 85/02/06. 10pp. 32158:317-32158:326.
- 8508130093 Further response to FOIA request for three categories of records re NUREG-1055. App L documents available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/03. O'NEILL, E.W. California, State of, Public Utilities Commission. 27pp. 32158:285-32158:313.
- 8508130107 FOIA request for documents in connection w/any & all insps that Region IV conducted into allegations re stainless steel liner plates of spent fuel pool, transfer canal, refueling cavity or any other component at site. GARDE, B.P. Government Accountability Project. 84/10/01. Office of Administration. 2pp. 32163:270-32163:271.
- 8508130113 Responds to FOIA request for documents re insps that Region IV conducted into allegations concerning stainless steel liner plates of spent fuel pool & transfer canal. Documents on App A placed in PDR. App B documents already in PDR. FELTON, J.M. Division of Rules and Records. 85/07/02. GARDE, B.P. Government Accountability Project. 4pp. 32163:272-32164:234.

- 8412280162 Identifies structural engineering acceptance criteria on design of spent fuel liners, per 841207 request. Criteria assures that liner will function to provide leak-tight barrier & surface suitable for decontamination. LEAR, G. Structural & Geotechnical Engineering Branch. 84/12/21. PARR, O. Auxiliary Systems Branch. 3pp. 32164:232-32164:234.
- 8412280166 Discusses clarification of spent fuel pool liner plates. Liners not required to be designed & erected to Seismic Category I requirements. REINMUTH, G.W. Division of Reactor Construction Inspection. 79/02/06. CARLSON, R.T. Region 1, Philadelphia, Reactor Construction & Engineering Support Branch. 6pp. 32164:226-32164:231.
- 8501160571 Informs that fuel pool liner plates not required to be designed & erected to Seismic Category I requirements. REINMUTH, G.W. Division of Reactor Construction Inspection. 79/01/25. VASSALLO, D.B. Assistant Director for Light Water Reactors. 3pp. 32164:223-32164:225.
- 8508130204 Responds to FOIA request for documents re Part II of GE 840514, 0620, 0924, 1023, 1112, 20, 1203 & 19 license applications & Stohr 850131 & 0207 ltrs to GE re Insp Rept 70-1113/85-02. Records requested in Category 1 available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/05. RATNER, M.G. Ratner, M.G. 1p. 32158:278-32158:278.
- 8508130210 FOIA request for four categories of documents re Insp Rept 70-1113/85-02. RATNER, M.G. Ratner, M.G. 85/06/19. FELTON, J. Division of Rules and Records. 1p. 32158:279-32158:279.
- 8508130216 Further response to FOIA request for NRC internal memos to Div of Licensing from May-Nov 1984, providing draft SER, SER sections & NRC questions or requests for addl info. App D documents encl. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/05. GRABER, L. NUS Corp. 5pp. 32186:019-32186:060.
- 8402270023 Forwards Core Performance Branch draft SER input for Sections 4.3, 4.4, 15.4.1, 15.4.2, 15.4.3, 15.4.7 & 15.4.8. Final SER input will be provided by 840727. Section 4.2 will be provided on delayed scheduled of 840304. RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 84/02/10. NOVAK, T.M. Assistant Director for Licensing. 40pp. 32186:025-32186:064.
- 8403060488 Forwards Meteorology & Effluent Treatment Branch draft SER input re meteorological & radiological effluent treatment sections of FSAR. Addl info & analysis required to close out listed items. MULLER, D.R. Assistant Director for Reactor Safety. 84/02/24. NOVAK, T.M. Assistant Director for Licensing. 4pp. 32186:199-32186:202.
- 8404260418 Forwards draft SER input for FSAR Section 4.2 re fuel design. Seven confirmatory & two open issues identified. SALP evaluation rating of Category 2 assigned. RUBENSTEIN, L.S. Division of Systems Integration (post 811005). FIN B-2544. 84/04/12. NOVAK, T.M. Division of Licensing. 32pp. 32186:065-32186:096.
- 8405170290 Forwards Reactor Sys Branch input to draft SER re RCS. Section 15 will be forwarded by 840518. HOUSTON, R.W. Assistant Director for Reactor Safety. 84/05/03. NOVAK, T.M. Assistant Director for Licensing. 28pp. 32186:097-32186:124.
- 8405180392 Forwards marked-up draft SER prepared by Containment Sys Branch. Rept based on applicant FSAR, as amended. SALP input also encl per Ofc Ltr 44. HOUSTON, R.W. Assistant Director for Reactor Safety. 84/05/07. NOVAK, T.M. Assistant Director for Licensing. 45pp. 32186:125-32186:169.
- 8405210429 Trip rpt of 840430-0501 site visit re status of open & confirmatory items. SERBU, R.J. Radiological Assessment Branch. 84/05/10. CONGEL, F.J. Radiological Assessment Branch. 6pp. 32186:170-32186:216.
- 8405290144 Forwards Reactor Sys Branch (RSB) input to draft SER Chapter 15, "Accident Analyses," w/evaluations of TMI-related issues under RSB purview. RSB input to SALP also encl. HOUSTON, R.W. Assistant Director for Reactor Safety. 84/05/15. NOVAK, T.M. Assistant Director for Licensing. 21pp. 32186:217-32186:238.
- 8406230186 Discusses basis for feedwater isolation on high steam generator level design requirements. Applicant should respond to Instrumentation & Control Sys Branch Licensing Position 1. HOUSTON, R.W. Assistant Director for Reactor Safety. 84/06/18. NOVAK, T.M. Assistant Director for Licensing. 2pp. 32186:239-32186:240.
- 8407110459 Recommends using listed accident X/Q values in SER. Evaluation supersedes preliminary evaluation transmitted in 840106 memo. X/Q values considered final unless exclusion area boundary distance found incorrect. SPICKLER, I. Meteorology & Effluent Treatment Branch. 84/07/05. QUAY, T.R. Accident Evaluation Branch. 2pp. 32186:241-32186:242.
- 8407110551 Forwards input to App D of DES, consisting of description of meteorological data & calculational methodology. Calculated relative concentration & relative deposition values at specified points of interest also encl. GAMMILL, W.P. Meteorology & Effluent Treatment Branch. 84/07/05. CONGEL, F.J. Radiological Assessment Branch. 55pp. 32186:262-32186:316.
- 8407110601 Forwards draft SER input. Applicant 840530 response resolved Questions 311.5 - 311.8. Plant adequately protected & can be operated w/acceptable degree of safety as result of nearby transportation, industrial & military facilities. JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/07/05. NOVAK, T.M. Assistant Director for Licensing. 19pp. 32186:243-32186:281.
- 8407160135 Confirms 840710-12 as dates to conduct audit of mgt structure & technical resources for util as part of ongoing review of application for OL. Proposed agenda encl. RUSSELL, W.T. Division of Human Factors Safety. 84/07/05. NOVAK, T.M. Assistant Director for Licensing. 3pp. 32186:317-32186:319.
- 8407240165 Forwards Radiological Assessment Branch SER re FSAR Chapter 12 through Amend 6, responses to Questions 471.1-15 & open & confirmatory issues. SALP input encl. Category 2 & 1 ratings assigned for licensing & training, respectively. MULLER, D.R. Assistant Director for Radiation Protection. 50-412 CAT 2. 84/07/10. NOVAK, T.M. Assistant Director for Licensing. 20pp. 32186:320-32186:339.
- 8407240568 Advises that Matis Engineering Branch review of FSAR completed. Input to SER Sections 5.3.1, 5.3.2 & 5.3.3 encl. JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/07/18. NOVAK, T.M. Assistant Director for Licensing. 8pp. 32187:031-32187:038.
- 8407250124 Submits Core Performance Branch input to draft SER listing open & confirmatory issues. SALP evaluation encl. RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 84/07/16. NOVAK, T.M. Assistant Director for Licensing. 3pp. 32186:340-32186:342.
- 8407250406 Forwards Reactor Sys Branch input to SER & SALP. Applicant proposed response date for open issues listed. W/o SALP input. HOUSTON, R.W. Assistant Director for Reactor Safety. 84/07/17. NOVAK, T.M. Assistant Director for Licensing. 50pp. 32186:343-32187:030.
- 8408010014 Forwards util 840530 & 0615 ltrs re SER open items. Addition of fourth steam generator level channel & accumulator isolation valve position indicator considered backfit requirements. Meeting requested. KNIGHTON, G.W. Licensing Branch 3. 84/07/19. ROSA, F. Instrumentation & Control Systems Branch. 1p. 32187:039-32187:045.
- 8408080003 Informs that appeal meeting to discuss util proposed appeal of Auxiliary Sys Branch position re determination of spent fuel pool cooling sys design capability not needed. Licensee should be directed to address issue. RUBENSTEIN, L.S. Division of Systems Integration (post 811005). 84/08/01. NOVAK, T.M. NRC - No Detailed Affiliation Given. 1p. 32187:205-32187:205.
- 8408080012 Forwards Structural & Geotechnical Engineering Branch SER re FSAR. KNIGHT, J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/07/26. NOVAK, T.M. Assistant Director for Licensing. 28pp. 32187:046-32187:073.
- 8408080133 Forwards SER on SRP sections re electrical & mechanical items. Mechanical open items list & electrical issue status list encl. SALP input also encl. RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 84/07/27. NOVAK, T.M. Assistant Director for Licensing. 93pp. 32187:074-32187:204.
- 8408130228 Informs of transfer of review responsibilities re SER Open Item 67 on power lockout scheme used for certain motor operated valves to Power Sys Branch. Summary of correspondence re concerns encl. ROSA, F. Instrumentation & Control Systems Branch. 84/08/06. SRINIVASAN, M. Power Systems Branch. 2pp. 32187:245-32187:246.
- 8408200176 Recommends that seismic design response spectra rept be expanded to include procedure used to obtain displacement amplification factors & comparison of upper & lower limits of shear wave velocities of densified soil profile. REITER, L. Geosciences Branch. 84/08/14. KNIGHTON, G.W. Licensing Branch 3. 2pp. 67483:307-67483:308.
- 8408280314 Requests applicant be notified of unacceptability of 840730 response to draft SER Outstanding Issue 115 re adequacy of Category I structures to withstand snow & ice loads. GAMMILL, W.P. Meteorology & Effluent Treatment Branch. 84/08/21. KNIGHTON, G.W. Licensing Branch 3. 1p. 32188:195-32188:198.
- 8408280359 Informs of review of SER, Section 4.0 re vital area identification. No concerns identified re meeting 10CFR73.55 requirements, assuming refueling water storage tank included in vital area. PARR, O.D. Auxiliary Systems Branch. 84/08/22. THOMAS, C. Standardization & Special Projects Branch. 1p. 32187:249-32187:249.
- 8408300080 Forwards rept of 840726-27 in-progress audit re detailed control room design (DCRDR). DCRDR proceeding satisfactorily. Concern expressed re differences between Unit 1 & 2 control rooms & role of human factors specialist. MOORE, V.A. Human Factors Engineering Branch. 84/08/23. KNIGHTON, G.W. Licensing Branch 3. 7pp. 32187:250-32187:256.
- 8408310342 Forwards NRR SER re applicant response to NUREG-0737, Item II.B.3. Concludes 9 of 11 criteria met. Section 9.3.2B, "Post-Accident Sampling," should be replaced w/encl SER. SALP input also encl. JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/08/27. NOVAK, T.M. Assistant Director for Licensing. 8pp. 32187:257-32187:264.
- 8409170041 Forwards proposed license condition & safeguards SER input resulting from review of physical security plan, safeguards contingency plan & training & qualification plan. SALP evaluation input encl. CRUTCHFIELD, D. Assistant Director for Safety Assessment. 84/09/04. NOVAK, T.M. Assistant Director for Licensing. 12pp. 32187:265-32187:276.
- 8410180502 Discusses potential schedule slippage for final SER. Problems encountered re applicant lack of response to plant personnel training program deficiencies. RUSSELL, W.T. Division of Human Factors Safety. 84/10/10. NOVAK, T.M. Assistant Director for Licensing. 2pp. 32187:277-32187:278.
- 8410240315 Forwards div position on use of Hydrometeorological Repts 51 & 52 in evaluating local flooding at facility, per 841011 request. Supplemental statement re applicant CP & OL submittals will be provided by 841022. JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/10/18. NOVAK, T.M. Assistant Director for Licensing. 9pp. 32187:286-32187:294.
- 8410240346 Discusses spent fuel pool cooling sys & fuel pool heat load issue identified for appeal by applicant. Issue does not warrant appeal. RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 84/10/16. NOVAK, T.M. Assistant Director for Licensing. 2pp. 32187:279-32187:280.

## 400 NONDOCKETED ITEMS

- 8411010122 Forwards Mechanical Engineering Branch SER re FSAR Sections 3.2.1,3.2.2,5.2.1.1 & 5.2.1.2.Evaluation of Section 3.2.2 contingent upon rev to FSAR Table 3.2-1 & Section 5.2.1.2 contingent upon list of ASME Code cases.SALP input encl.  
KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/10/23. NOVAK,T.M. Assistant Director for Licensing. 16pp. 32188:008-32188:023.
- 8411030338 Forwards revised NRC position re use of Hydrometeorological Repts 51 & 52 in evaluating local flooding at facility.Rev consists of addl info not previously furnished.  
JOHNSTON,W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/10/24. NOVAK,T.M. Assistant Director for Licensing. 10pp. 32188:024-32188:033.
- 8411030379 Forwards Instrumentation & Control Sys Branch SER input re Section 7 of SRP, "Instrumentation & Control." SALP input also encl.  
HOUSTON,R.W. Assistant Director for Reactor Safety. 84/10/22. NOVAK,T.M. Assistant Director for Licensing. 72pp. 32187:295-32188:004.
- 8411030781 Approves util request to use ASME Code Case N-401 for application in steam generator tube exams.Code case will be identified as acceptable in future rev to Reg Guide 1.147. Use of code case should be documented in FSAR amend.  
KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Post 830201). 84/10/26. LAINAS,G. Assistant Director for Operating Reactors. 1p. 32188:034-32188:034.
- 8411090041 Forwards Core Performance Branch revised SER re Section 4.4 concerning thermal-hydraulic design.NRC awaiting info re inadequate core cooling instrumentation per NUREG-0737,TMI Item II.F.2.SALP input also encl.  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/10/30. NOVAK,T.M. Assistant Director for Licensing. 15pp. 32188:035-32188:049.
- 84111020221 Forwards branch input to SER,addressing status of unresolved safety issues (USIs) in response to ALAB-444.Plant can be operated prior to ultimate resolution of all USIs.  
KNIEL,K. Generic Issues Branch. ALAB-444. 84/10/31. KNIGHTON,G. Licensing Branch 3. 28pp. 32188:166-32188:193.
- 8411120461 Forwards Auxiliary Sys Branch SER input re all FSAR amends up to & including Amend 8.Areas listed unresolved & require addl info.Resolution of listed concerns will be reported in SSER.SALP evaluation also encl.  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/10/30. NOVAK,T.M. Assistant Director for Licensing. 109pp. 32188:057-32188:165.
- 8411130692 Forwards SSER on NUREG-0737,Item II.B.3, "Post-Accident Sampling Sys." All criteria met & sys acceptable.  
JOHNSTON,W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/11/07. NOVAK,T.M. Assistant Director for Licensing. 6pp. 32188:203-32188:208.
- 8411160442 Concurs w/Meteorology & Effluent Treatment Branch 840821 position re use of snow & ice load in design of Category I structures.Applicant confirmation that all structures can withstand load of 100 PSF requested.  
LEAR,G. Structural & Geotechnical Engineering Branch. 84/11/05. KNIGHTON,G.W. Licensing Branch 3. 1p. 32188:194-32188:194.
- 8411200472 Forwards Chemical Engineering Branch fire protection SER re fire protection program up to Amend 3 for conformance w/SRP Section 9.5.1.Site visit expected in 1985.Open items listed. SALP input encl.  
JOHNSTON,W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/11/07. NOVAK,T.M. Assistant Director for Licensing. 26pp. 32188:209-32188:235.
- 8411210347 Forwards Power Sys Branch rev to appeal issues,per 841025 discussion w/G Knighton & A Ungaro.Concerns re alarm for rocker arm tube oil reservoir & lighting & communication sys discussed.  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/10/30. NOVAK,T.M. Assistant Director for Licensing. 5pp. 32188:052-32188:056.
- 8411210389 Forwards Power Sys Branch review of appeal issues,including alarm for rocker on tube oil reservoir,Class 1E power for lighting & communication sys & air dryers for emergency diesel generator,issues 1 & 4 resolved.  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/10/17. NOVAK,T.M. Assistant Director for Licensing. 5pp. 32187:281-32187:285.
- 8411210450 Forwards Accident Evaluation Branch SER re confirmatory & open items concerning control room operator doses following DBA & inability to mitigate steam generator tube rupture. Reduction of dose estimates suggested.SALP input also encl.  
MULLER,D.R. Assistant Director for Radiation Protection. 84/11/14. NOVAK,T.M. Assistant Director for Licensing. 24pp. 32188:236-32188:259.
- 8411210471 Forwards Power Sys Branch response to 841030 request to review appeal issues.Operating procedures must be posted in diesel generator room.  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/10/30. NOVAK,T.M. Assistant Director for Licensing. 2pp. 32188:050-32188:051.
- 8411280485 Forwards final SER re plant personnel training program. Responses to listed open issues resolved,except for cross-training program qualifying operators for both units. SALP input encl.  
RUSSELL,W.T. Division of Human Factors Safety. 84/11/16. NOVAK,T.M. Assistant Director for Licensing. 17pp. 32188:289-32188:305.
- 8411280500 Forwards Containment Sys Branch SER re FSAR amends & util response to requests for addl info.Util should respond to listed concerns & submit schedule for submittal of FSAR amends.SALP input also encl.  
HOUSTON,R.W. Assistant Director for Reactor Safety. 84/11/15. NOVAK,T.M. Assistant Director for Licensing. 29pp. 32188:260-32188:288.
- 84112030159 Forwards draft SER sections which require rev as result of review of applicant responses to open items & info in Amendments 7 & 8 to FSAR.SALP input also encl.  
HOUSTON,R.W. Assistant Director for Reactor Safety. 84/11/21. NOVAK,T.M. Assistant Director for Licensing. 17pp. 32188:306-32188:322.
- 8412050733 Forwards marked-up Chapter 14 SER input re initial test program.No SALP input included due to lack of interaction w/applicant since draft SER SALP evaluation.Addl info from applicant required for open items.  
RUSSELL,W.T. Division of Human Factors Safety. 84/11/26. NOVAK,T.M. Assistant Director for Licensing. 16pp. 32188:330-32188:345.
- 8412100002 Forwards marked-up SER input re meteorological & radiological effluent treatment sections of FSAR.Addl info & analysis requested.  
MULLER,D.R. Assistant Director for Reactor Safety. 84/11/28. NOVAK,T.M. Assistant Director for Licensing. 73pp. 32188:346-32188:060.
- 8501080560 Forwards review of listed appeal issues,including application of GDCs 5,2 & 4 to communication sys & illumination levels in excess of SRP criteria.  
RUBENSTEIN,L.S. Assistant Director for Core & Plant Systems. 84/11/26. NOVAK,T.M. Assistant Director for Licensing. 7pp. 32188:323-32188:329.
- 8508140502 Forwards hydrologic engineering input to SER.Open items re flooding & adequacy of river water temp determination level interval addressed.Draft memo from RW Houston to TM Novak & staff position re Hydrometeorological Repts 51 & 52 encl.  
JOHNSTON,W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/08/03. NOVAK,T.M. Assistant Director for Licensing. 38pp. 32187:206-32187:244.
- 8508130217 Final response to FOIA request for documents provided to Hermann & Gilbert of State of IL,Governors Ofc of Consumer Svc,per FOIA Request 85-301.Forwards including Apps B & C.W/o encl.  
FELTON,J.M. Division of Rules and Records. 85/07/03. STEPTOE,P.P. Isham, Lincoln & Beale. 1p. 32158:276-32158:277.
- 8508130227 Responds to FOIA request for Ofc of Investigation records on investigations re facility which occurred within last yr. Documents located in Ofc of investigation files.  
FELTON,J.M. Division of Rules and Records. 85/07/05. STEPHENS,S. Nuclear Awareness Network. 1p. 32158:273-32158:273.
- 8508130230 FOIA request for documents re facility,including all Ofc of Investigation cases concerning investigations which occurred within last yr.  
STEPHENS,S. Nuclear Awareness Network. 85/05/01. Office of Administration. 2pp. 32158:274-32158:275.
- 8508150010 FOIA request for SECY-82-239,dtd 820709.  
HAMBLETT,F.S. Newman & Holtzinger. 85/05/22. FELTON,J. Office of Administration. 1p. 32199:308-32199:308.
- 8508150014 Responds to FOIA request for SECY-82-239.Document encl. Document also available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/09. HAMBLETT,F.S. Newman & Holtzinger. 1p. 32199:309-32199:311.
- 8206230258 SECY-82-239 Requests that Executive Director of Operations be delegated authority to issue subpoenas during course of investigations or insps,w/power to redelegate authority to Director,IE & regional administrators.  
DIRCKS,W.J. Office of the Executive Director for Operations. 82/06/09. 2pp. 32199:310-32199:312.
- 8206230262 Delegates authority to issue subpoenas where necessary or appropriate for conduct of insps or investigations.Authority may be redelegated to Director,IE & regional administrators. Authority may not be further redelegated.  
PALLADINO,N.J. Commissioners. 82/06/09. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32199:312-32199:312.
- 8508150021 FOIA request for documents used by W Dircks in analysis of Quadrex Corp analysis of plant.  
GARDE,B.P. Government Accountability Project. 85/06/19. Office of Administration. 2pp. 32199:313-32199:314.
- 8508150025 Responds to FOIA request for documents used by W Dircks in analysis of Quadrex Corp analysis of plant.No documents responsive to request.NUREG-0948 addresses general subj & available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/10. GARDE,B.P. Government Accountability Project. 1p. 32199:315-32199:315.
- 8508150035 FOIA request for winning proposal & subsequent contract awarded to Meridian Corp to perform "OIP Requirements Study."  
SHEEHAN,T.F. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). NRC-33-85-323. 85/03/26. FELTON,J.M. Office of Administration. 1p. 32202:338-32202:338.
- 8508150039 Responds to FOIA request for successful proposal & contract re Request for Proposal RS-ORM-84-397, "OIP Requirements Study." App A document encl.Document & contract also available in PDR.  
FELTON,J.M. Division of Rules and Records. NRC-33-85-323. 85/07/10. SHEEHAN,T.F. Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.). 2pp. 32202:339-32203:094.
- 8508150041 "Responses to Technical Questions,OIP Requirements Study, RFP-RS-ORM-84-397."  
Meridian Corp. 84/10/31. 114pp. 32202:341-32203:094.
- 8508150051 Further response to FOIA request for documents re Charleston earthquake of 1886 & seismic design for Vogtle. Documents 1 & 2 available in PDR.Document 3 encl.  
FELTON,J.M. Division of Rules and Records. 85/07/11. BELL,N. Nuclear Information & Resource Service. 2pp. 32202:329-32202:337.
- 8508150056 FOIA request for technical proposal submitted by Westinghouse in response to RFP RS-RES-85-103, "Modeling Cognitive Behavior of Nuclear Power Plant Personnel."  
SEAVER,D.A. General Physics Corp. GP-L-313180. 85/06/04. HAGEY,H. Technical Assistance Contracts Branch. 1p. 32203:085-32203:085.
- 8508150060 FOIA request for SECY-85-40 to be placed in PDR.  
PEDRO,J. NUS Corp. CD-LIS-85-380. 85/05/13. Division of Rules and Records. 1p. 32202:313-32202:313.
- 8508150061 Response to FOIA request for SECY-85-40 to be placed in PDR.SECY-85-40 placed in PDR.Forwards paper.  
FELTON,J.M. Division of Rules and Records. 85/07/10. PEDRO,J. NUS Corp. 1p. 32202:314-32202:328.



- 8502280658 SECY-85-040 Informs Commission of upcoming NRC actions to review project decision schedule for high level waste repository program & requests approval of proposal for Commission involvement in certain Nuclear Waste Policy Act activities. DIRCKS,W.J. Office of the Executive Director for Operations. 85/01/31. 14pp. 32202:315-32202:328.
- 8508150063 Responds to FOIA request for technical proposal submitted by Westinghouse in response to RFP RS-RES-85-103, "Modeling Cognitive Behavior of Nuclear Power Plant Personnel." Forwards document. FELTON,J.M. Division of Rules and Records. 85/07/09. SEAUER,D.A. General Physics Corp. 2pp. 32203:096-32203:265.
- 8508150067 "Modeling Cognitive Behavior of Nuclear Power Plant Personnel," proposal. MUSS,D.R. Westinghouse Electric Corp. RS-RES-85-103. 84/11/19. 168pp. 32203:098-32203:265.
- 8508150064 Responds to FOIA request for documents which resulted in issuance of notice of violation to util in Nov 1981. Documents withheld (ref FOIA Exemptions 5 & 7). FELTON,J.M. Division of Rules and Records. 85/07/31. THUMSER,P.J. D'Amato & Lynch. 1p. 32198:220-32198:221.
- 8508150072 FOIA request for documents re Performance Appraisal Team insp conducted at facility starting wk of 850301 & info on fire protection deficiencies. BELL,N. Nuclear Information & Resource Service. 85/06/13. FELTON,J.M. Division of Rules and Records. 2pp. 32198:295-32198:296.
- 8508150075 Responds to FOIA request for certified payroll records for project completed by Volt Technical Svcs for plant & applicable wage determination by Dept of Labor.No documents subj to request located. FELTON,J.M. Division of Rules and Records. 85/07/12. SIGMOND,R.B. Spear, Wilderman, Sigmond, Borish, Endy & Silverstein. 1p. 32226:362-32226:362.
- 8508150077 Requests all agency records re Bernthal 850520 presentation to AIF. GARDE,B.P. Government Accountability Project. 85/06/29. Office of Administration. 2pp. 32198:222-32198:223.
- 8508150082 FOIA request for 12 separate documents referenced in Draft 1 of NUREG-0956, "Reassessment of Technical Bases for Estimating Source Terms." SHOLLY,S.C. Union of Concerned Scientists. 85/06/21. FELTON,J.M. Division of Rules and Records. 2pp. 32203:266-32203:267.
- 8508150083 FOIA request for XN-NF-487, "Results & Analysis of Transient Rod Bundle Boiling Transition Tests," Dec 1978. O'MELIA,M.K. Doc-Search Associates. 85/06/28. FELTON,J.M. Division of Rules and Records. 1p. 32226:359-32226:359.
- 8508150086 Partial response to FOIA request for documents re Performance Appraisal Team Insp starting wk of 850301 & info on fire protection deficiencies.Forwards documents listed on App A.Documents also available in PDR. FELTON,J.M. Division of Rules and Records. 85/07/17. BELL,N. Nuclear Information & Resource Service. 3pp. 32198:297-32198:354.
- 8502200180 Confirms plans to conduct plant operations & surveillance insp at site on 850225-0305.Insp team listed. PARTLOW,J.G. Director's Office, Office of Inspection and Enforcement. 85/02/13. KIRSCH,D.F. Region 5, Office of Director. 2pp. 32199:030-32199:031.
- 8502220168 Provides supplemental info to JG Partlow 850213 memo re plant operations & surveillance program insp team makeup. Names,badge numbers & social security numbers of several IE personnel listed. PARTLOW,J.G. Director's Office, Office of Inspection and Enforcement. 85/02/15. KIRSCH,D.F. Region 5, Office of Director. 1p. 32199:040-32199:084.
- 8505030140 Submits results of review of Insp Repts 50-206/85-12, 50-361/85-09 & 50-362/85-08 & 768 data for previous 2 yrs. Min & basic programs of IE Manual Chapter 2515 implemented in operations,procurement & surveillance areas. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/04/29. KIRSCH,D.F. Region 5, Office of Director. 6pp. 32198:137-32198:155.
- 8505030485 Forwards potential enforcement findings documented in Insp Repts 50-206/85-12,50-361/85-09 & 50-362/85-08 for inclusion in open items list.Violations include failure to calculate as-found leakage rate from containment. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/04/29. KIRSCH,D.F. Region 5, Office of Director. 9pp. 32198:121-32198:136.
- 8508150099 Rev 7 to Operating Instruction SO23-3-2.7, "HPSI Pump P-019 Alignment." \* Southern California Edison Co. 85/01/13. 8pp. 32198:300-32198:307.
- 8508150103 Rev 2 to Operating Instruction SO23-0-35, "Procedure Mod Permit." JONES,M.A., MORGAN,H.E. Southern California Edison Co. 85/01/18. 8pp. 32198:308-32198:315.
- 8508150112 Rev 4 to Operating Instruction SO2-3-2.6, "Shutdown Cooling Sys Flow Path Alignment." \* Southern California Edison Co. 84/01/09. 10pp. 32198:316-32198:325.
- 8508150124 Rev 6 to Maint Procedure SO23-1-2.15, "Maint Data Record Form Refueling Interval Battery Svc Test." MORK,D. Southern California Edison Co. 84/12/18. 10pp. 32198:326-32198:335.
- 8508150131 Rev 1 to Operator Surveillance Test SO23-3-16.2, "Auxiliary Feedwater Flow Test." \* Southern California Edison Co. 82/05/25. 22pp. 32198:336-32198:354.
- 8508150136 Rev 11 to Operating Instruction SO23-5-1.3, "Mode 4 Preheatup Checklist." VOGT,T.J. Southern California Edison Co. 85/02/20. 12pp. 32198:355-32198:004.
- 8508150147 Rev 11 to Operating Instruction SO23-3-2.7, "Swing HPSI Pump P-018 Alignment." \* Southern California Edison Co. 85/02/07. 22pp. 32198:005-32198:029.
- 8508150162 Rev 7 to Operating Instruction SO23-3-2.7, "HPSI Pump P-017 Alignment." \* Southern California Edison Co. 85/02/12. 8pp. 32199:032-32199:039.
- 8508150210 Rev 7 to Operating Instruction SO23-3-2.7, "HPSI Sys Electrical Lineup." \* Southern California Edison Co. 85/02/15. 16pp. 32199:085-32199:100.
- 8508150245 Rev 10 to Operating Instruction SO23-3-2.9, "Containment Spray Sys Electrical Alignment." \* Southern California Edison Co. 85/02/17. 20pp. 32199:101-32199:120.
- 8508150287 Discusses unresolved item identified in Insp Rept 50-206/85-12 re performance of as-found analysis for Type A containment integrated leak rate test.NRC position should be clarified before notice of violation issued. D'ANGELO,A. NRC - No Detailed Affiliation Given. 85/04/30. HUEY,F.R. NRC - No Detailed Affiliation Given. 70pp. 32199:156-32199:279.
- 8508150091 Final response to FOIA request for Region III operating plan & SALP rating guide for operating reactors.RC Young 841115 memo & SALP Manual Chapter 0516 encl. FELTON,J.M. Division of Rules and Records. 85/07/11. KENAGA,L.J. Affiliation Not Assigned. 1p. 32198:235-32198:280.
- 8411260438 Requests implementation of encl rev to NRC SALP Manual Chapter 0516.Encl version differs from 840312 submittal. Changes to supporting data & summaries section provided.Ofc of Resource Mgt requested to proceed w/issuance.W/o encl. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 84/11/15. STELLO,V. Regional Operations & Generic Requirements. 49pp. 32198:236-32198:280.
- 8508150092 Appeals denial of FOIA request for transcripts of Commission meetings held during June,Jul & Aug 1984 re effects of earthquakes at facility,SECY-84-70 & SECY-84-291 & Commission final order CLI-84-12. BELL,N. Nuclear Information & Resource Service. CLI-84-12. 84/11/05. CHILK,S.J. Office of the Secretary of the Commission. FITZGERALD,J.A. Office of the General Counsel. ZERBER,J.E. Office of Policy Evaluations. 4pp. 32198:281-32198:283.
- 8508150097 Responds to FOIA request for records re Commissioner Bernthal 850520 presentation to AIF in Dallas,TX.App A documents available in PDR.App B documents withheld (ref FOIA Exemption 5). FELTON,J.M. Division of Rules and Records. PDR-016. 85/07/30. GARDE,B.P. Government Accountability Project. 3pp. 32198:224-32198:234.
- 8508150114 FM Bernthal remarks to AIF,Inc 850520 conference in Dallas,TX re new direction in licensing. BERNTHAL,F.M. Commissioners. 85/05/20. 8pp. 32198:227-32198:234.
- 8508150098 Responds to appeal re denial of FOIA request for three documents described in App B of NRC 841026 response to FOIA-84-795.Transcripts & Attachments 2 & 3 to Document 1 being placed in PDR. CHILK,S.J. Office of the Secretary of the Commission. 85/07/03. BELL,N. Nuclear Information & Resource Service. 2pp. 32198:285-32198:292.
- 8508150101 FOIA request for documents re Ofc of Investigation investigation or review of control room operators at TMI-2 event. CUNNINGHAM,L. Times-Picayune, La Place, LA. 85/03/18. FELTON,J.M. Division of Rules and Records. 1p. 32199:280-32199:280.
- 8508150106 FOIA request for Ofc of Investigations documents re WH Zimmer nuclear power station. DEVINE,T. Government Accountability Project. 83/09/19. Office of Administration. 2pp. 32200:249-32200:250.
- 8508150108 Responds to FOIA request for Ofc of Investigations documents re control room operators at TMI-2 event.Documents withheld (ref FOIA Exemption 7). FELTON,J.M. Division of Rules and Records. 85/07/10. CUNNINGHAM,L. Times-Picayune, La Place, LA. 1p. 32199:281-32199:281.
- 8508150115 Responds to FOIA request for Ofc of Investigations documents re WH Zimmer nuclear power station.Forwards list of documents as of 840227.All documents withheld (FOIA Exemptions 5 & 7). FELTON,J.M. Division of Rules and Records. 85/07/29. DEVINE,T. Government Accountability Project. 1p. 32200:251-32202:066.
- 8508150126 Listing of documents in Ofc of Investigations files. \* Division of Technical Information & Document Control. NRC-10-84-211. 90/04/02. 537pp. 32200:252-32202:066.
- 8508150117 Responds to FOIA request for 12 documents referenced in Draft 1 of NUREG-0956, "Reassessment of Technical Bases for Estimating Source Terms." Documents listed on app placed in PDR.Document D not located. FELTON,J.M. Division of Rules and Records. 85/07/10. SHOLLY,S.C. Union of Concerned Scientists. 2pp. 32203:268-32205:200.
- 8508150138 Comments on draft NUREG-0956, "Radionuclide Release Under LWR Specific Accident Conditions." Final rept should contain extensive sensitivity calculations w/full presentation of range of uncertainties in final predicted consequences. CASTLEMAN,A.W. Pennsylvania State Univ., University Park, Pa. 83/01/31. SILBERBERG,M. Division of Accident Evaluation (Pre 840101). 5pp. 32203:270-32203:274.
- 8508150143 Comments on second peer review 830524 & 25 meetings. PETRANGELI,G. Italy, Govt. of. 85/07/10. SILBERBERG,M. NRC - No Detailed Affiliation Given. 2pp. 32203:275-32203:276.
- 8508150152 Comments on draft document entitled, "Radionuclide Release Under Specific Accident Conditions." Work represents high level of scientific achievement. COOPER,D.W. Cooper, D. 83/02/06. SILBERBERG,M. NRC - No Detailed Affiliation Given. 3pp. 32203:277-32203:279.
- 8508150159 Comments on draft NUREG-0956.Uncertainty margins could also be defined in order to give results wider meaning & applicability. PETRANGELI Italy, Govt. of. 85/07/10. SILBERBERG,M. NRC - No Detailed Affiliation Given. 3pp. 32203:280-32203:285.
- 8508150189 Submits results of noble gas release sequences using MARCH code for facilities. CYBULSKIS,P. Battelle Memorial Institute, Columbus Laboratories. 85/02/20. MITCHELL,J. NRC - No Detailed Affiliation Given. 3pp. 32203:286-32205:200.



## 402 NONDOCKETED ITEMS

- 8508150134** Responds to FOIA request for NR-AIG-003, "Financial Implications of Retrospective Premium Assessments on Electric Utils." Document available from NTIS. FELTON,J.M. Division of Rules and Records. 85/07/30. ENNIS,D.R. NUS Corp. 1p. 32198:293-32198:293.
- 8508150151** FOIA request for NR-AIG-003, "Financial Implications of Retrospective Premium Assessments" to be placed in PDR. ENNIS,D.R. NUS Corp. CD-LIS-85-585. 85/07/22. Division of Rules and Records. 1p. 32198:294-32198:294.
- 8508150219** Further response to FOIA request for documents re analyses of potential for debris dam blocking natural outlet of Spirit Lake.Apps C & D documents available in PDR.Porions of App C documents withheld (ref FOIA Exemption 6). FELTON,J.M. Division of Rules and Records. 85/07/15. BELL,N. Nuclear Information & Resource Service. 7pp. 32202:067-32202:312.
- 8307060063** Provides preliminary findings on potential Spirit Lake mudflow impact on Columbia River & facility.LWA to evaluate assumptions in original mudflow analysis recommended. LAIRD,L.B. Interior, Dept. of, Geological Survey. 83/06/20. BALLARD,R.L. Environmental & Hydrologic Engineering Branch. 3pp. 32202:250-32202:255.
- 8402240314** Forwards USGS geologic hazards bulletins describing recent Mount St Helens activity through 840207 & USGS review of recent Corps of Engineers rept re proposed long-term engineered solutions to draining Spirit Lake. LEFEVRE,H.E. Geosciences Branch. 84/02/13. JACKSON,R.E. Geosciences Branch. 2pp. 32202:259-32202:263.
- 8508150228** "Mount St Helens Eruption,Challenge to Restore & Protect." CONNELL,T.J. Army, Dept. of, Corps of Engineers. 81/10/31. 120pp. 32202:075-32202:194.
- 8508150233** Submits daily highlights.USGS & FEMA transmitted draft rept assessing potential hazard to towns of Kelso & Longview, WA from breach of Spirit Lake natural dam on Mount St Helens. CLARK,R.A. Operating Reactors Branch 3. 83/02/18. DENTON,H. EISENHUT,D. VOLLMER,R. NRC - No Detailed Affiliation Given. 7pp. 32202:195-32202:201.
- 8508150240** Informs of acceptance of plant-specific licensing action re review of draft USGS/FEMA rept on possible hazards posed by failure of Spirit Lake Dam.Scheduled target date is 830301.Supporting documentation encl. CAPRA,R. Division of Systems Integration (post 811005). TAC 49636. 83/02/24. LAINAS,G. Assistant Director for Operating Reactors. 23pp. 32202:202-32202:225.
- 8508150274** Advises that charges to TAC 49636 re possible hazards posed by failure of Spirit Lake Dam valid.TAC not included in list of plant-specific licensing actions for FY83.Related info encl. CAPRA,R. NRC - No Detailed Affiliation Given. TAC 49636. 83/03/29. PARR,O. NRC - No Detailed Affiliation Given. 24pp. 32202:226-32202:249.
- 8508150288** Forwards util response to questions resulting from review of 830701 submittal re potential mudflows at plant from failure of Spirit Lake blockage.Consultant final rept also encl. Decision re meeting will be made after review of submittal. BALLARD,R.L. Environmental & Hydrologic Engineering Branch. 83/09/11. LAIRD,L.B. Interior, Dept. of, Geological Survey. 1p. 32202:256-32202:256.
- 8508150293** Informs that USGS rept, "Mudflow Hazards Along Turtle & Cowitz Rivers From Hypothetical Failure of Spirit Lake Blockage," provided to Ofc of Policy Analysis on 840131. TRAMMELL,C. NRC - No Detailed Affiliation Given. 84/01/31. EISENHUT,D. NRC - No Detailed Affiliation Given. 1p. 32202:257-32202:257.
- 8508150302** Requests clearance to review Spirit Lake blockage issue. NBC News has requested USGS Spirit Lake breakout rept. TRAMMELL,C.M. NRC - No Detailed Affiliation Given. 84/02/06. EISENHUT,D.G. NRC - No Detailed Affiliation Given. 1p. 32202:258-32202:258.
- 8508150322** Informs of 840223 meeting w/USGS & util to discuss analysis of flooding consequences of breakout of Spirit Lake blockage at facility. MILLER,J.R. Operating Reactors Branch 3. 84/02/21. EISENHUT,D.G. Division of Licensing. 6pp. 32202:284-32202:289.
- 8508150325** Accepts plant-specific licensing action re Spirit Lake blockage.Scheduled target date is 840408. CAPRA,R. Division of Systems Integration (post 811005). TAC 49636. 84/03/29. LAINAS,G. Assistant Director for Operating Reactors. 9pp. 32202:290-32202:298.
- 8508150331** Summary of 840223 meeting w/util re Spirit Lake blockage & flooding potential.List of attendees & viewgraphs encl. TRAMMELL,C.M. Operating Reactors Branch 3. 85/07/15. Operating Reactors Branch 3. 14pp. 32202:299-32202:312.
- 8508150291** Further response to FOIA request for all records re Ford Amend Study.App L documents encl & available in PDR.Search continuing. FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32286:132.
- 8105140147** Submits SALP Input.Florida Power & Light generally responsive to written & oral requests for info w/respect to timing of submittals.Personnel technically competent & operator qualification average to good. NELSON,C.C. Operating Reactors Branch 3. 81/05/11. EISENHUT,D.G. Division of Licensing. 6pp. 32286:270-32289:007.
- 8210050494** Forwards Executive Director for Operations revised draft program guidance for FY83-85,per NUREG-0885.Comments requested by 820901.Final program guidance will be issued by 820907. ROE,J.W. Office of the Executive Director for Operations. 82/08/20. NORRY,P. Office of Administration. 28pp. 32285:023-32285:050.
- 8212180723** Forwards Region III 821201 memo memorializing 821122 meeting w/util in Chicago,I.L re 820924 demand for info per 10CFR50.54(f). DIRCKS,W.J. Office of the Executive Director for Operations. 82/12/08. PALLADINO,N.J. Commissioners. 1p. 32292:020-32293:070.
- 8301050203** Responds to 821007 staff requirements memo.Relationship of QA initiatives described in SECY-82-352 to regional insp program & organizational interaction w/regions following consolidation of headquarters QA resources encl. DIRCKS,W.J. Office of the Executive Director for Operations. 82/12/21. PALLADINO,N.J. Commissioners. 4pp. 32285:360-32285:363.
- 8303010726** Comments on review of Commission paper re certification of license QA programs & rule of designated representatives. LAINAS,G.C. Assistant Director for Operating Reactors. 83/02/17. WILLIAMS,M.H. Division of Licensing. 1p. 32286:001-32286:001.
- 8303090458** Comments on Commission paper re certification of licensee QA programs & designated representatives.Mod & use of SALP program appear to be logical,effective & economical use of existing program to accomplish certification goals. BPOLITO,T. Operating Reactors Assessment Branch. 83/03/01. WILLIAMS,M. Division of Licensing. 2pp. 32286:002-32286:007.
- 8309090524** Rev 3 to "Engineering Program Plan Project Instruction P1-3201-009 Mid-land Independent Design & Const Verification Program." \* TERA Corp. 83/07/15. 64pp. 20312:304-20312:348.
- 8401250350** Comments on KIST rept executive summary & Chapter 2, "Summary & Conclusions." Findings supported. BRACH,B. NRC - No Detailed Affiliation Given. 84/01/06. ALTMAN,B. NRC - No Detailed Affiliation Given. 5pp. 32286:070-32286:074.
- 8402060305** Forwards for review & comments,NRC rept to Congress on improving QA in design & const per NRC FY82-83 authorization act.Rept comments expected by 840210.W/o encl. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 84/01/30. DIRCKS,W.J. Office of the Executive Director for Operations. 3pp. 32286:078-32286:080.
- 8508150294** Util organizational charts,including nuclear project mgt, nuclear engineering corporate QA,administrative & technical svcs,board of directors,procurement,const & matts & quality svc. \* Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 85/08/06. 65pp. 32281:283-32281:347.
- 8508150297** "On Some Statistical Aids Toward Economic Production." DEMING,W.E. Affiliation Not Assigned. 75/08/31. 16pp. 32285:007-32285:022.
- 8508150309** "QC Human Factor." FIELD,A. Affiliation Not Assigned. 80/12/31. 10pp. 32285:051-32285:060.
- 8508150320** Proposed findings of fact & conclusions of law re Contention 7e concerning corporate behavior designed to intimidate Inspectors.Applicant lacks character & technical competence necessary to be granted OL.Certificate of SVC encl. SINKIN,L.A. Citizens Concerned About Nuclear Power, Inc. SINKIN,L.A. 82/09/20. 139pp. 32285:061-32285:198.
- 8508150324** Clarifies SECY-82-352 re staff initiatives to improve QA in design & const of nuclear projects.Listed initiatives approved within authority of EDO now in varying stages of implementation. DIRCKS,W.J. Office of the Executive Director for Operations. 82/09/23. Commissioners. 1p. 32285:199-32285:295.
- 8508150327** Comments on nuclear project & nuclear power in general.No further plants should be completed until listed areas resolved. MANNCHEN,B. Sierra Club. 80/08/19. SEYFRIT,K. Region 4, Dallas, Office of the Director. 2pp. 32284:333-32285:006.
- 8508150332** Util organization charts,including executive vice president staff,nuclear energy,engineering,project mgt & const, advanced sys & technology,project mgt,power plant engineering & plant const.W/830131 exhibits. \* Florida Power & Light Co. 83/02/28. 32pp. 32289:008-32289:047.
- 8508150335** Slide presentation entitled "QA Initiatives." \* NRC - No Detailed Affiliation Given. 82/09/29. 21pp. 32285:296-32285:316.
- 8508150337** Transcript of Subcommittee on Energy & Environ 820914 oversight hearing in Washington,DC re QA at Zimmer Nuclear Station.Pp 1-3. \* House of Rep. 82/09/14. 3pp. 32291:283-32291:286.
- 8508150341** Div of Compliance monthly rept for Oct 1971 re QA insp on 710929-30. \* Atomic Energy Commission. 71/10/31. 1p. 32287:069-32287:069.
- 8508150342** Forwards documents useful in work of NRC on long-term review of QA,including draft description of format for team repts for site visits conducted as part of long-term review. ALTMAN,W.D. NRC - No Detailed Affiliation Given. 82/10/08. HARTY,H. Battelle Memorial Institute, Pacific Northwest Laboratories. 13pp. 32285:317-32285:329.
- 8508150343** Statement of EA Borgmann on 820914 to House Committee on Interior & Insular Affairs,Subcommittee on Energy & Environ in support of util actions re improvement of plant QA program. BORGMANN,E.A. Cincinnati Gas & Electric Co. 82/09/14. 3pp. 32291:287-32291:289.
- 8508150344** Press release discussing 830610 amend to facility license authorizing full power operation.Viewgraphs of 830627 briefing re nuclear QA & of 830627-0701 site visit encl. \* Office of Public Affairs. 83/06/13. 132pp. 32289:048-32289:179.
- 8508150347** Forwards documents useful in work for NRC on long-term review of QA,including draft description of format for team repts for site visits conducted as part of long-term review.W/o encl. ALTMAN,W.D. NRC - No Detailed Affiliation Given. 82/10/08. KIRSCHENMANN,H. EG&G Idaho, Inc. (subs. of EG&G, Inc.). 2pp. 32285:330-32285:331.
- 8508150350** Forwards list of items covered under physical verification task of Marble Hill independent const review.Confirms 830915 telcon re transmittal of similar listing for Palo Verde for comparison.Related info encl. OPLE,F.S. Torrey Pines Technology. TPT:024:FSO:83. 83/08/19. GOWER,G. Director's Office, Office of Inspection and Enforcement. 4pp. 32286:129-32286:132.
- 8508150351** Forwards Const Insp Rept 50-389/71-01 on 710929-1001.Util requested discontinuance of application review for facility. Therefore,insp will not be followed up. LONG,F.J. Atomic Energy Commission. 15388. 71/12/27. HENDERSON,J.B. Atomic Energy Commission. 1p. 32287:070-32287:070.

- 8508150352 Statement of DG Iselin on 820914 before Subcommittee on Energy & Environ in support of Kaiser Engineers commitment to integrity of plant.Resume encl. ISELIN,D.G. Kaiser Engineers. 82/09/14. 12pp. 32291:290-32291:301.
- 8508150353 Discusses encl H Harty,BNWL ltr & resumes of key participants in long-term review.Lauds experience & credentials of participants.W/o encl. ALTMAN,B. Quality Assurance. 82/10/14. HARPSTER,T.L. Quality Assurance. 1p. 32285:332-32285:332.
- 8508150356 "QA Case Study Working Paper-Case E." List of documents in facility files,partial transcript re licensing process & exhibit entitled "Justification of Increase in Indirect Costs" encl. \* NRC - No Detailed Affiliation Given. 84/04/30. 210pp. 32289:180-32290:029.
- 8508150357 Initial QA Audit Insp Rept 50-389/71-01 on 710929-1001.Major areas inspected:QA activities. CROSSMAN,W.A., COCHRAN,B.J., LONG,F.J. Atomic Energy Commission. 71/11/23. 7pp. 32287:071-32287:077.
- 8508150360 Testimony of DM Milan on 820914 before Committee on Interior & Insular Affairs,Subcommittee on Energy & Environ re boiler & pressure violations at plant. MILAN,D.M. Ohio. State of. 82/09/14. 5pp. 32291:302-32291:306.
- 8508150362 Forwards biweekly Status Rept 3 re independent const review,per P Keshishian request.Biweekly Status Repts 1 & 2 provided to G Gower during 830708-13 site visit.Related info also encl. OPLE,F.S. Torrey Pines Technology. 83/07/20. TAYLOR,J.M. Division of QA, Safe-guards & Insp Programs (830103-850212). 33pp. 32295:276-32295:310.
- 8508150363 Const Insp Rept 50-389/73-01 on 731029-30.No deficiencies noted.Major areas inspected:QA activities. FOSTER,L.E., CROSSMAN,W.A. Atomic Energy Commission. 73/11/26. 9pp. 32287:078-32287:086.
- 8508150364 Testimony of RE Jagger on 820914 before Committee on Interior & Insular Affairs re Natl Board of Boiler & Pressure Vessel Inspectors audit team at site. JAGGER,R.E. National Board of Boiler & Pressure Vessel Inspectors. 82/09/14. 4pp. 32291:307-32291:310.
- 8508150365 Forwards Predocketing Insp Rept 503/74-01 on 740724-25. No significant deficiencies noted. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 74/07/31. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:046-32280:046.
- 8508150367 "Program Plan,Independent Const Review of Marble Hill Nuclear Generating Station Units 1 & 2." \* Torrey Pines Technology. 83/06/30. 42pp. 32295:311-32296:045.
- 8508150368 Predocketing QA Insp Rept 503/74-01 on 740725-25.No deficiencies noted.Major area inspected:QA program. DODDS,R.T., HUNTER,V.H. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 74/07/31. 10pp. 32280:047-32280:056.
- 8508150370 Draft "Project 2485,Independent Const Review of Marble Hill Nuclear Generating Station Units 1 & 2,Summary Rept,Task A - Evaluation of QA Organization & Mgt Policies Toward QA." COLANDREA,J.R. Affiliation Not Assigned. 83/08/05. 14pp. 32296:046-32296:059.
- 8508150371 Testimony of DD Altman on 820914 before Subcommittee on Energy & Environ re QA at plant. ALTMAN,D.D. Cincinnati Environmental Advisory Council. 82/09/14. 21pp. 32291:311-32291:316.
- 8508150374 "QA Case Study Working Paper Case D." \* NRC - No Detailed Affiliation Given. 84/02/29. 27pp. 32296:060-32296:086.
- 8508150376 Forwards Insp Repts 50-528/74-02 & 50-529/74-02 & 50-530/74-02 on 741104-05.No violations identified. ENGELKEN,R.H. Region 5, San Francisco, Office of the Director. 74/11/18. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:057-32280:058.
- 8508150377 Testimony of TM Devine on 820914 before Subcommittee on Energy & Environ,Committee on Interior & Insular Affairs re QA breakdown at plant. DEVINE,T.M. Government Accountability Project. 82/09/14. 26pp. 32291:317-32292:007.
- 8508150378 Forwards Insp Rept 50-389/73-01 on 731029-30.No deficiencies noted. MOSELEY,N.C. Atomic Energy Commission. 73/12/03. UHRIG,R.E. Florida Power & Light Co. 3pp. 32287:087-32287:089.
- 8508150380 "QA Case Study Working Paper - Case F." \* Battelle Memorial Institute, Pacific Northwest Laboratories. 84/03/31. 42pp. 32296:087-32296:128.
- 8508150383 Forwards Const Insp Rept 50-389/73-01 on 731203. LONG,F.J. Atomic Energy Commission. 73/12/03. THORNBURG,H.D. Atomic Energy Commission. 1p. 32287:090-32287:090.
- 8508150388 Forwards initial QA Insp Repts 50-528/74-02,50-529/74-02, & 50-530/74-02 on 741104-05.No violations identified. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 74/11/18. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:059-32280:059.
- 8508150389 Press release re proposed fine against util for alleged violations of QA requirements in electrical const. \* NRC - No Detailed Affiliation Given. 82/10/08. 3pp. 32293:071-32293:111.
- 8508150390 Discusses regulatory review & associated hold points during nuclear power plant const & testing,in response to Gilinsky request to compare US & United Kingdom regulatory practices.Tables,summaries & guides encl. ZERBE,J.E. Office of Policy Evaluations. 82/11/15. PALLADINO, GILINSKY, AHEARNE Commissioners. 27pp. 32285:333-32285:359.
- 8508150393 Informs that no proprietary info contained in 731203 ltr concerning 731029-30 audit or encl Insp Rept 50-389/73-01,in response to 731203 ltr. UHRIG,R.E. Florida Power & Light Co. 73/12/07. MOSELEY,N.C. Atomic Energy Commission. 2pp. 32287:091-32287:092.
- 8508150396 Forwards recommended plan of action for implementing Commission order. KEPPLER,J.G. Region 3, Office of Director. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 82/12/06. DIRCKS,W.J. Office of the Executive Director for Operations. 8pp. 32292:008-32292:019.
- 8508150397 Paper entitled "Flexible Control Tools Promote Success," presented at American Assoc of Const Engineers 820212-13 winter symposium in Miami,FL. BRADSHAW,G.B., SCHWEIKART,R.E., SMITH,G.M. Florida Power & Light Co. 82/02/12. 27pp. 32290:030-32290:118.
- 8508150404 Initial QA Insp Repts 50-528/74-02,50-529/74-02 & 50-530/74-02 on 741104-05.No violations identified.Major areas inspected:QA activities. DODDS,R.T., GARVIN,L.J. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 50-529/74-02. 74/11/15. 8pp. 32280:060-32280:067.
- 8508150407 Rev 4 to Manager of Engineering Directive MED-4.40-0, "Release of Project Engineering Calculations to Client." HALL,D.L., KOUPAL,J.L. Bechtel Corp. 83/10/07. 2pp. 32293:112-32293:113.
- 8508150411 Slide presentation entitled, "Quality Performance Review" from 820427 meeting. \* Florida Power & Light Co. 82/04/27. 47pp. 32290:119-32291:049.
- 8508150413 Forwards Insp Rept 50-389/74-01 on 740205-06.No deficiencies noted. MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 74/03/01. UHRIG,R.E. Florida Power & Light Co. 2pp. 32287:093-32287:094.
- 8508150415 Rev 3 to Project Instruction PI-3201-001, "Engineering Evaluation Preparation & Control." \* TERA Corp. 83/07/15. 16pp. 32293:114-32293:129.
- 8508150417 Forwards second pre-CP QA Insp Repts 50-528/75-01, 50-529/75-01 & 50-530/75-01.No significant deficiencies noted. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 75/07/24. THORNBURG,H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:068-32280:068.
- 8508150422 Const Insp Rept 50-389/74-01 on 740205-06.No deficiencies noted.Major areas inspected:activities associated w/CP application. FOSTER,L.E., CROSSMAN,W.A. Region 2, Atlanta, Office of the Director. 74/02/28. 10pp. 32287:095-32287:104.
- 8508150423 Notices of 831028 meeting w/util,NRC,Bechtel & B&W in Ann Arbor,MI to discuss plant independent design & const verification program.Viewgraphs encl. LEVIN,H.A. TERA Corp. 83/10/19. KEPPLER,J.G. Region 3, Office of Director. COOK,J.W. Consumers Power Co. EISENHUT,D.G. Division of Licensing. 796pp. 32293:130-32295:205.
- 8508150426 Informs that Regulatory Operations Insp Rept 50-389/74-01 encl w/ 740301 ltr does not contain proprietary info. UHRIG,R.E. Florida Power & Light Co. 74/03/14. MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 2pp. 32287:105-32287:106.
- 8508150429 Accepts Rev 5 to FPL-NQA-100, "Topical QA Rept," submitted on 820616.Rept renumbered FPL-NQA-100A.Incomplete topical rept evaluation encl. HAASS,W.P. Quality Assurance Branch. 82/08/02. UHRIG,R.E. Florida Power & Light Co. 3pp. 32291:050-32291:282.
- 8508150432 Second SER/QA Insp Repts 50-528/75-01,50-529/75-01 & 50-530/75-01 on 750701.No deficiencies noted.Major areas inspected:QA activities. PATE,R.J., GARVIN,L.J. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 50-529/75-01. 75/07/23. 9pp. 32280:069-32280:077.
- 8508150434 Informs that MC Beard will be available on 830405 to provide briefing for Commission re FAA sys of civil aviation regulation,in response to 830303 request. HELMS,J.L. Federal Aviation Administration. 83/03/17. PALLADINO,N.J. Commissioners. 1p. 32286:008-32286:010.
- 8508150438 Informs of change of schedule for completion of revised QA manual to 741104 based on listed factors,per request in Regulatory Operations Insp Rept 50-389/73-01. UHRIG,R.E. Florida Power & Light Co. 74/07/09. MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 2pp. 32287:107-32287:108.
- 8508150441 Forwards Insp Repts 50-528/76-01,50-529/76-01 & 50-530/76-01 on 760428-30.No violations identified. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/05/19. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:078-32280:079.
- 8508150443 Elaborates on 820618 ltr re need for formal QA policy & confusion about NRC function in area of QA & reliability assessment.Clear Commission directive on reliability & QA needed. FORSCHER,F. Quality Assurance. 83/05/12. PALLADINO Commissioners. 3pp. 32286:011-32286:013.
- 8508150446 Forwards Insp Repts 50-528/76-01,50-529/76-01 & 50-530/76-01 on 760428-30.Progress on const procedures less than expected. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/05/18. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:080-32280:080.
- 8508150449 Forwards Insp Rept 50-389/75-01 on 750313-14.No significant deficiencies noted. MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 75/03/26. UHRIG,R.E. Florida Power & Light Co. 2pp. 32287:109-32287:110.

## 404 NONDOCKETED ITEMS

- 8508150450 Informs that briefing books for review group should include listed matl,including facility repts.Project team members requested to provide clean copies of repts by 8/30/93.  
ALTMAN,B. NRC - No Detailed Affiliation Given. 83/05/20. CHRISTENSEN,J. Battelle Memorial Institute, Pacific Northwest Laboratories. 2pp. 32286:014-32286:030.
- 8508150455 Insp Repts 50-528/76-01,50-529/76-01 & 50-530/76-01 on 760428-30.No deficiencies noted.Major areas inspected:const procedures.  
PATE,R.J. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 50-529/76-01. 76/05/19. 7pp. 32280:081-32280:087.
- 8508150456 Insp Rept 50-389/75-01 on 750313-14.No deficiencies noted. Major areas inspected:QA program,including site preparations,foundations & containment.  
FOSTER,L.E., BRYANT,J.C. Region 2, Atlanta, Office of the Director. 75/03/24. 6pp. 32287:111-32287:116.
- 8508150460 Forwards corrected Page II-2 of Insp Rept 50-389/75-01, deleting proprietary info in response to licensee 750415 request.  
BRYANT,J.C. Region 2, Atlanta, Office of the Director. 75/04/24. THORNBURG,H.D. Region 5, San Francisco, Office of the Director. 1p. 32287:117-32287:117.
- 8508150463 Press release re issuance of CPs for 3-unit Palo Verde Nuclear Plant in State of AZ.  
HANCHETT,J. Region 5, San Francisco, Office of the Director. 76/05/25. 1p. 32280:088-32280:088.
- 8508150464 Accepts 750415 application to withhold certain info in Insp Rept 50-389/75-01 from public disclosure.Corrected Page II-2 encl,deleting proprietary info.  
MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 75/04/24. UHRIG,R.E. Florida Power & Light Co. 2pp. 32287:118-32287:118.
- 8508150470 Corrected Page II-2 to Insp Rept 50-389/75-01,deleting proprietary info. \* Region 2, Atlanta, Office of the Director. 75/04/24. 2pp. 32287:119-32287:120.
- 8508150474 Requests encl portion of Insp Rept 50-389/75-01 be withheld from public disclosure.Previous ltr dtd 750410 should be disregarded.W/o encl.  
UHRIG,R.E. Florida Power & Light Co. L-75-187. 75/04/15. MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 2pp. 32287:121-32287:122.
- 8508150477 Forwards Insp Rept 50-389/75-02 on 750408-10.No significant deviations noted.  
MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 75/05/09. UHRIG,R.E. Florida Power & Light Co. 2pp. 32287:123-32287:124.
- 8508150478 Ack receipt of 761208 ltr informing NRC of steps taken to correct item noted in 761110 ltr.Corrective actions will be verified during next insp.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/12/23. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32280:089-32280:089.
- 8508150481 Preconst Insp Rept 50-389/75-02 on 750408-10.No violations noted.Major areas inspected:QA program for const.  
FOSTER,L.E., BRYANT,J.C. Region 2, Atlanta, Office of the Director. 75/05/08. 6pp. 32287:125-32287:130.
- 8508150485 Forwards Insp Rept 50-389/75-03 on 750811-15.No significant deviations noted.  
MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 75/09/15. UHRIG,R.E. Florida Power & Light Co. 2pp. 32287:131-32287:132.
- 8508150486 Responds to violations noted in Insp on 760921-24.Corrective actions:form, "Summary of Stds & Equipment Requiring Calibr," completed & audit conducted to verify qualification records on 761202-03.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-7363. 76/12/08. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 3pp. 32280:090-32280:092.
- 8508150490 Preconst Insp Rept 50-389/75-03 on 750811-15.No deviations noted.Major areas inspected:QA program.  
FOSTER,L.E., BRYANT,J.C. Region 2, Atlanta, Office of the Director. 75/09/12. 5pp. 32287:133-32287:137.
- 8508150492 Forwards Insp Rept 50-389/75-04 on 751105-07.No significant deviations noted.  
MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 75/11/20. UHRIG,R.E. Florida Power & Light Co. 2pp. 32287:138-32287:139.
- 8508150495 Forwards Insp Repts 50-528/76-03,50-529/76-03 & 50-530/76-03 on 760921-24 & notices of violation & deviation.No enforcement action taken.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 76/11/10. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:093-32280:093.
- 8508150497 Preconst Insp Rept 50-389/75-04 on 751105-07.No deviations noted.Major areas inspected:project status,organization,QA personnel,const design,procurement,QA manual,procedures, training & audits.  
FOSTER,L.E., BRYANT,J.C. Region 2, Atlanta, Office of the Director. 75/11/17. 6pp. 32287:140-32287:145.
- 8508150499 Forwards Insp Repts 50-528/76-03,50-529/76-03 & 50-530/76-03 on 760921-24 & notices of violation & deviation.  
SPENCER,G.S. Region 5, San Francisco, Office of the Director. 76/11/10. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:094-32280:095.
- 8508150502 Speech entitled, "Third Party Independent Design & Const Verification," presented at Tenth Annual Natl Energy Div Conference.Related info encl.  
DUNLAP,M.G. GA Technologies, Inc./General Atomic Co. 84/08/08. 250pp. 32287:146-32288:041.
- 8508150504 Notice of violation from insp on 760921-24.  
\* Region 5, San Francisco, Office of the Director. 50-529/76-03. 76/11/10. 1p. 32280:096-32280:096.
- 8508150507 Notice of deviation from insp on 760921-24.  
\* Region 5, San Francisco, Office of the Director. 50-529/76-03. 76/11/10. 1p. 32280:097-32280:097.
- 8508150513 Insp Repts 50-528/76-03,50-529/76-03 & 50-530/76-03 on 760921-24.Violation & deviation noted:qualification records of personnel in nonconformance & equipment calibr records not maintained.  
PATE,R.J., KIRSCH,D.F. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 50-529/76-03. 76/11/09. 14pp. 32280:098-32280:111.
- 8508150519 Ack receipt of 770218 ltr informing NRC of steps taken to correct items noted in 770218 ltr.Corrective actions will be verified during next insp.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/02/28. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32280:112-32280:112.
- 8508150522 Comments on NRC safety research program budget for FY85 & 86.Recommendations for funding levels summarized in encl Table 1 & Section 11.  
RAY,J.J. ACRS - Advisory Committee on Reactor Safeguards. 85/06/16. PALLADINO,N.J. Commissioners. 20pp. 32286:031-32286:050.
- 8508150524 Forwards documents for info & review in assessment of NRC programs.  
BRACH,B. Director's Office, Office of Inspection and Enforcement. 83/08/03. HEIDENREICH,J. Kist & Associates. 1p. 32286:051-32286:051.
- 8508150528 Requests identification of all completed draft QA case studies,submittal of sub studies & copies of transmittals sent to utils.  
EISENHUT,D.G. Division of Licensing. 83/09/23. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 1p. 32286:052-32286:068.
- 8508150529 Forwards draft BNWL repts of NRC review of outside programs & final rept of NRC review of DOE program.Rept on foreign programs does not include writeups on France or Sweden.  
BRACH,B. NRC - No Detailed Affiliation Given. 84/01/03. ALTMAN,B., KENNEDY,J. NRC - No Detailed Affiliation Given. 1p. 32286:069-32286:069.
- 8508150532 Forwards schedule for internal review of rev of encl draft Congressional rept.Comments & markup of draft rept should be submitted to B Altman by 840115.W/o draft rept.  
ANKRUM,G.T. QA Branch. 84/01/06. DEYOUNG,R.C., TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. PARTLOW,J.G. Division of QA, Safeguards & Insp Programs (830103-850212). 3pp. 32286:075-32286:077.
- 8508150535 Forwards proposed FR meeting notice of ACRS 28th meeting on 840405-07 for publication.Encl notice will not meet normal 15-day notice period for ACRS meeting.  
FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 84/03/21. CHILK,S.J. Office of the Secretary of the Commission. 7pp. 32286:081-32286:092.
- 8508150545 Comments on SECY-84-124, "Rept to Congress on Improving Quality & Assurance of Quality in Design & Const of Commercial Nuclear Power Plants" (Ford Amend Study). Recommends approval & strengthened transmittal ltr.  
ZERBE,J.F. Office of Policy Evaluations. 84/04/02. PALLADINO, GILINSKY, ROBERTS Commissioners. 9pp. 32286:093-32286:101.
- 8508150549 Responds to NRC 770119 ltr re violations noted in Insp on 761214-17.Corrective actions:nonconformance repts issued on 761215,identifying nonconforming slump & indicating out of sequence testing for lift.  
VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-7920. 77/02/18. SPENCER,G.S. Region 5, San Francisco, Office of the Director. 9pp. 32280:113-32280:121.
- 8508150551 Testimony of GW Oprea,JW Briskin,RA Frazar & JM Amaral re experience of applicant in const of facility & actions taken as result of NRC 800430 order to show cause.Pp 1-124.  
OPREA,G.W., BRISKIN,J.W., FRAZAR,R.A. Houston Lighting & Power Co. OL. 85/08/08. 173pp. 32286:102-32286:274.
- 8508150554 Forwards Insp Repts 50-528/76-04,50-529/76-04 & 50-530/76-04 on 761214-17 & notice of violation.Enforcement action taken in areas of containment concrete QC & testing & documentation control.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/01/19. ROY,G.W. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:122-32280:122.
- 8508150558 Testimony of KM Broom & RJ Vurpillat re Brown & Root mgt & applicant QA program.Pp 1-54.Supporting documentation encl.  
BROOM,K.M., VURPILLAT,R.J. Houston Lighting & Power Co. OL. 85/08/08. 58pp. 32286:275-32286:330.
- 8508150561 Forwards Insp Repts 50-528/76-04,50-529/76-04 & 50-530/76-04 on 761214-17 & notice of violation.  
SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/01/19. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:123-32280:124.
- 8508150562 Testimony of CB Pettersson,TK Logan,CS Hedges & WS McKay re facility structural backfill program.Pp 1-32.  
LOGAN,T.K. Houston Lighting & Power Co. PETTERSSON,C.B. Brown & Root, Inc. (subs. of Halliburton Co.). HEDGES,C.S. Woodward-Clyde Consultants, Inc. OL. 85/08/08. 33pp. 32286:331-32286:363.
- 8508150566 Notice of violation from insp on 761214-17.  
\* Region 5, San Francisco, Office of the Director. 77/01/19. 1p. 32280:125-32280:125.
- 8508150569 Testimony of JH Goldberg & RA Frazar re applicant mgt of facility const.Pp 1-34.Supporting documentation encl.  
GOLDBERG,J.H., FRAZAR,R.A. Houston Lighting & Power Co. OL. 85/08/08. 37pp. 32287:001-32287:040.
- 8508150574 Insp Repts 50-528/76-04,50-529/76-04 & 50-530/76-04 on 761214-17.Violations noted:concrete w/slump exceeding Spec 13-cm-101 used in reactor pit basement & change to Drawing 13-C-FA S-116,DCN 5 not distributed.  
PATE,R.J., KIRSCH,D.F. Region 5, San Francisco, Office of the Director. SPENCER,G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 50-529/76-04. 77/01/18. 12pp. 32280:126-32280:137.



- 8508150577 Testimony of DD Jordan re corporate commitment to safe const & operation of facility. Pp 1-12. Supporting documentation encl.  
JORDAN, D.D. Houston Lighting & Power Co. OL 85/08/08. 28pp. 32287:041-32287:068.
- 8508150579 Ack receipt of 770722 ltr informing NRC of steps taken to correct items noted in 770614 ltr. Corrective actions will be verified during future insp.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/07/26. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:138-32280:139.
- 8508150584 Responds to NRC 770614 ltr re violations noted in insp on 770509-12. Corrective actions: Rev 5 to Spec 13-cm-101 issued & Work Plans Procedures/QC Instruction 56 revised to clarify operator duties.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-9031. 77/07/22. SPENCER, G.S. Region 5, San Francisco, Office of the Director. 10pp. 32280:140-32280:149.
- 8508150590 Forwards Insp Repts 50-528/77-03, 50-529/77-03 & 50-530/77-03 on 770509-12 & notice of violation.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/06/14. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 4pp. 32280:150-32280:153.
- 8508150595 Notice of violation from insp on 770509-12.  
\* Region 5, San Francisco, Office of the Director. 77/06/14. 4pp. 32280:154-32280:157.
- 8508150602 Insp Repts 50-528/77-03, 50-529/77-03 & 50-530/77-03 on 770509-12. Noncompliance noted: failure to establish acceptance criteria for concrete aggregate & to accomplish special cadwelding process.  
PATER, J., BISHOP, T.W. Region 5, San Francisco, Office of the Director. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 50-529/77-03. 77/06/14. 22pp. 32280:158-32280:179.
- 8508150607 Forwards Insp Rept 50-389/75-05 on 751216-18. No deviations noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 76/01/09. UHRIG, R.E. Florida Power & Light Co. 2pp. 32288:042-32288:043.
- 8508150610 Forwards rept on voids found in containment basement foundation, in response to B Pate request for addl info during 770629-0902 insp.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-9720. 77/11/10. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 3pp. 32280:180-32280:188.
- 8508150614 Insp Rept 50-389/75-05 on 751216-18. No deviations noted. Major areas inspected: QA/QC program re site personnel, audit schedules, training & QA/QC procedure development for site work authorized under LWA-2.  
FOSTER, L.E., BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 76/01/08. 8pp. 32288:044-32288:051.
- 8508150616 Ack receipt of 771017 ltr informing NRC of corrective actions to items noted in NRC 770919 ltr.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/10/20. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32280:189-32280:189.
- 8508150617 Forwards Insp Rept 50-389/76-01 on 760728-30. No deviations noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 76/08/26. UHRIG, R.E. Florida Power & Light Co. 2pp. 32288:052-32288:053.
- 8508150622 Responds to NRC 770919 ltr re violations noted in insp on 770829-0902. Corrective actions: training will be conducted to keep personnel current w/ requirements of Work Plans/Procedures-QC Instruction 56.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-9553. 77/10/17. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 3pp. 32280:190-32280:192.
- 8508150623 Insp Rept 50-389/76-01 on 760728-30. No deviations noted. Major areas inspected: site audit activities & onsite control organization QA/QC programs for site preparation activities authorized under LWA-2.  
DANIELSON, D.H., BRYANT, J.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 76/08/20. 9pp. 32288:054-32288:062.
- 8508150627 Informs that Insp Rept 50-389/76-01 contains no proprietary info.  
UHRIG, R.E. Florida Power & Light Co. L-76-328. 76/09/08. MOSELEY, N.C. Region 2, Atlanta, Office of the Director. 1p. 32288:063-32288:063.
- 8508150628 Forwards Insp Repts 50-528/77-04, 50-529/77-04 & 50-530/77-04 on 770829-0902 & notice of violation.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 77/09/19. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:193-32280:194.
- 8508150629 Forwards Insp Rept 50-389/76-02 on 760922-24. No deviations noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 76/11/02. UHRIG, R.E. Florida Power & Light Co. 2pp. 32288:064-32288:065.
- 8508150630 Informs that Insp Rept 50-389/76-02 contains no proprietary info.  
UHRIG, R.E. Florida Power & Light Co. L-76-397. 76/11/16. MOSELEY, N.C. Region 2, Atlanta, Office of the Director. 1p. 32288:073-32288:073.
- 8508150631 Notice of violation from insp on 770829-0902.  
\* Region 5, San Francisco, Office of the Director. 77/09/19. 1p. 32280:195-32280:195.
- 8508150632 Forwards Insp Rept 50-389/76-03 on 761118-19. No deviations noted.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 77/01/12. UHRIG, R.E. Florida Power & Light Co. 2pp. 32288:074-32288:075.
- 8508150635 Insp Rept 50-389/76-03 on 761118-19. No deviations noted. Major areas inspected: plans & preparation for const delay resulting from suspension of LWA-2 activities & status of completed site preparation work.  
DANIELSON, D.H., BRYANT, J.C., WRIGHT, R.W. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 77/01/12. 5pp. 32288:076-32288:081.
- 8508150636 Insp Rept 50-389/76-02 on 760922-24. No deviations noted. Major areas inspected: status of LWA-2 const & site preparation activities & associated quality records.  
DANIELSON, D.H., BRYANT, J.C., WRIGHT, R.W. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 76/10/29. 7pp. 32288:066-32288:072.
- 8508150637 Insp Repts 50-528/77-04, 50-529/77-04 & 50-530/77-04 on 770829-0902. Deficiencies noted: failure to document supplemental water additions in concrete placement & to follow cadwelding cleaning procedures.  
PATER, J., BISHOP, T.W. Region 5, San Francisco, Office of the Director. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 50-529/77-04. 77/09/16. 11pp. 32280:196-32280:206.
- 8508150639 Informs that Insp Rept 50-389/76-03 contains no proprietary info.  
UHRIG, R.E. Florida Power & Light Co. 77/03/14. MOSELEY, N.C. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 1p. 32288:082-32288:082.
- 8508150641 Advises that FSAR & environ rept submittal date revised to Mar 1980 due to reduction in const schedule.  
UHRIG, R.E. Florida Power & Light Co. L-78-288. 78/08/31. BOYD, R.S. Division of Project Management. 1p. 32288:110-32288:192.
- 8508150642 Forwards Insp Repts 50-335/78-13 & 50-389/78-13 on 780515-18 & notice of violation.  
MURPHY, C.E. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 78/06/15. UHRIG, R.E. Florida Power & Light Co. 2pp. 32288:083-32288:084.
- 8508150644 Notice of violation from insp on 780515-18.  
\* Region 2, Atlanta, Office of the Director. 50-389/78-06. 78/06/15. 2pp. 32288:085-32288:086.
- 8508150645 Informs that test data being prepared to demonstrate that exposure of low hydrogen electrodes for 10 h to atmosphere adequate to prevent hydrogen-induced cracking in welding production, per 780215 ltr. Interim measure implemented.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-10423-JAR. 78/02/28. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 1p. 32280:207-32280:207.
- 8508150648 Forwards SALP repts for util & facilities for Sept 1979 - Aug 1980 & May 1979 - Apr 1980. W/o repts for Turkey Point Units 3 & 4.  
O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/01/21. Systematic Assessment of Licensee Performance Review Group. 1p. 32288:193-32288:193.
- 8508150649 Insp Repts 50-335/78-13 & 50-389/78-06 on 780515-18. Noncompliance noted: failure to follow procedures for documentation of liquid penetrant insp, for matl control & for preventative maint.  
HERDT, A.R., WRIGHT, R.W. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 50-389/78-06. 78/06/07. 14pp. 32288:087-32288:109.
- 8508150654 Ack receipt of 780228 & 0315 ltrs informing NRC of steps taken to correct violations noted in 780210 & 15 ltrs. Corrective actions will be verified during future insp.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/05/23. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32280:208-32280:208.
- 8508150657 Ack receipt of 780721 ltr informing NRC of steps taken to correct item noted in 780614 ltr. Corrective actions will be verified during future insp.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/07/27. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32281:063-32281:065.
- 8508150658 SALP repts for util & Unit 2 for Sept 1979 - Aug 1980 & for Unit 1 for May 1979 - Apr 1980.  
LEWIS, R.C., O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/01/21. 16pp. 32288:194-32288:269.
- 8508150661 Responds to NRC 780210 ltr re violations noted in insp on 780116-20. Corrective actions: all horizontal weld reinforcements in Containment 1 reinspected & ground to 3/32 inches or less. Related info encl.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-10547-JAR. 78/03/15. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 200pp. 32280:209-32281:049.
- 8508150663 Responds to NRC 780614 ltr re violations noted in insp on 780410-14. Corrective actions: Procedure Change Notice 7 to Work Plans Procedure 3, "Field Control of Design Documents," issued on 780628.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-11407-JAR. 78/07/21. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 3pp. 32281:066-32281:066.
- 8508150667 Requests implementation of moisture control requirements for low hydrogen, covered, arc-welding electrodes used on safety-related sys within 2 wks.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 78/02/15. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32281:050-32281:051.
- 8508150668 Forwards Insp Repts 50-528/78-02, 50-529/78-02 & 50-530/78-02 on 780410-14 & notice of violation.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 78/06/14. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32281:067-32281:068.
- 8508150672 Forwards Insp Repts 50-528/78-01, 50-529/78-01 & 50-530/78-01 on 780116-20 & notice of violation.  
SPENCER, G.S. Region 5, San Francisco, Office of the Director. 78/02/10. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32281:052-32281:053.
- 8508150673 Notice of violation from insp on 780410-14.  
\* Region 5, San Francisco, Office of the Director. 50-529/78-02. 78/06/14. 1p. 32281:069-32281:069.
- 8508150676 Notice of violation from insp on 780116-20.  
\* Region 5, San Francisco, Office of the Director. 78/02/10. 1p. 32281:054-32281:054.



## 406 NONDOCKETED ITEMS

- 8508150682 Insp Repts 50-528/78-01, 50-529/78-01 & 50-530/78-01 on 780116-20. Violations noted: acceptance of out-of-spec conditions in area of linear plate insp. BISHOP, T.W., HERNANDEZ, G. Region 5, San Francisco, Office of the Director. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 50-529/78-01. 78/02/08. 8pp. 32281:055-32281:062.
- 8508150684 Insp Repts 50-528/78-02, 50-529/78-02 & 50-530/78-02 on 780410-14. Noncompliance noted: drawing control inadequate. GARVIN, L.J., PATE, R.J. Region 5, San Francisco, Office of the Director. SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 50-529/78-02. 78/06/13. 8pp. 32281:070-32281:078.
- 8508150688 Ack receipt of 780907 ltr & 781004 amended Attachment A to 780907 ltr informing NRC of steps taken to correct violations noted in insp on 780717-21. Corrective actions will be verified at future insp. SPENCER, G.S. Region 5, San Francisco, Office of the Director. 78/10/18. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 1p. 32281:079-32281:152.
- 8508150692 Lists actions until taking re severe misfit & distortion problems noted during insp associated w/installation of containment dome liner segments & field procedures to make force fitups, per 790508 & 09 telcons. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 79/05/09. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 130pp. 32281:153-32281:282.
- 8508150695 Forwards Insp Rept 503/74-01 on 740724-25. No violation noted. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/07/31. WOODS, T.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:044-32280:045.
- 8508200127 "Implementations of Brown & Root QA Program at South Texas Project Jobsite." GEURTS, J.R. Houston Lighting & Power Co. 80/01/04. 9pp. 32283:211-32283:219.
- 8508200136 Rev 0 to Procedure STP-PGM-02, "Procedure for Resolving Disputes Between Const & QA/QC Personnel." GEURTS, J.R. Houston Lighting & Power Co. \* Brown & Root, Inc. (subs. of Halliburton Co.). 80/01/07. 2pp. 32283:220-32283:332.
- 8508150457 Further response to FOIA request for records re Ford Amend Study Records in App K available in PDR. Review for add records continuing. FELTON, J.M. Division of Rules and Records. 85/06/10. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 12pp. 32346:324-32346:293.
- 8101060976 Forwards working file on EDO 09045 re T Dattilo request under 10CFR2.206. SHEWMAKER, R.E. Division of Safeguards & Radiological Safety Inspection. 80/11/20. BLACKWOOD, E. Reactor Projects Sections (Regions 1 & 3). 1p. 32351:260-32351:263.
- 8101060977 Forwards working file on administration of Task 2 under Parameter, Inc contract for consulting support re structural concrete deficiencies at facility. W/o encl. SHEWMAKER, R.E. Division of Safeguards & Radiological Safety Inspection. 80/11/20. REINMUTH, G.W. Office of International Programs, Director. 8pp. 32351:261-32351:263.
- 8103180340 Summary of 810108 meeting w/util in Bethesda, MD to discuss results of insp & add testing re cadweld splices. Supporting documentation encl. WONG, H.J. Mechanical, Structural & Metallurgical Section. 81/02/09. SNIEZEK, J.H. Director's Office. 5pp. 32351:265-32351:318.
- 8103180349 Slide presentation re cadweld splices Insp & addl testing. \* Mechanical, Structural & Metallurgical Section. 81/02/09. 47pp. 32351:270-32351:318.
- 8105070096 Forwards project manager inputs required for SALP for listed plants. W/o encl. TEDESCO, R.L. Assistant Director for Licensing. 81/05/01. PURPLE, R. Assistant Director for Licensing. 1p. 32346:354-32346:354.
- 8105140354 Discusses qualification review of plants for replication per 741119 request. Plant design acceptable for replication. RUSCH, E.B. Office of Nuclear Reactor Regulation, Director. ZECH, 75/11/03. CAUGHLIN, J. Public Service Co. of Indiana, Inc. 5pp. 32352:264-32352:268.
- 8108170195 Responds to encl 810522 ltr re constituent MH Schwartz 810421 ltr on resumption of concrete work at site. DIRCKS, W.J. Office of the Executive Director for Operations. 81/06/25. SNYDER, G.M. House of Rep. 6pp. 32351:319-32351:332.
- 8108170197 Forwards constituent MH Schwartz 810421 ltr re resumption of concrete work at site. SNYDER, G. House of Rep. 81/05/22. HENDRIE, J.M. Commissioners. 6pp. 32351:327-32351:332.
- 8109180170 Forwards Cycle 2 systematic assessment of licensee performance info requested in 810604 memo. GRANT, J.M. Licensing Branch 1. 81/09/04. EISENHUT, D.G. Division of Licensing. 3pp. 32346:357-32346:359.
- 8109180191 Forwards Cycle 2 systematic assessment of licensee performance info for Jul 1980-Jun 1981 for facility. KIPER, K.L. Licensing Branch 1. 81/09/04. EISENHUT, D.G. Division of Licensing. 5pp. 32351:333-32351:337.
- 8302180294 Forwards evaluation of generic key indicators for project engineering/design activities at facilities. HARTY, H. Battelle Memorial Institute, Pacific Northwest Laboratories. 83/02/11. ALTMAN, W.D. Director's Office, Office of Inspection and Enforcement. 38pp. 32347:057-32350:195.
- 8508150452 Draft "QA Case Study Working Paper Case B." \* NRC - No Detailed Affiliation Given. 83/04/28. 175pp. 32350:196-32351:010.
- 8508150466 Draft "QA Case Study Working Paper Case B - Part I." \* NRC - No Detailed Affiliation Given. 83/05/25. 80pp. 32351:011-32351:164.
- 8508150473 Rev 4 to Procedure CC-ME-01-MH, "Classification Criteria of Structures, Sys & Components." W/one oversize encl. Aperture card available in PDR. \* Public Service Co. of Indiana, Inc. 80/04/30. 91pp. 32351:165-32351:256.
- 8508150479 Forwards PN-III-75-27, identifying several QA deviations which led to conclusion & recommendation to reject util application. HUNNICUTT, D.M. Region 3, Chicago, Reactor Construction & Engineering Support Branch. 75/08/12. THORNBURG, H.D. Director's Office, Office of Inspection and Enforcement. 1p. 32351:257-32351:257.
- 8508150480 Forwards SALP repts for Apr 1979 - Aug 1980. O'REILLY, J.P. Region 2, Atlanta, Office of the Director. 81/01/09. Director's Office, Office of Inspection and Enforcement. 1p. 32346:336-32346:336.
- 8508150484 SALP repts for Apr 1979 - Aug 1980. LEWIS, R.C. Region 2, Atlanta, Office of the Director. 81/01/08. 17pp. 32346:337-32346:352.
- 8508150489 Notice of significant licensee meeting on 801020 in Atlanta, GA to discuss results of SALP & to enhance communications in areas re safe reactor operation & const. \* Region 2, Atlanta, Office of the Director. 80/10/15. Region 2, Atlanta, Office of the Director. 1p. 32346:353-32346:353.
- 8508150494 Advises of SALP Board decision not to rate performance of licensee due to shutdown under IE order for 10.5 months during evaluation period. Mgt meeting held onsite on 801209. SALP evaluation & plan of action encl. W/o encl. KEPLER, J.G. Region 3, Chicago, Office of the Director. 81/01/20. MOSELEY, N.C. Director's Office, Office of Inspection and Enforcement. 1p. 32351:264-32351:264.
- 8508150505 Forwards SALP reviews for facilities. YOUNGBLOOD, B.J. Licensing Branch 1. 81/05/01. TEDESCO, R.L. Assistant Director for Licensing. 2pp. 32346:355-32346:356.
- 8508150511 "Special Mgt Rept: Marble Hill Nuclear Project." BARKER, H.A. Public Service Co. of Indiana, Inc. 82/01/31. 13pp. 32351:338-32351:350.
- 8508150514 "Congressional Briefing for Marble Hill Nuclear Generating Station." HARRISON, J.J. Region 3, Office of Director. 82/02/25. 12pp. 32351:351-32351:362.
- 8508150518 "Congressional Briefing for Marble Hill Nuclear Generating Station." HARRISON, J.J. Region 3, Office of Director. 83/02/25. 9pp. 32351:363-32352:008.
- 8508150530 Forwards CPPR-170, CPPR-171 & FR notice of issuance of CPs. BOYD, R.S. Division of Project Management. 78/04/04. COUGHLIN, J. Public Service Co. of Indiana, Inc. 5pp. 32352:009-32352:013.
- 8508150533 Notice of issuance of CPPR-170 & CPPR-171 to applicant for const of two PWRs. STAHL, C. Light Water Reactors Branch 4. 78/04/04. 3pp. 32352:042-32352:044.
- 8508150537 SALP Repts 50-546/82-07 & 50-547/82-07 for Jul 1980 - Sept 1981. \* Region 3, Office of Director. 50-547/82-07. 82/06/30. 5pp. 32352:045-32352:049.
- 8508150539 QA manual. Supporting documentation encl. \* Public Service Co. of Indiana, Inc. 82/10/22. 100pp. 32352:050-32352:155.
- 8508150541 "Special Study of Nuclear QA (Long-Term Review)." ALTMAN, W.D. Director's Office, Office of Inspection and Enforcement. 82/11/16. 5pp. 32352:156-32352:182.
- 8508150548 Rev 0 to Project Mgt Manual Procedure PMP 16-2, "Quality Trending." W/821122 ltr. RUSSELL, R., KEELE, R.P. Public Service Co. of Indiana, Inc. 82/10/22. ALTMAN, W.D. Director's Office, Office of Inspection and Enforcement. 14pp. 32352:183-32352:196.
- 8508150555 "QA Case Study Rept." \* NRC - No Detailed Affiliation Given. 82/12/17. 41pp. 32352:197-32352:237.
- 8508150560 Confirmatory action ltr re problems identified during 830124-28 special insp concerning safety-related electrical work at facilities. Discussions lack continuation of stop work order encompass electrical auxiliary steel. KEPLER, J.G. Region 3, Office of Director. CAL. 83/02/02. SHIELDS, S.W. Public Service Co. of Indiana, Inc. 22pp. 32352:238-32352:259.
- 8508150565 Press release 83-51 re opportunity for hearing on consideration of application for OLS. \* Office of Public Affairs. 83/03/25. 4pp. 32352:260-32352:263.
- 8508150583 Supple 740822 ltr re intent to use Byron-Braidwood design as base plant for replication at proposed Marble Hill facility. Units will be replicated. PSAR application will reflect position. COUGHLIN, J. Public Service Co. of Indiana, Inc. 74/11/19. GIAMBUSO, A. Atomic Energy Commission, Directorate of Licensing. 1p. 32352:269-32352:269.
- 8508150589 Ack receipt of 740813 ltr providing addl comments on replication & NRC statement on encl "Policy & Procedures for Replication of Custom Plant Designs." Arrangements will be made for meeting to discuss details. CASE, E.G. Atomic Energy Commission, Directorate of Licensing. 74/08/16. WARD, J.E. Atomic Industrial Forum. 7pp. 32352:270-32352:276.
- 8508150592 Speech presented at American Soc for QC Ninth Annual Natl Energy Div Conference on 821013 in Orlando, FL re QA. PALLADINO, N.J. Commissioners. 82/10/13. 2pp. 32352:277-32352:278.
- 8508150593 Confirms 740828 meetings w/NRC in Bethesda, MD to discuss util intent to use Byron/Braidwood design as base plant for replication at proposed Marble Hill facility. COUGHLIN, J. Public Service Co. of Indiana, Inc. 74/08/22. MUNTZING, L.M. Atomic Energy Commission. 2pp. 32352:279-32352:283.
- 8508150596 Forwards CO Rept 72-1 covering initial compliance & introductory QA meetings w/mgt. W/o encl. LONG, F.J. Region 2, Atlanta, Office of the Director. 72/04/04. HENDERSON, J.B. Region 2, Atlanta, Reactor Construction & Engineering Support Branch. 1p. 32346:360-32346:360.

- 8508150600 Discusses 720306 meeting w/util re compliance insp program & QA program for activities to be conducted under proposed application.QA manual requested.Draft marked-up insp rept encl.  
DAVIS,J.G. Region 2, Atlanta, Office of the Director. 72/04/04. SCHERER,R.E. Georgia Power Co. 6pp. 32346:361-32347:003.
- 8508150606 Discusses Rept 50/72-1 re 720306 initial mgt meeting.QA manual requested from util.Plant layout will be performed by SSI & Bechtel.  
KELLEY,W.D. Region 2, Atlanta, Office of the Director. 72/03/22. LONG,F.J. Region 2, Atlanta, Office of the Director. 1p. 32347:004-32347:004.
- 8508150611 Summary of 740117 meeting w/applicant in Chevy Chase,MD re remaining areas of concern on mechanical design of facilities.  
CROCKER,L.P. Atomic Energy Commission, Directorate of Licensing. 74/01/29. Atomic Energy Commission, Directorate of Licensing. 5pp. 32347:005-32347:009.
- 8508150620 Summary of 740405 meeting w/applicant in Bethesda,MD re design of reactor cavity for facilities.List of attendees encl.  
CROCKER,L.P. Atomic Energy Commission, Directorate of Licensing. 74/04/09. Atomic Energy Commission, Directorate of Licensing. 17pp. 32347:010-32347:026.
- 8508150625 Forwards documents listed on Encl A re facilities.  
MOSELEY,N.C. Region 2, Atlanta, Office of the Director. 75/04/08. BOROM,J.W. Waynesboro, GA. 6pp. 32347:027-32347:032.
- 8508150633 Trip rept of 820830-31 visit to Bechtel,Norwalk,CA to observe Region IV insp concerning effectiveness of util/ Bechtel processing of field change notices for facility const.Supporting documentation encl.  
SWAN,W.B. Region 2, Atlanta, Office of the Director. 82/09/16. Region 2, Atlanta, Office of the Director. 24pp. 32347:033-32347:056.
- 8508210230 CPPR-170 & CPPR-171,authorizing const of two PWRs.  
BOYD,R.S. Division of Project Management, CPPR-171. 78/04/04. 28pp. 32352:014-32352:041.
- 8508150482 PN-III-75-027:during predocket insp,several QA deviations identified leading to conclusion & recommendation to reject tendered application.  
HAYES,D.W., HUNNICUTT,D.M. Region 3, Chicago, Office of the Director. 75/08/11. 2pp. 32351:258-32351:259.
- 8508150604 Final response to FOIA request for documents & NRC correspondence w/ util re emergency plans for facility since Jan 1984.Documents In App H encl & available in PDR.Document in App I withheld (ref FOIA Exemption 5).  
FELTON,J.M. Division of Rules and Records. 85/06/24. BELAIR,R.R. Kirkpatrick & Lockhart. 5pp. 32199:316-32199:323.
- 8508150609 FOIA request for production of documents per 10CFR2.790 & request for Commission declassification review under Part 9, App 2 (10CFR195-196).List of requested documents encl.  
RATNER,M.G. Ratner, M.G. 85/02/25. Office of Administration. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 10pp. 32228:085-32228:094.
- 8508150618 Partial response to FOIA request for 26 specified documents. Forwards documents.Documents also available in PDR.Search for documents continuing.  
FELTON,J.M. Division of Rules and Records. 85/06/21. RATNER,M.G. Ratner, M.G. 1p. 32228:095-32228:098.
- 8508160364 Forwards summary of 840710 meeting re GE denial of violation concerning methods to determine measurement control limits. Response to 831031 notice of violation required within 30 days.  
O'REILLY,J.P. Region 2, Office of Director. 84/07/30. LONG,J.A. General Electric Co. 273pp. 32228:096-32228:098.
- 8508160025 Responds to FOIA request for "Results & Analysis of Transient Rod Bundle Boiling Transition Tests." Rept could not be located.  
FELTON,J.M. Division of Rules and Records. 85/07/12. O'MELIA,M.K. Doc-Search Associates. 2pp. 32226:360-32226:361.
- 8508160027 FOIA request for certified payroll records from Volt Technical Svcs & applicable wage determination by Dept of Labor for crafts.  
SIGMOND,R.B. Spear, Wilderman, Sigmond, Borish, Endy & Silverstein. 85/07/02. NRC - No Detailed Affiliation Given. 1p. 32226:363-32226:363.
- 8508160030 FOIA request for HMM Assoc License 20-20795-01 & all available info on HMM Assoc.  
GREEN,A.F. Radiac Research Corp. 85/06/07. Division of Rules and Records. 1p. 32230:100-32230:100.
- 8508160031 Further response to FOIA request for six categories of documents originated by or pertaining to Ofc of Investigations to be placed in PDR.Addl records listed on App A placed in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/23. ADATO,M. Union of Concerned Scientists. 3pp. 32230:177-32230:345.
- 8508160035 Informs that Ofc of Investigations (OI) will be established formally as NRC ofc reporting to Commission on 820627. Investigators assigned to regional ofcs & IE will be reassigned to OI.Field ofc structure & related info encl.  
FITZGERALD,J.A. Office of Investigation. 82/06/18. HAYNES,R.C. Region 1, Office of Director. O'REILLY,J.P. Region 2, Office of Director. KEPPLER,J.G. Region 3, Office of Director. 20pp. 32230:181-32230:200.
- 8508160057 Forwards Ofc of Investigations revised FY83 staffing plan & staff distribution data.Staffing computation table encl.  
FITZGERALD,J.A. Office of Investigation. 82/10/18. DIRCKS,W.J. Office of the Executive Director for Operations. 21pp. 32230:201-32230:221.
- 8508160063 Provides listed info to assist in efforts to obtain addl personnel for current fiscal yr.Brief description of Ofc of Investigations functional responsibilities & staffing computation table encl.  
HAYES,B.B. Office of Investigation. 83/06/01. KAMMERER,C.C. Office of Congressional Affairs. 19pp. 32230:222-32230:240.
- 8508160065 Discusses Initial review of Ofc of Investigations activities.  
CUMMINGS,J.J. Office of Inspector & Auditor. 83/06/02. PALLADINO, GILINSKY, AHEARNE Commissioners. 2pp. 32230:241-32230:242.
- 8508160070 Requests addl staff for FY85-86 at faster rate than reflected in 830520 budget submission.Revised budget schedules,w/pen & ink changes,attached.W/o encl.  
HAYES,B.B. Office of Investigation. 83/06/03. TRINER,E.G. Division of Budget & Analysis. 1p. 32230:243-32230:243.
- 8508160075 Submits review of draft std organization guide for regional ofcs.Listed figures will permit more accurate estimation of ofc space & other support required.  
HAYES,B.B. Office of Investigation. 83/09/15. STELLO,V. Regional Operations & Generic Requirements. 1p. 32230:244-32230:244.
- 8508160081 Suggests that sentence be added to text of transmittal ltr which states that Commission reviewed interrelationship between Ofc of Investigations & IE & decided to keep current structure.  
KAMMERER,C. Office of Congressional Affairs. 84/02/07. PALLADINO, GILINSKY, ROBERTS Commissioners. 1p. 32230:245-32230:245.
- 8508160091 Expresses interest in obtaining summer mgt Intern.Intern needed for study pertaining to law enforcement or criminal justice.  
SCHOFIELD,P. Office of Investigation. 84/03/12. COLLINS,D.R. Staffing & Position Evaluation Branch. 1p. 32230:246-32230:303.
- 8508160096 Forwards FTE quarterly rept for Second Quarter FY84 FTE workyear ceiling mgt.  
HAYES,B.B. Office of Investigation. 84/04/09. NORRIS,P.G. Office of Administration. 2pp. 32230:304-32230:305.
- 8508160104 Discusses audits/insp of Ofc of Investigations headquarters & five regional field ofcs conducted on 840207-0525.Insp assessed program development,implementation & evaluation activities.  
MESSENGER,G.H. Office of Investigation. 84/06/14. PALLADINO, GILINSKY, ROBERTS Commissioners. 2pp. 32230:306-32230:307.
- 8508160114 Forwards recommendations submitted by R Meeks for allegation review boards in region to follow in determining prioritization for use of Ofc of Investigations limited resources.  
SHACKLETON,O.C. Office of Investigation. 84/08/10. GILBERT,T. Office of Investigation. 1p. 32230:308-32230:308.
- 8508160124 Forwards criteria for prioritization of Ofc of Investigations (OI) resources that allegation review boards should incorporate into allegation review process before requesting OI action.Related info encl.  
MEERS,R.A. Office of Investigation. 84/08/10. SHACKLETON,O.C. Office of Investigation. 4pp. 32230:309-32230:312.
- 8508160131 Forwards FY85 staffing plan.  
HAYES,B.B. Office of Investigation. 84/12/03. NORRIS,P.G. Office of Administration. 6pp. 32230:313-32230:318.
- 8508160139 Provides legislative history on Congressional ceiling of 38 positions for Ofc of Investigations,per 850117 request.  
KAMMERER,C. Office of Congressional Affairs. 85/01/24. ASSELSTINE,J.K. Commissioners. 5pp. 32230:319-32230:324.
- 8508160145 Advises that staffing levels & budgetary resources for new Ofc of Investigations,should be submitted for committee review through usual reprogramming procedures.  
MYERS,J.T., BEVILL,T. House of Rep., Appropriations. 82/06/21. PALLADINO,N.J. Commissioners. 1p. 32230:325-32230:326.
- 8508160157 Forwards NRC FY85 initial base table.  
KAMMERER,C. Office of Congressional Affairs. 84/11/06. OTTINGER,R.L. House of Rep., Energy & Commerce. 4pp. 32230:327-32230:330.
- 8508160165 Forwards NRC initial FY85 base table for distribution to respective appropriation & authorization committees.W/o table.  
TRINER,E.G. Division of Budget & Analysis. 84/11/06. KAMMERER,C.C. Office of Congressional Affairs. 1p. 32230:331-32230:331.
- 8508160169 Forwards reprogramming procedures for requests.  
BEVILL,T. House of Rep., Appropriations. 79/02/06. GOSSICK,L.V. Office of the Executive Director for Operations. 3pp. 32230:332-32230:340.
- 8508160177 Forwards revised page for Ofc of Investigations staffing plan.Page eliminates Div of Field Operations.  
SCHOFIELD,P. Office of Investigation. 85/02/13. RAYNOR,K. Office of Investigation. 2pp. 32230:341-32230:342.
- 8508160186 Forwards Ofc of Investigation response to Bevill hearing questions communicated via displaywriter sys to Ofc of Congressional Affairs.Background info included.  
LEWIS,D. Office of Investigation. 85/03/29. Office of Investigation. 3pp. 32230:343-32230:345.
- 8508160037 Responds to FOIA request for License 20-20795-01 issued to HMM Assoc & all available info on license.Forwards App A listing documents available in PDR & App B listing documents placed in PDR.W/o apps.  
FELTON,J.M. Division of Rules and Records. 85/07/16. GREEN,A.F. Radiac Research Corp. 3pp. 32230:101-32230:113.
- 8508160047 Advises of intent to purchase Whitlock tritium meter to monitor drums for contamination prior to shipment to burial facility,contingent on 850418 issuance of License 20-20795-01.Meter info & 850227 & 0312 telcon records encl.  
MERLINO,R.J. HMM Associates, Inc. 85/05/10. GLENN,J. Region 1, Office of Director. 10pp. 32230:104-32230:113.
- 8508160049 Responds to FOIA request for SECY-85-222, "Final Backfit Rule." SECY-85-222 already available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/24. HAMBLETT,F.S. Newman & Holtzinger. 1p. 32230:114-32230:114.
- 8508160052 FOIA request for SECY-85-222.  
HAMBLETT,F.S. Newman & Holtzinger. 85/07/01. FELTON,J. Office of Administration. 1p. 32230:115-32230:115.

## 408 NONDOCKETED ITEMS

- 8508160055** Further response to FOIA request for three categories of documents re facility. Addl 72 documents identified & withheld (ref FOIA Exemptions 5,6, & 7). FELTON, J.M. Division of Rules and Records. 85/07/22. BERNABEI, L. Government Accountability Project. 1p. 32230:116-32230:119.
- 8508160059** FOIA request for list of consultants repts/studies commissioned by NRC for three fiscal yrs ending 840930 & for current fiscal yr to date. Only interested in repts costing \$20,000 or more. BYRNED, J. International Tourism Research. IG 213. 85/07/01. NRC - No Detailed Affiliation Given. 3pp. 32230:120-32230:122.
- 8508160067** Responds to FOIA request for list of NRC consultant contracts costing \$20,000 or more from beginning of FY82 to present. List encl. FELTON, J.M. Division of Rules and Records. 85/07/23. International Tourism Research. 2pp. 32230:123-32230:124.
- 8508160068** Second partial response to FOIA request for documents from 840726 to present between Ratner & NRC. Forwards App B documents. App C documents already in PDR. FELTON, J.M. Division of Rules and Records. 85/07/25. KLION, S.A. General Electric Co. 3pp. 32230:147-32230:178.
- 8508160072** Corrects Chapter II of English vs GE supplemental petition. RATNER, M.G. Ratner, M.G. 85/03/14. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 32230:168-32230:173.
- 8508160077** Ack receipt of NRC organizational chart. Requests chain of command info & addl organizational matts. RATNER, M.G. Ratner, M.G. 85/05/17. AXELRAD, J.A. Enforcement Staff. 1p. 32230:174-32230:174.
- 8508160078** Forwards latest Dept of Labor complaint matl re Malpass & Lewis vs GE/W/o encl. RATNER, M.G. Ratner, M.G. 85/06/21. COLLINS, J.T. Director's Office, Office of Inspection and Enforcement. 1p. 32230:175-32230:175.
- 8508160083** Forwards statement of facts, brief & memorandum re VM English vs GE (Case 85-ERA-2). W/o encl. RATNER, M.G. Ratner, M.G. 85/07/05. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 32230:176-32230:176.
- 8508160102** FOIA request for all documents re solicitations for EIS & contracts between NRC & ANL concerning decommissioning of Kerr-McGee Rare Earths facility in West Chicago, IL. RAPKIN, A. Illinois, State of. 85/06/13. Office of Administration. 2pp. 32244:121-32244:122.
- 8508160107** Responds to FOIA request for all records re solicitations for preparation of EIS & contracts between NRC & ANL concerning decommissioning of Rare Earths facility in West Chicago, IL. Forwards listed documents. FELTON, J.M. Division of Rules and Records. 85/07/10. RAPKIN, A. Illinois, State of. 3pp. 32244:123-32245:351.
- 8508160110** Std order for DOE work: "Licensing Program Support - Environ Review Assistance." BROWN, R.S. Office of Nuclear Material Safety & Safeguards, Director. SHIPP, B.D. Argonne National Laboratory. FIN A-2157. 50-84-55. 84/03/27. 1p. 32245:095-32245:095.
- 8508160112** Forwards draft Rev 1 to project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility." TSAI, S.Y. Argonne National Laboratory. 85/05/15. NIXON, W.A. Division of Fuel Cycle & Material Safety. 7pp. 32245:283-32245:289.
- 8508160118** Forwards executed std order for DOE work. ANL will be informed of acceptance by copy of ltr. CUMESTY, E.G. Energy, Dept. of. FIN A-2157-5. 85/04/29. BARRY, L.W. Office of Resource Management, Director. 1p. 32245:290-32245:290.
- 8508160120** Forwards std order for DOE work: "Licensing Program Support - Environ Review Assistance." SHIPP, B.D. Energy, Dept. of. FIN A-2157-4. 84/03/29. BARRY, L.W. Office of Resource Management, Director. 1p. 32245:096-32245:096.
- 8508160123** Requests revised proposal from ANL to provide FY81 program to support contractual assistance to NMSS. Encl statement of work details required work & should be used as basis for preparing proposal. Submittal requested by 800925. BROWN, R.S. Program Support Branch. FIN A-2157. 80/09/30. BAUER, R.H. Energy, Dept. of. 12pp. 32244:126-32244:137.
- 8508160125** Std order for DOE work: "Licensing Program Support - Environ Review Assistance." BROWN, R.S. Office of Nuclear Material Safety & Safeguards, Director. \* Argonne National Laboratory. FIN A-2157-4. 50-84-50. 84/03/13. 1p. 32245:097-32245:097.
- 8508160127** Forwards std order for DOE work. DOE acceptance requested by signing & returning NRC Form 173. BROWN, R.S. Program Support Branch. 85/03/29. RAUCH, H.J. Energy, Dept. of. 1p. 32245:291-32245:291.
- 8508160129** Forwards std order for DOE work: "Licensing Program Support - Environ Review Assistance." BROWN, R.S. Program Support Branch. FIN A-2157. 80/10/08. BAUER, R.H. Energy, Dept. of. 6pp. 32244:138-32244:143.
- 8508160133** "Licensing Program Support - Environ Review Assistance," monthly cost rept & technical rept ltr for Mar 1984. TUMA, R. Argonne National Laboratory. FIN A-2157-2. 84/04/25. BECKWITH, C. Office of Resource Management, Director. 3pp. 32245:098-32245:100.
- 8508160136** Forwards std order for DOE work: "Licensing Program Support - Environ Review Assistance." BROWN, R.S. Program Support Branch. FIN A-2157. 83/12/01. RAUCH, H.J. Energy, Dept. of. 4pp. 32244:144-32244:147.
- 8508160137** Requests revised proposal from ANL for future work in support of ongoing effort re decommissioning of Kerr-McGee Rare Earths facility. Proposal should provide schedule for preparation of EIS. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 85/03/20. BROWN, R.S. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 32245:292-32245:293.
- 8508160146** Std order for DOE work: "Licensing Program Support - Environ Review Assistance." BROWN, R.S. Office of Nuclear Material Safety & Safeguards, Director. \* Argonne National Laboratory. FIN A-2157-3. 50-84-22. 83/12/01. 4pp. 32244:148-32244:151.
- 8508160147** "Licensing Program Support - Environ Review Assistance," monthly cost rept & technical rept ltr for June 1984. TUMA, R. Argonne National Laboratory. FIN A-2157-2. 84/07/20. BECKWITH, C. Office of Resource Management, Director. 3pp. 32245:101-32245:103.
- 8508160152** Requests review of encl ANL proposal for acceptability by 840327. BROWN, R.S. Program Support Branch. FIN A-2157. 84/03/13. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 1p. 32244:152-32244:152.
- 8508160153** "Licensing Program Support - Environ Review Assistance," monthly cost rept & technical rept ltr for Jul 1984. TUMA, R. Argonne National Laboratory. FIN A-2157-2. 84/08/13. BECKWITH, C. Office of Resource Management, Director. 3pp. 32245:104-32245:106.
- 8508160155** Forwards std order for DOE work: "Licensing Program Support - Environ Review Assistance." BROWN, R.S. Program Support Branch. FIN A-2157-4. 84/08/27. RAUCH, H.J. Energy, Dept. of. 2pp. 32245:107-32245:108.
- 8508160160** Project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility." GUSTAFSON, P.F., TSAI, S.Y. Argonne National Laboratory. FIN A-2157. 84/02/20. NIXON, W.A. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 32244:153-32244:156.
- 8508160161** Forwards executed std order for DOE work. W/o encl. SHIPP, B.D. Energy, Dept. of. FIN A-2157. 84/09/27. BARRY, L.W. Office of Resource Management, Director. 1p. 32245:294-32245:294.
- 8508160162** "Licensing Program Support - Environ Review Assistance," monthly cost rept & technical rept ltr for Aug 1984. TUMA, R. Argonne National Laboratory. FIN A-2157-2. 84/11/06. BECKWITH, C. Office of Resource Management, Director. 3pp. 32245:109-32245:111.
- 8508160167** Forwards std order for DOE work: "Licensing Program Support - Environ Review Assistance." BROWN, R.S. Program Support Branch. FIN A-2157-4. 84/03/13. RAUCH, H.J. Energy, Dept. of. 2pp. 32244:157-32244:158.
- 8508160168** "Licensing Program Support - Environ Review Assistance," monthly cost rept & technical rept ltr for Sept 1984. TUMA, R. Argonne National Laboratory. FIN A-2157-2. 84/11/12. BECKWITH, C. Office of Resource Management, Director. 3pp. 32245:112-32245:114.
- 8508160171** Submits actions required on listed projects due to expire within 90 days. WILDE, R.M. Division of Fuel Cycle & Material Safety. FIN A-0291. 84/08/23. DAVIS, E. Program Support Branch. 2pp. 32245:295-32245:296.
- 8508160172** Advises that approx 1 yr required to publish draft supplemental EIS for West Chicago Kerr-McGee facility. Proposed schedule encl. TSAI, S.Y. Argonne National Laboratory. 84/11/14. NIXON, W.A. Division of Fuel Cycle & Material Safety. 5pp. 32245:115-32245:119.
- 8508160173** Forwards std order for DOE work: "Licensing Program Support - Environ Review Assistance." BROWN, R.S. Program Support Branch. FIN A-2157-4. 84/03/27. RAUCH, H.J. Energy, Dept. of. 2pp. 32244:159-32244:160.
- 8508160178** "Licensing Program Support - Environ Review Assistance," monthly cost rept & technical rept ltr for Oct 1984. TUMA, R. Argonne National Laboratory. FIN A-2157-2. 84/11/20. BECKWITH, C. Office of Resource Management, Director. 3pp. 32245:120-32245:122.
- 8508160181** "Licensing Program Support - Environ Review Assistance," monthly cost rept & technical rept ltr for Nov 1984. TUMA, R. Argonne National Laboratory. FIN A-2157-2. 85/01/02. BECKWITH, C. Office of Resource Management, Director. 3pp. 32245:123-32245:125.
- 8508160185** Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work. DANDOIS, D.B. Financial Operations Branch. FIN A-2157-3. 84/05/10. NIXON, R.C. - No Detailed Affiliation Given. 10pp. 32244:161-32244:170.
- 8508160188** "Licensing Program Support - Environ Review Assistance," monthly cost rept & technical rept ltr for Dec 1984. TUMA, R. Argonne National Laboratory. FIN A-2157-2. 85/01/17. BECKWITH, C. Office of Resource Management, Director. 3pp. 32245:126-32245:128.
- 8508160191** "Licensing Program Support - Environ Review Assistance," monthly cost rept & technical rept ltr for Jan 1985. TUMA, R. Argonne National Laboratory. FIN A-2157-2. 85/02/20. BECKWITH, C. Office of Resource Management, Director. 3pp. 32245:129-32245:131.
- 8508160196** Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work. DANDOIS, D.B. Financial Operations Branch. FIN A-2157-3. 83/10/20. NIXON, R.C. - No Detailed Affiliation Given. 3pp. 32244:171-32244:173.
- 8508160197** Requests revised proposal from ANL for future work in support of current effort re decommissioning of Kerr-McGee Rare Earths facility. Work will involve preparation of supplemental EIS. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 85/03/20. BROWN, R.S. Program Support Branch. 1p. 32245:132-32245:132.
- 8508160200** Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work. DANDOIS, D.B. Financial Operations Branch. FIN A-2157-3. 83/10/15. NIXON, R.C. - No Detailed Affiliation Given. 4pp. 32244:307-32244:310.



- 8508160204 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-1. 82/01/22. NIXON, W. NRC - No Detailed Affiliation Given. 6pp. 32244:174-32244:179.
- 8508160206 "Licensing Program Support - Environ Review Assistance," monthly cost rept & technical rept ltr for Feb 1985.  
TUMA, R. Argonne National Laboratory. FIN A-2157-2. 85/04/15. BECKWITH, C. Office of Resource Management, Director. 3pp. 32245:133-32245:135.
- 8508160209 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-1. 81/10/26. NIXON, W. NRC - No Detailed Affiliation Given. 4pp. 32244:271-32244:274.
- 8508160210 Forwards std order for DOE work. DOE acceptance requested by signing & returning encl NRC Form 173 to Ofc of Resource Mgt. W/o encl.  
BROWN, R.S. Program Support Branch. 84/08/27. RAUCH, H.J. Energy, Dept. of. 1p. 32245:297-32245:297.
- 8508160212 Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157. 83/09/09. NIXON, W. NRC - No Detailed Affiliation Given. 3pp. 32244:311-32244:313.
- 8508160215 EIS monthly rept for June 1982.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 82/07/16. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:180-32244:182.
- 8508160216 Forwards executed std order for DOE work for Order 50-84-55. W/o encl.  
SHIPP, B.D. Energy, Dept. of. FIN A-2157-4. 50-84-55. 84/04/06. BARRY, L.W. Office of Resource Management, Director. 1p. 32245:298-32245:298.
- 8508160218 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-1. 81/03/16. NIXON, W.A. NRC - No Detailed Affiliation Given. 3pp. 32244:275-32244:277.
- 8508160219 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-1. 81/06/09. NIXON, W.A. NRC - No Detailed Affiliation Given. 3pp. 32244:278-32244:280.
- 8508160224 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-1. 81/04/27. NIXON, W.A. NRC - No Detailed Affiliation Given. 2pp. 32244:281-32244:282.
- 8508160225 Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-3. 83/07/19. NIXON, W. NRC - No Detailed Affiliation Given. 3pp. 32244:314-32244:316.
- 8508160227 Revised 841114 estimate of time & effort required to prepare supplemental EIS for decommissioning at facility. Revised schedule encl.  
TSAL, S.Y. Argonne National Laboratory. 85/04/17. NIXON, W.A. Division of Fuel Cycle & Material Safety. 5pp. 32245:136-32245:140.
- 8508160228 Forwards executed std order for DOE work for Order 50-84-50. W/o encl.  
SHIPP, B.D. Energy, Dept. of. FIN A-2157-4. 50-84-50. 84/03/29. BARRY, L.W. Office of Resource Management, Director. 1p. 32245:299-32245:299.
- 8508160229 EIS monthly rept for May 1982.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 82/06/17. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:183-32244:185.
- 8508160230 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-1. 81/04/06. NIXON, W.A. NRC - No Detailed Affiliation Given. 2pp. 32244:283-32244:284.
- 8508160232 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-1. 81/02/08. NIXON, W.A. NRC - No Detailed Affiliation Given. 3pp. 32244:285-32244:287.
- 8508160234 Forwards revised project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility."  
TSAL, S.Y. Argonne National Laboratory. 85/05/02. NIXON, W.A. Division of Fuel Cycle & Material Safety. 1p. 32245:141-32245:141.
- 8508160235 Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-3. 83/06/23. NIXON, W. NRC - No Detailed Affiliation Given. 2pp. 32244:317-32244:318.
- 8508160237 Forwards std order for DOE work. DOE acceptance requested by signing & returning encl NRC Form 173 to Ofc of Resources Mgt. W/o encl.  
BROWN, R.S. Program Support Branch. 84/03/27. RAUCH, H.J. Energy, Dept. of. 1p. 32245:300-32245:300.
- 8508160240 EIS monthly rept for Apr 1982.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 82/05/13. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:186-32244:188.
- 8508160243 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-1. 81/01/12. NIXON, W.A. NRC - No Detailed Affiliation Given. 4pp. 32244:288-32244:291.
- 8508160244 Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-3. 83/05/03. NRC - No Detailed Affiliation Given. 3pp. 32244:319-32244:321.
- 8508160247 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157. 80/10/22. NIXON, W.A. NRC - No Detailed Affiliation Given. 6pp. 32244:292-32244:297.
- 8508160250 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-1. 80/08/05. CROW, W.T. NRC - No Detailed Affiliation Given. 3pp. 32244:298-32244:300.
- 8508160251 EIS monthly rept for Mar 1982.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 82/04/19. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 32244:189-32244:193.
- 8508160252 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157. 80/08/25. CROW, W.T. NRC - No Detailed Affiliation Given. 6pp. 32244:301-32244:306.
- 8508160253 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157. 80/07/08. CROW, W.T. NRC - No Detailed Affiliation Given. 3pp. 32244:301-32244:303.
- 8508160256 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157. 80/05/28. CROW, W.T. NRC - No Detailed Affiliation Given. 3pp. 32245:001-32245:003.
- 8508160259 Informs that ANL proposal for FIN A-2157 consistent w/ statement of work & NMSS program need. Costs reasonable. Form 173 should be prepared to provide balance of FY84 funding to ANL.  
WILDE, R.M. Division of Fuel Cycle & Material Safety. FIN A-2157. 84/03/22. DAVIS, E. Program Support Branch. 2pp. 32245:301-32245:302.
- 8508160260 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157. 80/04/21. CROW, W.T. NRC - No Detailed Affiliation Given. 2pp. 32245:004-32245:005.
- 8508160261 EIS monthly rept for Aug 1982.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 82/09/21. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 32244:194-32244:198.
- 8508160262 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157. 80/04/02. CROW, W.T. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 32245:006-32245:007.
- 8508160263 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157. 80/03/07. CROW, W.T. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32245:008-32245:010.
- 8508160264 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157. 79/12/31. CROW, W.T. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32245:011-32245:013.
- 8508160266 Submits ANL proposal "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility." W/o encl.  
SHIPP, B.D. Energy, Dept. of. 84/03/20. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 32245:303-32245:303.
- 8508160267 EIS monthly rept for Feb 1982.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 82/03/18. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 32244:199-32244:200.
- 8508160269 Forwards signed acceptance form for Work Order 50-80-13.  
JACKSON, M.E. Energy, Dept. of. FIN A-2157-0. 79/12/05. BARRY, L.W. Office of the Controller. 1p. 32245:014-32245:014.
- 8508160270 Forwards voucher for svcs rendered by DOE for review, & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-3. 83/04/18. NIXON, W. NRC - No Detailed Affiliation Given. 3pp. 32244:322-32244:323.
- 8508160272 Forwards std order for DOE work. DOE acceptance requested by signing & returning encl NRC Form 173 to Ofc of Resource Mgt.  
BROWN, R.S. Program Support Branch. FIN A-2157. 79/11/16. BAUER, R.H. Energy, Dept. of. 1p. 32245:015-32245:015.
- 8508160273 EIS monthly rept for Jan 1982.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 82/02/11. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:201-32244:203.
- 8508160275 Forwards std order for DOE work. DOE acceptance requested by signing & returning encl NRC Form 173 to Ofc of Resource Mgt.  
BROWN, R.S. Program Support Branch. 82/10/01. BAUER, R.M. Energy, Dept. of. 1p. 32245:304-32245:304.



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- 8508160277 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157. 83/03/11. NIXON, B. NRC - No Detailed Affiliation Given. 3pp. 32244:324-32244:326.
- 8508160279 Informs that ANL proposals for FINs A-2156 & A-2157 reviewed & acceptable. Funding levels requested appropriate for level of effort required. Funds will be transferred from FIN B-6901 to makeup shortfall.  
WILDER, R.M. Division of Fuel Cycle & Material Safety. FIN A-2156. 79/10/26. LOOSELY, D.J. Program Support Branch. 2pp. 32245:016-32245:017.
- 8508160282 Forwards revised statement of work for FIN A-2157. Statement should be sent to ANL w/request for revised Form 189 to cover statement. Period of contract performance should be extended to 830930.  
NIXON, W.A. Uranium Fuel Licensing Branch. FIN A-2157. 82/09/28. GRESHAM, J.R. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 32245:305-32245:308.
- 8508160283 EIS monthly rept for Dec 1981.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 82/01/25. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:204-32244:206.
- 8508160284 Project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility."  
DORAK, A.J., TSAI, S.Y. Argonne National Laboratory. FIN A-2157. 85/05/01. NIXON, W.A. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 32245:142-32245:149.
- 8508160285 "Licensing Program Support - Environ Review Assistance," monthly cost rept & technical rept for Apr 1985.  
TUMA, R. Argonne National Laboratory. FIN A-2157-2. 85/05/09. BECKWITH, C. Office of Resource Management, Director. 3pp. 32245:018-32245:023.
- 8508160288 EIS monthly rept for Nov 1981.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 81/12/14. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:207-32244:209.
- 8508160291 EIS monthly rept for Oct 1981.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 81/12/02. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:210-32244:212.
- 8508160292 EIS monthly rept for Sept 1981.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 81/10/27. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:213-32244:215.
- 8508160294 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-2. 83/01/21. NIXON, W.A. NRC - No Detailed Affiliation Given. 4pp. 32244:327-32244:330.
- 8508160295 EIS monthly rept for Aug 1981.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 81/09/15. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:216-32244:218.
- 8508160297 EIS monthly rept for Jul 1981.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 81/08/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:219-32244:221.
- 8508160299 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-2. 82/10/29. NIXON, W.A. NRC - No Detailed Affiliation Given. 5pp. 32244:331-32244:335.
- 8508160300 EIS monthly rept for June 1981.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 81/07/17. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:222-32244:224.
- 8508160304 Forwards draft project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee Chicago Rare Earths Facility," for review by 850524.  
BROWN, R.S. Program Support Branch. 85/05/14. CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 6pp. 32245:150-32245:155.
- 8508160305 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-2. 82/09/03. NIXON, W. NRC - No Detailed Affiliation Given. 4pp. 32244:336-32244:339.
- 8508160306 EIS monthly rept for May 1981.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 81/06/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:225-32244:227.
- 8508160310 EIS monthly rept for Apr 1981.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 81/04/30. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:228-32244:229.
- 8508160311 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-2. 82/08/10. NIXON, W.A. NRC - No Detailed Affiliation Given. 3pp. 32244:340-32244:342.
- 8508160313 EIS monthly rept for Jan 1981.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 81/01/31. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32245:312-32245:313.
- 8508160315 Forwards std order for DOE work. Addl funds for FY86 committed.  
BROWN, R.S. Program Support Branch. FIN A-2157. 85/06/04. RAUCH, H.J. Energy, Dept. of. 1p. 32245:156-32245:156.
- 8508160317 EIS monthly rept for Mar 1981.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 81/04/17. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:230-32244:232.
- 8508160319 EIS monthly rept for Feb 1981.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 81/02/28. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:233-32244:235.
- 8508160320 Advises that ANL proposal, as modified by 850515 ltr, re preparation of supplemental EIS for Kerr-McGee West Chicago site acceptable.  
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. FIN A-2157. 85/05/30. BROWN, R.S. Program Support Branch. 2pp. 32245:157-32245:158.
- 8508160322 Forwards listing of ongoing NRC accounts at ANL & Ames Lab which will run out of funding on or shortly after 821601. Estimated amount of funding needed encl. Requests that NRC provide necessary funding to cover costs until mid-Nov.  
SHIPP, B.D. Energy, Dept. of. 82/08/26. BARRY, L.W. Office of Resource Management, Director. 3pp. 32245:309-32245:311.
- 8508160323 Monthly rept for Dec 1980.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2150. 80/12/31. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 32244:236-32244:237.
- 8508160328 Monthly rept for Nov 1980.  
\* Argonne National Laboratory. FIN A-2010. 80/11/30. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 32244:238-32244:239.
- 8508160330 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-2. 82/07/12. NIXON, W.A. NRC - No Detailed Affiliation Given. 3pp. 32244:343-32244:345.
- 8508160331 Forwards signed acceptance form for work to be performed by ANL under FIN A-2157-2. W/o encl.  
SHIPP, B.D. Energy, Dept. of. FIN A-2157-2. 82/01/08. BARRY, L.W. Office of the Controller. 1p. 32245:314-32245:314.
- 8508160332 Forwards std order for DOE work: "Licensing Program Support - Environ Review Assistance (Kerr-McGee West Chicago Rare Earths Facility)."  
BROWN, R.S. Program Support Branch. FIN A-2157-5. 85/06/04. RAUCH, H.J. Energy, Dept. of. 2pp. 32245:159-32245:160.
- 8508160336 Forwards std order for DOE work. DOE acceptance requested by signing & returning encl. NRC Form 173 to Ofc of Controller.  
BROWN, R.S. Program Support Branch. 81/12/22. BAUER, R.H. Energy, Dept. of. 1p. 32245:315-32245:315.
- 8508160337 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-2. 82/08/08. NIXON, W.A. NRC - No Detailed Affiliation Given. 4pp. 32244:346-32244:349.
- 8508160339 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-2. 82/04/29. NIXON, W. NRC - No Detailed Affiliation Given. 2pp. 32244:350-32244:351.
- 8508160340 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-2. 82/04/08. NIXON, W.A. NRC - No Detailed Affiliation Given. 3pp. 32244:352-32244:354.
- 8508160342 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-2. 82/02/26. NIXON, W. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 32244:355-32244:358.
- 8508160343 Forwards voucher for svcs rendered by DOE for review & signature. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-2. 82/02/09. NIXON, W.A. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 32244:359-32244:360.
- 8508160358 Std order for DOE work: "Licensing Program Support - Environ Review Assistance."  
BROWN, R.S. Office of Nuclear Material Safety & Safeguards, Director. CUMESTY, E.G. Argonne National Laboratory. FIN A-2157-5. 50-85-71. 85/03/29. 4pp. 32245:161-32245:164.
- 8508160362 Std order for DOE work: "Licensing Program Support - Environ Review Assistance."  
BROWN, R.S. Program Support Branch. GREENWOOD, J.D. Argonne National Laboratory. FIN A-2157-4. 50-84-113. 84/08/27. 1p. 32245:165-32245:165.
- 8508160365 Std order for DOE work: "Licensing Program Support - Environ Review Assistance."  
BROWN, R.S. Program Support Branch. SHIPP, B.D. Argonne National Laboratory. FIN A-2157-4. 50-84-55. 85/03/27. 1p. 32245:166-32245:166.
- 8508160368 Std order for DOE work: "Licensing Program Support - Environ Review Assistance."  
BROWN, R.S. Program Support Branch. \* Argonne National Laboratory. FIN A-2157-4. 50-84-50. 84/03/13. 1p. 32245:167-32245:167.
- 8508160375 Monthly rept for Sept 1980.  
\* Argonne National Laboratory. FIN A-2010. 80/09/30. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:240-32244:242.
- 8508160377 Monthly rept for Oct 1980.  
\* Argonne National Laboratory. FIN A-2010. 80/10/31. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32244:243-32244:245.
- 8508160378 Environ rept monthly rept for May 1983.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 83/06/10. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 2pp. 32245:024-32245:025.
- 8508160379 EIS monthly rept for Apr 1983.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2157. 83/05/09. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 6pp. 32245:026-32245:031.

- 8508160380 EIS monthly rept for Mar 1980.  
GUSTAFSON,P.F. Argonne National Laboratory. FIN A-2157. 80/04/23. DIRCKS,W.J. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 32244:246-32244:249.
- 8508160381 EIS monthly rept for Mar 1983.  
HALLETT,W.J. Argonne National Laboratory. FIN A-2157. 83/04/18. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 32245:032-32245:034.
- 8508160383 EIS monthly rept for Feb 1983.  
HALLETT,W.J. Argonne National Laboratory. FIN A-2157. 83/03/11. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 32245:035-32245:037.
- 8508160384 Std order for DOE work: "Licensing Program Support - Environ Review Assistance."  
BROWN,R.S. Program Support Branch. SHIPP,B.D. Argonne National Laboratory. FIN A-2157-3. 50-84-22. 83/12/01. 4pp. 32245:168-32245:171.
- 8508160385 EIS monthly rept for Jan 1983.  
HALLETT,W.J. Argonne National Laboratory. FIN A-2157. 83/02/18. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 32245:038-32245:040.
- 8508160386 Forwards listed work orders executed on behalf of DOE. W/o encls.  
SHIPP,B.D. Energy, Dept. of. FIN A-2161. 84/01/11. BARRY,L.W. Office of Resource Management, Director. 2pp. 32245:172-32245:173.
- 8508160387 EIS monthly rept for Dec 1982.  
HALLETT,W.J. Argonne National Laboratory. FIN A-2157. 83/01/20. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 32245:041-32245:043.
- 8508160389 EIS monthly rept for Nov 1982.  
HALLETT,W.J. Argonne National Laboratory. FIN A-2157. 82/12/17. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 5pp. 32245:044-32245:048.
- 8508160390 Forwards ANL proposal for FIN A-2157 for review.Review requested by 850524.  
BROWN,R.S. Program Support Branch. FIN A-2157. 85/05/14. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 1p. 32244:250-32244:250.
- 8508160392 EIS monthly rept for Oct 1982.  
HALLETT,W.J. Argonne National Laboratory. FIN A-2157. 82/12/01. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 32245:049-32245:051.
- 8508160394 Forwards unsigned project & budget proposal for NRC work: EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility," for reviews.  
SIMMONS,B.A. Argonne National Laboratory. FIN A-2157. 85/05/07. DAVIS,J.G. Program Support Branch. 7pp. 32244:251-32244:257.
- 8508160396 EIS monthly rept for Sept 1982.  
HALLETT,W.J. Argonne National Laboratory. FIN A-2157. 82/10/18. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 32245:052-32245:054.
- 8508160398 EIS monthly rept for Jul 1982.  
HALLETT,W.J. Argonne National Laboratory. FIN A-2157. 82/08/12. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 6pp. 32245:055-32245:060.
- 8508160399 Std order for DOE work: "Licensing Program Support - Environ Review Assistance."  
BROWN,R.S. Program Support Branch. SHIPP,B.D. Argonne National Laboratory. FIN A-2157-3. 50-83-31. 82/12/15. 1p. 32245:174-32245:174.
- 8508160400 Forwards unsigned project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility."  
SHIPP,B.D. Energy, Dept. of. 84/03/20. DAVIS,J.G. Program Support Branch. 4pp. 32244:258-32244:261.
- 8508160401 Forwards std order for DOE work.DOE acceptance requested by signing & returning NRC Form 173 to Ofc of Resource Mgt,Div of Accounting & Finance.  
BROWN,R.S. Program Support Branch. 84/03/13. RAUCH,H.J. Energy, Dept. of. 1p. 32245:175-32245:175.
- 8508160402 Forwards std order for DOE work.Revised proposal requested from ANL to continue contractual assistance.DOE acceptance requested by signing & returning encl NRC Form 173 to Ofc of Resource Mgt,W/o encl.  
BROWN,R.S. Program Support Branch. FIN A-2157. 83/12/01. RAUCH,H.J. Energy, Dept. of. 1p. 32245:176-32245:176.
- 8508160403 Forwards project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility," for review by 840327.  
BROWN,R.S. Program Support Branch. FIN A-2157. 84/03/13. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 1p. 32244:262-32244:267.
- 8508160404 Forwards signed acceptance form for std order for DOE Work Order 50-83-31.W/o encl.  
SHIPP,B.D. Energy, Dept. of. FIN A-2157-3. 50-83-31. 83/01/05. BARRY,L.W. Office of Resource Management, Director. 1p. 32245:177-32245:177.
- 8508160407 Forwards std order for DOE work.DOE acceptance requested by signing & returning encl NRC Form 173 to Ofc of Resource Mgt,Div of Accounting & Finance.  
BROWN,R.S. Program Support Branch. 82/12/15. BAUER,R.M. Energy, Dept. of. 1p. 32245:178-32245:178.
- 8508160409 Requests evaluation of encl DOE/ANL proposal for acceptability by 821206.W/o encl.  
BROWN,R.S. Program Support Branch. FIN A-2157. 82/11/22. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 1p. 32245:179-32245:179.
- 8508160410 Forwards signed acceptance form for work to be performed by ANL under FIN A-2457-2.  
SHIPP,B.D. Energy, Dept. of. FIN A-2157-2. 81/11/13. BARRY,L.W. Office of the Controller. 1p. 32245:318-32245:318.
- 8508160411 Advises that ANL proposal for addl svcs re completion of FES for decommissioning Kerr-McGee Rare Earths facility acceptable.Omission of expert testimony for future hearing reasonable & acceptable.Fund transfer form encl.  
NIXON,W.A. Uranium Fuel Licensing Branch. FIN A-2157. 82/12/06. UMBEL,D. Program Support Branch. 2pp. 32244:268-32244:269.
- 8508160413 Forwards signed acceptance form for Work Order 50-83-29, extending period of performance to 831015.W/o encl.  
SHIPP,B.D. Energy, Dept. of. FIN A-2157-3. 50-83-29. 82/10/29. BARRY,L.W. Office of Resource Management, Director. 1p. 32245:180-32245:180.
- 8508160414 Forwards std order for DOE work.DOE acceptance requested by signing & returning encl NRC Form 173 to Ofc of Controller. W/o encl.  
BROWN,R.S. Program Support Branch. 81/10/19. BAUER,R.H. Energy, Dept. of. 1p. 32245:317-32245:317.
- 8508160415 Std order for DOE work: "Licensing Program Support - Environ Review Assistance."  
BROWN,R.S. Program Support Branch. SHIPP,B.D. Argonne National Laboratory. FIN A-2157-2. 50-83-01. 82/10/01. 6pp. 32245:181-32245:186.
- 8508160416 Forwards Rev 1 to project & budget proposal for NRC work: "Licensing Program Support - Environ Review Assistance," to complete EIS for Kerr-McGee West Chicago,IL facility in FY83.  
SHIPP,B.D. Energy, Dept. of. FIN A-2157. 82/12/02. BROWN,R.S. Program Support Branch. 1p. 32244:270-32244:270.
- 8508160418 Requests revised proposal from ANL to provide FY83 program support contractual assistance to NMSS by 780915.Encl statement of work details required work.  
BROWN,R.S. Program Support Branch. FIN A-2157. 79/07/19. BAUER,R.H. Energy, Dept. of. 8pp. 32245:187-32245:194.
- 8508160419 Forwards revised statement of work for FIN A-2157.Initial FY82 funding should be limited,w/added funds provided later if work satisfactory & performed to schedule.Period of performance extended to 820930.  
NIXON,W.A. Uranium Fuel Licensing Branch. FIN A-2457. 81/10/15. GRESHAM,J.R. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 32245:318-32245:321.
- 8508160420 Rev 1 to project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility."  
HALLETT,W.J., ROLAND,R.E., CHEE,P.C. Argonne National Laboratory. FIN A-2157. 82/11/01. NIXON,W.A. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 32245:061-32245:091.
- 8508160423 Forwards Rev 1 to budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee West Chicago Rare Earths Facility."  
SIMMONS,B.A. Argonne National Laboratory. FIN A-2157. NRC-50-19-01-00. 85/05/23. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 32245:195-32245:195.
- 8508160424 Forwards EIS monthly rept for Apr 1981.W/o rept.  
HALLETT,W.J. Argonne National Laboratory. 81/05/15. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 32245:322-32245:322.
- 8508160426 Rev 1 to project & budget proposal for NRC work: "EIS on Decommissioning of Kerr-McGee Rare Earths Facility."  
DVOIRAK,A.J., TSAI,S.Y. Argonne National Laboratory. FIN A-2157. 85/05/22. NIXON,W.A. Office of Nuclear Material Safety & Safeguards,Director. 6pp. 32245:196-32245:202.
- 8508160428 Advises that "Licensing Program Support - Environ Review Assistance," submitted by ANL under FIN A-2157 acceptable.  
NIXON,W.A. Uranium Fuel Licensing Branch. FIN A-2157. 80/10/08. GRESHAM,J.R. Program Support Branch. 3pp. 32245:092-32245:094.
- 8508160434 Forwards ANL proposals for FINs A-2157 & A-2156 for review. FY80 funding requirements not presently covered.Shortfalls & any other required changes requested by 781005.  
BROWN,R.S. Program Support Branch. FIN A-2156. 79/09/25. CUNNINGHAM,R.E. Division of Fuel Cycle & Material Safety. 1p. 32245:203-32245:242.
- 8508160435 Forwards EIS monthly rept for Jan 1981.W/o rept.  
HALLETT,W.J. Argonne National Laboratory. 81/02/19. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 32245:323-32245:323.
- 8508160436 EIS monthly rept for Jan 1980.  
GUSTAFSON,P.F. Argonne National Laboratory. FIN A-2010. 80/02/19. DIRCKS,W.J. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 32245:243-32245:248.
- 8508160437 Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval.Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOS,D.B. Financial Operations Branch. FIN A-2157-4. 85/02/14. NIXON,W. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 32245:324-32245:326.
- 8508160439 Forwards EIS monthly rept for Dec 1980.P Gustafson has taken 2-yr leave of absence.Future inquiries should be directed to author.  
HALLETT,W.J. Argonne National Laboratory. 81/01/20. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 32245:271-32245:271.
- 8508160440 Forwards EIS monthly rept for Dec 1979.  
GUSTAFSON,P.F. Argonne National Laboratory. FIN A-2010. 80/01/23. DIRCKS,W.J. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 32245:247-32245:250.
- 8508160441 Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval.Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOS,D.B. Financial Operations Branch. FIN A-2457-4. 85/01/23. NIXON,W. Office of Nuclear Material Safety & Safeguards,Director. 3pp. 32245:327-32245:329.
- 8508160442 Forwards EIS monthly rept for Nov 1980.W/o rept.  
GUSTAFSON,P. Argonne National Laboratory. 80/12/23. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 32245:272-32245:272.
- 8508160443 EIS monthly rept for May 1980.  
GUSTAFSON,P.F. Argonne National Laboratory. FIN A-2010. 80/06/18. DIRCKS,W.J. Office of Nuclear Material Safety & Safeguards,Director. 4pp. 32245:251-32245:254.
- 8508160444 EIS monthly rept for Oct 1980.  
GUSTAFSON,P.F. Argonne National Laboratory. FIN A-2010. 80/11/26. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 5pp. 32245:273-32245:277.

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- 8508160445 Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-4. 85/01/02. NIXON, W. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32245:330-32245:332.
- 8508160447 Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-4. 84/11/07. NIXON, W. NRC - No Detailed Affiliation Given. 3pp. 32245:333-32245:335.
- 8508160448 Forwards, for review & signature, paid voucher for post-approval of DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-4. 85/05/06. NIXON, W. NRC - No Detailed Affiliation Given. 7pp. 32245:255-32245:261.
- 8508160449 Forwards EIS monthly rept for Sept 1980. W/o encl.  
GUSTAFSON, P.F. Argonne National Laboratory. 80/10/30. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 32245:278-32245:278.
- 8508160450 EIS monthly rept for Feb 1980.  
HALLETT, W.J. Argonne National Laboratory. FIN A-2010. 80/03/14. DIRCKS, W.J. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 32245:279-32245:282.
- 8508160451 Forwards, for review & signature, voucher for post-approval of DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-4. 85/04/09. NIXON, W. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 32245:282-32245:285.
- 8508160452 Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-4. 84/10/09. NIXON, W. NRC - No Detailed Affiliation Given. 3pp. 32245:336-32245:338.
- 8508160454 Forwards paid voucher for svcs rendered by DOE for review & signature.  
DANDOIS, D.B. Financial Operations Branch. FI NA-2157-4. 85/03/14. NIXON, W. Office of Nuclear Material Safety & Safeguards, Director. 5pp. 32245:266-32245:270.
- 8508160455 Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-4. 84/09/12. NIXON, W. Office of Nuclear Material Safety & Safeguards, Director. 4pp. 32245:339-32245:342.
- 8508160457 Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-4. 84/08/01. NIXON, W. NRC - No Detailed Affiliation Given. 3pp. 32245:343-32245:345.
- 8508160459 Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-4. 84/07/06. NIXON, W. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32245:346-32245:348.
- 8508160462 Forwards paid voucher for svcs rendered by DOE for review, signature & post-approval. Based on agreed scope of work, billing appears to be within parameters of std order for DOE work.  
DANDOIS, D.B. Financial Operations Branch. FIN A-2157-4. 84/06/01. NIXON, W. Office of Nuclear Material Safety & Safeguards, Director. 3pp. 32245:349-32245:351.
- 8508160135 Responds to FOIA request for documents re nonmilitary or military personnel penetration or evaluation of protection plans, particularly subj facilities. Forwards documents listed on app.  
FELTON, J.M. Division of Rules and Records. 85/07/03. CORRIGAN, J.M. Affiliation Not Assigned. 2pp. 32314:332-32314:353.
- 8508160140 Advises that regulatory effectiveness review scheduled for 850514-22. Draft ltr to utils explaining review & related documents encl. Assistance in forwarding ltr requested.  
BURNETT, R.F. Division of Safeguards. 85/03/15. MURLEY, T.E. Region 1, Office of Director. 11pp. 32314:334-32314:344.
- 8508160149 Rev 15 to Request for Procurement Action NRC-02-76-311, extending period of performance to 851231 & increasing scope of work, to "Transportation/Fixed Site Vulnerability Assessment."  
BROWN, R.S. Program Support Branch. FIN B-1536. NRC-02-76-311. 84/08/07. 3pp. 32314:345-32314:347.
- 8508160154 Requests assistance in maintaining level of expertise in makeup of special forces assessment teams assessing sabotage vulnerability at facilities.  
BURNETT, R.F. Division of Safeguards. 83/08/22. LUTZ, J. Army, Dept. of. 1p. 32314:348-32314:348.
- 8508160163 Submits terms & conditions of Interagency Agreement AT(49-24)-0311 re performance of vulnerability assessments for facilities & transportation routes for SNM. Related info encl.  
DOUGHERTY, D.J. Technical Assistance Contracts Branch. 76/07/02. Army, Dept. of. 4pp. 32314:349-32314:353.
- 8508190001 Final response to FOIA request for three categories of documents re Chem-Nuclear & Waste Mgt, Inc. Forwards App D documents. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/06/26. FLAHARTY, J. Powder River Basin Resource Council. 2pp. 32248:348-32248:042.
- 8508190002 Requests assistance in inspecting records of License 46-13536-01 re rad-waste transfers through non-Agreement States. Licensee has no burial site.  
BOOK, H.E. Atomic Energy Commission. 70/11/03. SUTHERLAND, J.T. Atomic Energy Commission. 2pp. 32248:351-32248:352.
- 8508190003 Ack receipt of 701220 ltr. Citation caused by recent AEC legal counsel ruling. Application to amend license initiated to correct violation.  
TAPLETT, R.F. Chem-Nuclear Systems, Inc. 71/01/18. SMITH, R.W. Atomic Energy Commission. 1p. 32248:353-32248:353.
- 8508190004 Ack receipt of 710118 ltr informing NRC of steps taken to correct non-compliance noted in NRC 701230 ltr.  
SMITH, R.W. Atomic Energy Commission. 71/01/25. TAPLETT, R.F. Chem-Nuclear Systems, Inc. 1p. 32248:354-32248:354.
- 8508190005 Forwards licensee response to NRC ltr re insp of License 46-13536-01 on 701109 & 1203. Response acceptable. W/o encl.  
BOOK, H.E. Atomic Energy Commission. 71/01/25. ROY, G.W. Atomic Energy Commission. 1p. 32248:355-32248:355.
- 8508190006 Discusses insp of License 46-13536-01. License not inspectable at Bellevue, WA location, per 730516 telcon. Assist insp by Region II should be requested. Amend 4 to license issued.  
NORTH, H.S. Region 5, San Francisco, Office of the Director. 73/05/17. Region 5, San Francisco, Office of the Director. 1p. 32248:356-32248:356.
- 8508190007 Forwards documents re License 46-13536-01. Draft Insp Rept 74-1 encl.  
MOSELEY, N.C. Region 2, Atlanta, Office of the Director. 73/07/20. Atomic Energy Commission. 8pp. 32248:357-32248:004.
- 8508190008 Advises that immediate action should be taken re receiving & burying packages of radwaste containing greater than 15 g U-235.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/11/27. CORBETT, J.S. Chem-Nuclear Systems, Inc. 1p. 32249:005-32249:005.
- 8508190009 Forwards insp rept of License 46-13536-01 on 741126. Two violations noted. Violations will be discussed in separate correspondence. Related info encl.  
MOSELEY, N.C. Region 2, Atlanta, Office of the Director. 74/11/29. DAVIS, J.G. Atomic Energy Commission, Directorate of Regulatory Operations. 23pp. 32249:006-32249:029.
- 8508190010 Forwards draft enforcement ltr to vendor re License 46-13536-01. Neither violation involved health & safety problems. Draft Insp rept also encl. W/o draft rept.  
MOSELEY, N.C. Region 2, Atlanta, Office of the Director. 74/12/04. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 5pp. 32249:030-32249:034.
- 8508190011 Discusses insp of License 46-13536-01 on 741126 & forwards notice of violation.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/12/24. JOHNSON, B.W. Chem-Nuclear Systems, Inc. 2pp. 32249:035-32249:036.
- 8508190012 Notice of violation from Insp of License 46-13536-01. Violation noted: environ monitoring program not of prescribed scope. Required number of wells & municipal water supplies not being sampled. Related info encl.  
\* Region 5, San Francisco, Office of the Director. 74/12/24. 4pp. 32249:037-32249:040.
- 8508190013 Responds to NRC 741224 ltr re violations. Corrective actions: receipt of packages containing greater than 15 g U-235 discontinued & Amend 9 to State of SC License 097 issued.  
JOHNSON, B.W. Chem-Nuclear Systems, Inc. 75/01/14. ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 2pp. 32249:041-32249:042.
- 8508190113 FOIA request for current NRC license, application & all supporting documentation for Applied Health Physics.  
HUBER, S.A. Stan A. Huber Consultants, Inc. 85/03/21. Region 1, Office of Director. 1p. 32249:043-32249:043.
- 8508190119 Responds to FOIA request for current license, application & supporting records for Applied Health Physics. Forwards documents listed on app. Documents available in PDR. W/o app.  
FELTON, J.M. Division of Rules and Records. 85/07/12. HUBER, S.A. Stan A. Huber Consultants, Inc. 1p. 32249:044-32249:183.
- 8508190123 Forwards corrected Amend 6 to License 37-14600-01, authorizing holding of small amounts of Am & Pu waste beyond 9-month limit specified in license. Subj confirmed in 831121 telcon listed.  
HICKEY, J.W. Materials Licensing Branch. 83/12/01. GALLAGHER, R.G. Applied Health Physics, Inc. 2pp. 32249:045-32249:046.
- 8508190125 Corrected Amend 6 to License 37-14600-01 for Applied Health Physics, Inc., amending license in entirety.  
HICKEY, J.W. Division of Fuel Cycle & Material Safety. 83/12/01. 4pp. 32249:047-32249:183.
- 8508190129 Further response to FOIA request for various categories of documents re Dow Chemical Co. Forwards documents in App G. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/07/11. KOHN, S., CONDIT, R. Government Accountability Project. 2pp. 32248:001-32248:029.
- 8508190136 Responds to 711005 request for detailed info re radioactive effluents from reactor. Air samples taken daily on nearby bldgs indicate no release of activity directly attributable to reactor operation.  
HOYLE, H. Dow Chemical Co. 71/12/30. SKOVHOLT, D.J. Atomic Energy Commission. 4pp. 32248:003-32248:029.
- 8508190137 FOIA request for misadministration repts for Second, Third & Fourth Quarters 1984 from 18 specified hosps in Chicago area.  
MCDONALD, D.D. Nuclear Pharmacy, Inc. DDM 0585-05. 85/05/15. FELTON, J.M. Division of Rules and Records. 2pp. 32247:347-32247:348.
- 8508190140 FOIA request for "NRC Policy & Guidance Directive for Lixiscopes & Dual Photon Absorptometry Equipment Licensure."  
ROBINSON, W. Walter L. Robinson & Associates, Lancaster, PA. 85/06/25. NRC - No Detailed Affiliation Given. 1p. 32247:336-32247:336.
- 8508190143 Responds to FOIA request for specified document. Document responsive to request identified on encl app. encl.  
FELTON, J.M. Division of Rules and Records. 85/07/16. ROBINSON, W.L. Walter L. Robinson & Associates, Lancaster, PA. 2pp. 32247:337-32247:346.
- 8508190147 Discusses "Policy & Guidance Directive FC 85-1: Licensing Lixiscopes & Bone Mineral Analyzer." Revised directive provides comprehensive guidance re user & instructor qualifications & human use at temporary job sites.  
CUNNINGHAM, R.E. Division of Fuel Cycle & Material Safety. 85/01/25. Region 1, Office of Director. 6pp. 32247:339-32247:346.



- 8508190148** Responds to FOIA request for misadministration repts for Second, Third & Fourth Quarters 1984 re 18 specified hosps. Document 1 of App A partially withheld (ref FOIA Exemption 6) & App B documents withheld (ref FOIA Exemption 7). FELTON, J.M. Division of Rules and Records. 85/06/21. McDONALD, D.D. Nuclear Pharmacy, Inc. 4pp. 32247:349-32247:362.
- 8508190161** Informs of misadministration of radiopharm. Patient injected w/300 uCi I-131 Hippuran & 5 mCi Tc 99m DTPA for renogram instead of venogram. Caused by lack of understanding between patient & assumptions by technologist. MARZO, M. Holy Family Hosp., Des Plaines, IL. 84/10/04. Region 3, Office of Director. 2pp. 32247:353-32247:354.
- 8508190172** Informs of 840912 misadministration of radiopharm. Patient injected w/5 mCi Tc-MDP for renal scan by mistake. Caused by mislabeling of lead syringe holder. Issue addressed by pharmacist. EARLS, M. Chicago Osteopathic Medical Center, Chicago, IL. 84/09/25. Region 3, Office of Director. 1p. 32247:355-32247:355.
- 8508190189** Informs of 840529 misadministration of radiopharm. Patient accidentally administered 16 mCi Tc 99m pyrophosphate. Staff counseled on necessity to identify patients & intra-departmental policy re injectable matl formulated. DANIELS, J. Our Lady of Mercy Hosp., Dyer, IN. 84/08/23. Region 3, Office of Director. 6pp. 32247:356-32247:362.
- 8508190149** FOIA request for list of all current NRC computer svc & hardware contracts. EPPS, J. Affiliation Not Assigned. 85/06/20. NRC - No Detailed Affiliation Given. 1p. 32247:334-32247:334.
- 8508190151** Responds to FOIA request for list of all current NRC contracts. Computer printout encl. W/o encl. FELTON, J.M. Division of Rules and Records. 85/07/19. EPPS, J. Affiliation Not Assigned. 1p. 32247:335-32247:335.
- 8508190157** FOIA request for documents re comments of Commissioners to staff providing guidance on developing recommendations to Congress for legislative measures in response to Supreme Court decision on Silkwood vs Kerr-McGee. TOGNETTI, S. Chrstic Institute. 85/06/21. NRC - No Detailed Affiliation Given. 1p. 32247:331-32247:331.
- 8508190164** Partial response to FOIA request for info re Silkwood vs Kerr-McGee Corp. Documents listed on encl App A completely withheld (ref FOIA Exemption 5). Search for & review of documents subj to request continuing. FELTON, J.M. Division of Rules and Records. 85/08/01. TOGNETTI, S. Chrstic Institute. 2pp. 32247:332-32247:333.
- 8508190165** FOIA request for records re Insp Repts 50-348/83-16 & 50-364/83-14. GARDE, B.P. Government Accountability Project. 85/06/19. Office of Administration. 2pp. 32248:184-32248:185.
- 8508190170** Responds to FOIA request for records re Insp Repts 50-348/83-16 & 50-364/83-14. Documents listed in app available in PDR. EPRI Rept NP-1494 available from EPRI. FELTON, J.M. Division of Rules and Records. 85/08/01. GARDE, B.P. Government Accountability Project. 2pp. 32248:186-32248:235.
- 8508190176** "Radioanalytical Rept." UNREIN, P.J. Science Applications International Corp. (formerly Science Applications, Inc.). 83/09/30. 48pp. 32248:188-32248:235.
- 8508190181** Final response to FOIA request for documents re leak rate tests performed at facilities. FELTON, J.M. Division of Rules and Records. 85/08/02. GOGOL, E.M. Gogol, E.M. 1p. 32246:001-32246:256.
- 8508190190** Responds to request for review of Reyblatt version of ANSI/ANS 56.8-1981. No improvement over present std re Type B & Type C testing demonstrated. MAURA, F. Region 3, Office of Director. 83/12/05. ARNDT, E.G. Mechanical/Structural Engineering Branch. 3pp. 32248:004-32248:006.
- 8508190194** "Preoperational Test 2.58.11: Integrated Leak Rate Test." \* Commonwealth Edison Co. 83/08/30. 250pp. 32246:007-32246:256.
- 8508190204** Appeals denial of FOIA request re quality first cases, employee intimidation & investigations of facility. STEPHENS, S. Nuclear Awareness Network. 85/05/15. DIRCKS, W. Office of the Executive Director for Operations. 1p. 32248:236-32248:236.
- 8508190211** Appeals denial of FOIA request for info re quality first program at facility. Blatant discrepancy re placement of quality first files obvious. STEPHENS, S. Nuclear Awareness Network. 85/05/15. THOMPSON, H. Division of Licensing. 1p. 32248:237-32248:237.
- 8508190218** Final response to FOIA request for records re facility. Four documents listed on App 1 partially withheld (ref FOIA Exemptions 5, 6 & 7). Documents listed on App J completely withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/07/16. STEPHENS, S. Nuclear Awareness Network. 5pp. 32248:238-32248:347.
- 8508190245** Describes Region IV perspective, activities & results based on review of quality first program. DENISE, R.P. Region 4, Office of Director. 85/04/10. THOMPSON, H.L. Office of Nuclear Reactor Regulation, Director. 3pp. 32248:243-32248:248.
- 8508190249** Advises that majority of Commission has not supported suggestion that Ofc of Investigations initiate investigation of senior managers at facility. Incomplete Insp Rept 50-482/85-03 encl. CHILK, S.J. Office of the Secretary of the Commission. 85/02/19. ASSELSTINE Commissioners. 3pp. 32248:249-32248:251.
- 8508190252** Forwards incomplete Supplemental Rept Q4-84-018(S) re QC inspector intimidation. HERR, R. Region 4, Office of Director. 85/02/15. GILBERT, T. NRC - No Detailed Affiliation Given. 2pp. 32248:252-32248:253.
- 8508190253** Forwards Ofc of Investigations position re responses to Congressmen Slattery & Glickman. W/o encl. HAYES, B.B. Office of Investigation. 85/03/07. REHM, T. Office of the Executive Director for Operations. 1p. 32248:254-32248:254.
- 8508190254** Forwards background info re facility for Commissioner upcoming trips. TRINER, E.G. Region 4, Office of Director. 84/11/30. MEYER, J., TIPTON, A. Commissioners. 25pp. 32248:255-32248:279.
- 8508190266** Forwards info re util nuclear dept experience base. KOESTER, G.L. Kansas Gas & Electric Co. 84/11/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 43pp. 32248:280-32248:322.
- 8508190271** Notifies of allegation that Daniel Intl supervisor in electrical dept threatened employees into signing false statements. HERR, R. Region 4, Office of Director. 83/03/08. JOHNSON, E.H. NRC - No Detailed Affiliation Given. 1p. 32248:323-32248:347.
- 8508190245** Describes Region IV perspective, activities & results based on review of quality first program. DENISE, R.P. Region 4, Office of Director. 85/04/10. THOMPSON, H.L. Office of Nuclear Reactor Regulation, Director. 3pp. 32248:243-32248:248.
- 8508190249** Advises that majority of Commission has not supported suggestion that Ofc of Investigations initiate investigation of senior managers at facility. Incomplete Insp Rept 50-482/85-03 encl. CHILK, S.J. Office of the Secretary of the Commission. 85/02/19. ASSELSTINE Commissioners. 3pp. 32248:249-32248:251.
- 8508190252** Forwards incomplete Supplemental Rept Q4-84-018(S) re QC inspector intimidation. HERR, R. Region 4, Office of Director. 85/02/15. GILBERT, T. NRC - No Detailed Affiliation Given. 2pp. 32248:252-32248:253.
- 8508190253** Forwards Ofc of Investigations position re responses to Congressmen Slattery & Glickman. W/o encl. HAYES, B.B. Office of Investigation. 85/03/07. REHM, T. Office of the Executive Director for Operations. 1p. 32248:254-32248:254.
- 8508190254** Forwards background info re facility for Commissioner upcoming trips. TRINER, E.G. Region 4, Office of Director. 84/11/30. MEYER, J., TIPTON, A. Commissioners. 25pp. 32248:255-32248:279.
- 8508190266** Forwards info re util nuclear dept experience base. KOESTER, G.L. Kansas Gas & Electric Co. 84/11/12. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 43pp. 32248:280-32248:322.
- 8508190271** Notifies of allegation that Daniel Intl supervisor in electrical dept threatened employees into signing false statements. HERR, R. Region 4, Office of Director. 83/03/08. JOHNSON, E.H. NRC - No Detailed Affiliation Given. 1p. 32248:323-32248:347.
- 8508190269** Further response to FOIA request for documents re Commission explanations of intent in setting, interpreting or clarifying Tech Specs. Document listed on App B withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/07/27. FLORA, J.W. Flora, J.W. 2pp. 32248:317-32248:319.
- 8508190277** Final response to FOIA request for documents re WH Zimmer Nuclear Power Station. Forwards computer printout of document. W/o encl. Documents contained in Ofc of Investigation files withheld (ref FOIA Exemptions 5 & 7). FELTON, J.M. Division of Rules and Records. 85/07/31. URMAN, K.S. Berger & Montague. 1p. 32246:314-32246:316.
- 8508190281** FOIA request for documents re NRC proposed decommissioning rule & implementation of rule to decommissioned reactors. BELL, N. Nuclear Information & Resource Service. 85/05/08. FELTON, J.M. Division of Rules and Records. 2pp. 32247:322-32247:323.
- 8508190283** Responds to FOIA request for documents re article in New Orleans, LA newspaper "Gambit," re DOE Task Force on Commercial Nuclear Power. Apps A & B documents available in PDR. App C documents withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/08/01. BELL, N. Nuclear Information & Resource Service. 5pp. 32246:320-32246:350.
- 8508190288** Forwards Intl Energy Assoc. Ltd rept to DOE re concern that NRC may be compromising independence by contracting for studies on structural reorganization w/ company advising DOE re issues. W/o encl. MARKEY, E.J. House of Rep., Energy & Commerce. 85/04/18. PALLADINO, N.J. Commissioners. 22pp. 32248:326-32248:347.
- 8508190295** Ack receipt of 850418 ltr questioning various aspects of NRC relationship w/ DOE. Ofc of Inspector & Auditor requested to undertake review of areas addressed in ltr. PALLADINO, N.J. Commissioners. 85/04/29. MARKEY, E.J. House of Rep., Energy & Commerce. 1p. 32248:348-32248:348.
- 8508190300** Requests review of areas addressed in Congressman Markey 850418 ltr re issues concerning relationship between NRC & DOE. Estimated date of receipt of rept requested within 2 wks. PALLADINO, N.J. Commissioners. 85/04/29. CONNELLY, S.R. Office of Inspector & Auditor. 1p. 32248:349-32248:349.
- 8508190307** Responds to 850429 request for estimate of date for response to Congressman Markey 850418 request for review of various aspects of NRC relationship w/ DOE. Estimated date of issuances is 850810. CONNELLY, S.R. Office of Inspector & Auditor. 85/05/20. PALLADINO Commissioners. 1p. 32246:350-32246:350.
- 8508190291** Responds to FOIA request for documents re NRC application of decommissioning rule to power & nonpower reactors permanently shut down & effect proposed rule will have on decommissioning Humboldt Bay. FELTON, J.M. Division of Rules and Records. 85/07/24. BELL, N. Nuclear Information & Resource Service. 1p. 32247:324-32247:324.
- 8508180211** Lists efforts to be undertaken for power reactor decommissioning for June-Dec 1985. PB Erickson assigned as project manager for decommissioning activities. ZWOLINSKI, J.A. Operating Reactors Branch 5. 85/08/13. CRUTCHFIELD, D. Assistant Director for Safety Assessment. 3pp. 32247:325-32247:327.



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- 8508190306** FOIA request for documents re H Denton, W Dircks & V Stello correspondence concerning facility. GARDE, B.P. Government Accountability Project. 85/07/08. Office of Administration. 2pp. 32247:298-32247:299.
- 8508190312** FOIA request for SECY 85-81, ACRS 850313 & EDO 850328 comments & other documents on BNL rept on need for nuclear safety board. ADATO, M. Union of Concerned Scientists. 85/05/11. FELTON, J.M. Division of Rules and Records. 1p. 32248:030-32248:030.
- 8508190313** Partial response to FOIA request for documents re H Denton, W Dircks & V Stello correspondence concerning facility. Forwards App A documents. Documents also available in PDR. Search for addl documents continuing. FELTON, J.M. Division of Rules and Records. 85/07/24. GARDE, B.P. Government Accountability Project. 2pp. 32247:300-32247:321.
- 8508190320** Further response to FOIA request for documents generated during 840612 interviews re facility or specific allegations made during interviews. Forwards App A documents. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/22. VARRICCHIO, M. Government Accountability Project. 2pp. 32248:351-32248:362.
- 8508190326** Forwards Interview Memos RIII-84-A-0081 & RIII-84-A-0082 summarizing info obtained during interview of two alleged. Investigation by Ofc of Investigations unwarranted as alleged issues too nonspecific. WEIL, C.H. NRC - No Detailed Affiliation Given. 84/06/19. NORELIUS, C.E. Division of Project & Resident Programs. 3pp. 32248:354-32248:362.
- 8508190330** Further response to FOIA request for documents re BNL rept on need for nuclear safety board. Forwards documents listed on App C. Documents also available in PDR. Search for addl documents continuing. FELTON, J.M. Division of Rules and Records. 85/07/30. ADATO, M. Union of Concerned Scientists. 2pp. 32248:031-32248:185.
- 8508190752** Forwards comments on draft study of need for independent agency to investigate incidents at nuclear power plants. Comments incorporate concerns expressed in 841207 memo. Final rept expected by mid-Feb 1985. DIRCKS, W.J. Office of the Executive Director for Operations. 84/12/26. PALLADINO Commissioners. 1p. 32248:077-32248:108.
- 8508190758** Forwards comments on draft rept, "Independent Safety Organization." Unclear whether recommendation for establishment of new organization based on need to correct deficiencies or improve efficiency. Final rept by Jan 1985. HELTEMES, C.J. AEOD, Director's Office. 84/12/17. KATO, W. Brookhaven National Laboratory. 31pp. 32308:173-32308:203.
- 8503260035** Draft Commission paper re rept to Congress on need for independent agency to investigate incidents at NRC licensed facilities. Results of BNL study encl. W/o encl. DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/05. 2pp. 32248:074-32248:075.
- 8503260137** Responds to request for comments re BNL study concerning need for independent agency to investigate incidents at nuclear power plants. Potential conflict of interest arising from NRC investigation of incidents discussed. CUNNINGHAM, G.H. Office of the Executive Legal Director. 85/03/06. HELTEMES, C.J. AEOD, Director's Office. 2pp. 32248:057-32248:058.
- 8504080354** Comments on BNL rept, "Independent Safety Organization." Recommends that independent organization not be established. DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/28. PALLADINO Commissioners. 4pp. 32248:040-32248:056.
- 8504080362** Responds to 850215 request for comments on BNL rept re Independent safety organization. New organization could minimize perception of conflict of interest. NRR prepared to work w/new group. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/03/26. HELTEMES, C.J. AEOD, Director's Office. 2pp. 32248:044-32248:045.
- 8504080367** Forwards comments on rept re need for Independent safety organization. Bureaucratic nature of such group may inhibit event review & followup. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/03/22. HELTEMES, C.J. AEOD, Director's Office. 3pp. 32248:046-32248:048.
- 8504080373** Comments on study of need for independent agency to investigate plant incidents. Section on NMSS misleading & contains factual errors. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 85/03/18. HELTEMES, C.J. AEOD, Director's Office. 2pp. 32248:049-32248:050.
- 8504080379** Comments on draft rept re need for independent agency to investigate plant incidents. Sections on NMSS misleading. Factual errors listed. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 84/12/04. HELTEMES, C.J. AEOD, Director's Office. 3pp. 32308:228-32308:230.
- 8504080386** Comments on study of need for independent safety organization. Shortcomings of rept discussed. Specific ideas for mgt improvements should be incorporated in AEOD. New organization unwarranted. MINOQUER, B.B. Office of Nuclear Regulatory Research, Director. 85/03/20. HELTEMES, C.J. AEOD, Director's Office. 3pp. 32248:054-32248:056.
- 8504080391** Responds to 850219 request for comments on study of need for Independent safety organization. Administrative concerns re organizational structure impact on other NRC groups & costs described. BIRD, P.E. Division of Organization and Personnel. 85/03/12. NORRIS, P.G. Office of Administration. 3pp. 32248:059-32248:061.
- 8504080394** Comments on NUREG/CR-4152, "Independent Safety Organization." Does not concur w/recommendations. Specific comments encl. MURLEY, T.E. Region 1, Office of Director. 85/03/22. HELTEMES, C.J. AEOD, Director's Office. 5pp. 32248:062-32248:066.
- 8504080401** Comments on study of need for Independent safety organization. Organization unnecessary. GRACE, J.N. Region 2, Office of Director. 85/03/21. HELTEMES, C.J. AEOD, Director's Office. 2pp. 32248:067-32248:068.
- 8504080404** Responds to 850215 memo re comments on study of need for independent safety organization. Recommendations questioned. KEPLER, J.G. Region 3, Office of Director. 85/03/04. HELTEMES, C.J. AEOD, Director's Office. 2pp. 32248:069-32248:070.
- 8504080409** Comments on NUREG/CR-4152 re need for independent safety organization. New organization would improve public perception of NRC, but would not necessarily improve performance. MARTIN, R.D. Region 4, Office of Director. 85/03/22. HELTEMES, C.J. AEOD, Director's Office. 2pp. 32248:071-32248:072.
- 8504080414** Responds to 850215 request re study of need for independent safety organization. Basis for recommendation not substantive. MARTIN, J.B. Region 5, Office of Director. 85/02/27. HELTEMES, C.J. AEOD, Director's Office. 1p. 32248:073-32248:073.
- 8508190404** Notifies that ASLAB would require only modest changes to orders to function as limited independent safety organization. Proposal for conduct of boards of inquiry to investigate significant safety events presented. COTTER, B.P. Atomic Safety and Licensing Board Panel. 85/06/06. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 5pp. 32248:033-32248:037.
- 8508190406** Comments on ACRS rept re establishment of organization like Natl Transportation Safety Board to investigate nuclear events. Opposes creation of board. Commission responsible for any nuclear event. KOHN, H.W. Ohio, State of. 85/03/28. PALLADINO, N.J. Commissioners. 2pp. 32248:038-32248:039.
- 8508190459** Forwards BNL rept NUREG/CR-4152, "Independent Safety Organization." w/o recommendations. Rept examines three major listed issues. NRC currently undertaking review & will rept to Commission at later date. W/o encl. KAMMERER, C. Office of Congressional Affairs. 85/02/27. BEVILL, T. House of Rep., Appropriations. MARKEY House of Rep. SIMPSON Senate. 1p. 32248:076-32248:076.
- 8508190474** Comments on study re need for independent agency to investigate incidents at nuclear power plants. Drafters of BNL rept should consider use of ASLB administrative judges for carrying out administrative law functions of agency. LAZO, R.M. Atomic Safety and Licensing Board Panel. 84/12/05. HELTEMES, C.J. AEOD, Director's Office. 1p. 32248:109-32248:109.
- 8508190482** Discusses 850626 meeting w/committee of conference to resolve differences & rept out attached conference rept. Senate & House completed final floor action on appropriation legislation affecting NRC FY85 budget request. KAMMERER, C. Office of Congressional Affairs. 84/06/28. PALLADINO, GILINSKY, ROBERTS Commissioners. 4pp. 32248:110-32248:132.
- 8508190332** FOIA request for all documents re 850522 meeting w/Hydrogen Control Owners Group. HIATT, S.L. Ohio Citizens for Responsible Energy. 85/06/26. FELTON, J.M. Division of Rules and Records. 1p. 32247:258-32247:258.
- 8508190336** Responds to FOIA request for all documents re 850522 meeting w/Hydrogen Control Owners Group. Document responsive to request encl. FELTON, J.M. Division of Rules and Records. 85/07/24. HIATT, S.L. Ohio Citizens for Responsible Energy. 1p. 32247:259-32247:297.
- 8508190341** Agenda for 850522 meeting w/Hydrogen Control Owners Group (HCOG) to review programmatic goals & philosophy of HCOG & recent NRC-HCOG interactions on program plan tasks & evaluate NRC-HCOG interactions. \* NRC - No Detailed Affiliation Given. 85/05/22. NRC - No Detailed Affiliation Given. 38pp. 32247:260-32247:297.
- 8508190368** Responds to FOIA request for documents re Ofc of Investigation repts on facility. Documents listed on encl printout located in Ofc of Investigations as of 850227. Documents withheld (ref FOIA Exemptions 5 & 7). FELTON, J.M. Division of Rules and Records. 85/08/01. IRELAND, D.J. Smith & Schnake. 1p. 32245:362-32245:363.
- 8508190371** Further response to FOIA request for documents re reactor & use of TDI diesel generators. Document 7 listed in App D available in PDR. Addl App D documents completely withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/08/02. BELL, N. Nuclear Information & Resource Service. 3pp. 32245:357-32245:361.
- 8508190373** Further response to FOIA request for three categories of records re NUREG-1055. Forwards 850805 ltr & encls to AP Leighton FOIA Request 84-293. App M documents available in PDR. W/o encls. FELTON, J.M. Division of Rules and Records. 85/08/07. O'NEILL, E.W. California, State of. 1p. 32245:354-32245:356.
- 8508190463** Responds to FOIA request for list of names & addresses of companies licensed to store, handle or process radioactive matts. Forwards computer printout. W/o encl. FELTON, J.M. Division of Rules and Records. 85/08/01. GATES, W.R. NUMANCO, Inc. 1p. 32245:352-32245:352.
- 8508190468** FOIA request for list of names & addresses of companies licensed to store, handle or process radioactive matts. GATES, W.R. NUMANCO, Inc. 85/07/15. FELTON, J. Division of Rules and Records. 1p. 32245:353-32245:353.
- 8508190494** Partial response to FOIA request for documents re pollution control bonds for plants. App A documents available in PDR. App B documents withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/08/01. BELL, N. Nuclear Information & Resource Service. 4pp. 32248:133-32248:136.
- 8508060402** Forwards description of facilities to be certified in furtherance of pollution control. Facilities for certification include sanitary drainage & treatment sys., oily waste & nonradwaste sys & chemical waste sys. GABALDON, T.A. Snell & Wilmer. 83/12/22. SCINTO, J. Office of the Executive Legal Director. 4pp. 32248:139-32248:142.
- 8508060407** Forwards plant certificate of pollution control. Completion & return of certificate requested by 840531. BLAKE, E.L. Shaw, Pittman, Potts & Trowbridge. 84/05/04. TURK, S.E. Office of the Executive Legal Director. 39pp. 32248:143-32248:181.

- 8508060414 Discusses concern re scope of facilities covered by pollution control certifications & legal significance of H Denton signature on pollution control certification. Concurrence package returned w/o OELD concurrence. JAKEL,E. Office of the Executive Legal Director. 85/03/20. DOOLITTLE,B. Office of Nuclear Reactor Regulation, Director. 1p. 32248:183-32248:183.
- 8508190523 Advises of completion of review of certification of plant pollution control facilities.Certification appropriate for signature upon verification of technical accuracy. CUNNINGHAM,G.H. Office of the Executive Legal Director. 84/05/16. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 1p. 32248:182-32248:182.
- 8508190538 Responds to FOIA request for SECY-85-80.Forwards documents listed on app.Documents also available in PDR.App documents partially withheld (ref FOIA Exemption 5). FELTON,J.M. Division of Rules and Records. 85/08/01. HAMBLETT,F.S. Newman & Holtzinger. 2pp. 32246:257-32246:313.
- 8508190545 Investigative Procedure Memorandum 82-100 re Miranda warnings. \* Office of Investigation. 85/08/01. 1p. 32246:260-32246:313.
- 8508190542 FOIA request for SECY-85-80. HAMBLETT,F.S. Newman & Holtzinger. 85/06/25. FELTON,J. Office of Administration. 1p. 32246:259-32246:259.
- 8508190555 Further response to FOIA request for documents re restart. Forwards App E documents.Documents in App F partially withheld & documents in App G entirely withheld (ref FOIA Exemption 5).App E documents also available in PDR. FELTON,J.M. Division of Rules and Records. 85/07/09. BELL,N. Nuclear Information & Resource Service. 6pp. 32319:009-32319:225.
- 8412100299 Forwards final SER re 841121 briefing concerning restart. DIRCKS,W.J. Office of the Executive Director for Operations. 84/11/20. PALLADINO Commissioners. 1p. 32319:040-32319:040.
- 8508190561 Summary of 841004 meeting w/util re restart. REAMER,C.W. Commissioners. 85/02/28. Commissioners. 5pp. 32319:017-32319:037.
- 8508190564 Comments on minutes of 841106 & 1004 meetings.Minutes signed on 850228. REAMER,C.W. Commissioners. 85/02/28. Commissioners. 2pp. 32319:038-32319:039.
- 8508190573 Summarizes 840921 telcon w/Congressman Badham re proposal meeting between util & Commission. PALLADINO,N.J. Commissioners. 84/09/21. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 1p. 32319:082-32319:082.
- 8508190589 Forwards slides & draft SER for 841121 briefing.Final SER will be provided on 841120 after final revs made. DIRCKS,W.J. Office of the Executive Director for Operations. 84/11/19. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 32319:041-32319:077.
- 8508190593 Summarizes 840920 telcon re util request for meeting w/ Commission.Mid-to-late Oct 1984 meeting suggested. PALLADINO,N.J. Commissioners. 84/09/21. Commissioners. 1p. 32319:078-32319:078.
- 8508190596 Summarizes 840921 telcon w/util re proposed meeting between util & Commission on 841004.Meeting will be rescheduled if util desires. PLAINE,H.H. Office of the General Counsel. 84/09/21. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 32319:079-32319:079.
- 8508190600 Summarizes 840920 telcon w/Congressman Packard re operation of facility. PALLADINO,N.J. Commissioners. 84/09/20. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 2pp. 32319:080-32319:081.
- 8508190603 Summary of 841106 meeting in Washington,DC re technical & legal reviews & activities concerning investigation.W/o stated encls. REAMER,C.W. Commissioners. 85/02/28. Commissioners. 5pp. 32319:083-32319:089.
- 8508190606 Discusses briefing & discussion scheduled for 841121 re facility.Addl details re meeting listed,including EDO not required to make broad-based recommendations concerning policy & legal restart considerations. CHILK,S.J. Office of the Secretary of the Commission. 84/11/16. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 32319:090-32319:090.
- 8508190613 Requests info re EDO recommendations on policy & legal restart considerations.Licensee will be available at meeting. CHILK,S.J. Office of the Secretary of the Commission. 84/11/16. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 4pp. 32319:091-32319:094.
- 8508190617 Responds to 841116 request for info.Commission does not require formal presentation from licensee during meeting, although licensee should be present. BERNTHAL,F. Commissioners. 84/11/16. CHILK,S.J. Office of the Secretary of the Commission. 1p. 32319:095-32319:096.
- 8508190620 Summarizes 841108 telcon w/util re Commission addressing legal & policy issues & SER at 841119 meeting. PALLADINO,N.J. Commissioners. 84/11/15. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 1p. 32319:097-32319:100.
- 8508190622 Forwards info re restart used at recent briefing. REAMER,B. Commissioners. 84/11/06. CUTCHIN,M., DAVIS,P., SOHINKI,S. NRC - No Detailed Affiliation Given. 2pp. 32319:101-32319:158.
- 8508190625 Summarizes 841029 telcon w/Congressman Fazio re legal & technical issues concerning facility. PALLADINO,N.J. Commissioners. 84/11/05. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 1p. 32319:159-32319:159.
- 8508200116 Summarizes 841023 telcon w/Congressman Beville re seismic upgrade.Both technical & legal issues involved.Related info encl. PALLADINO,N.J. Commissioners. 84/10/30. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 3pp. 32319:160-32319:162.
- 8508200121 Forwards KP Baskin 841017 ltr re seismic withstand capability per recent meetings between NRC & util. CRAVEN,D.B. Miller & Chevalier. 84/10/18. REAMER,C.W. NRC - No Detailed Affiliation Given. 1p. 32319:163-32319:200.
- 8508200129 Summarizes 841004 telcon w/Congressman Packard re resolving problem concerning need for amend to prevent undue delay or cost associated w/restart. PALLADINO,N.J. Commissioners. 84/10/11. ROBERTS, ASSELSTINE, BERNTHAL Commissioners. 1p. 32319:201-32319:201.
- 8508200134 Summarizes 841004 telcon w/representative from Congressman Badham of re possibility of amend.Related info encl. HALLER,N.M. Commissioners. 84/10/10. Commissioners. 22pp. 32319:202-32319:223.
- 8508200139 Summary of 840919 meeting w/util re util organizational changes. REAMER,C.W. Commissioners. 84/10/02. Commissioners. 2pp. 32319:224-32319:225.
- 8508190558 FOIA request for documents re facility IE Rept 83-09. GARDE,B.P. Government Accountability Project. 85/06/19. Office of Administration. 2pp. 32279:050-32279:051.
- 8508190562 Partial response to FOIA request for records re facility Insp Rept 83-09.App A documents available in PDR.Forwards App B documents.App B documents also available in PDR. Search continuing for addl documents. FELTON,J.M. Division of Rules and Records. 85/07/19. GARDE,B.P. Government Accountability Project. 4pp. 32279:052-32279:342.
- 8508190566 Requests comments on Insp Evaluation IE 83-07 re amount of piping to be installed during long-term resolution of 50.55e repts. DAVIS,A.B. Region 3, Office of Director. 83/09/11. NORELIUS,C.E. Division of Project & Resident Programs. 1p. 32279:058-32279:058.
- 8508190568 Notices of 831205 meeting w/util in Glen Ellyn,IL to discuss actions being taken at facility.Related info encl. KNOP,R.C. Region 3, Office of Director. 83/12/02. SPESSARD,R.L. NORELIUS,C.E., STREETER,J.F. Region 3, Office of Director. 4pp. 32279:059-32279:215.
- 8508190571 Notices of 850110 meeting in Springfield,IL per 841220 request to discuss lack of documentation for installed piping matl.Other state agencies invited.Related info encl. KEPPLER,J.G. Region 3, Office of Director. 84/12/28. LASH,T.R. Illinois, State of, Dept of Nuclear Safety. 28pp. 32279:216-32279:314.
- 8508190574 Forwards Dec 1983 ASME Board on Nuclear Code & Stds position statement on use of multi-party agreements.Util may want to resolve code nonconformances using written agreement between owner,certificate holders & regulatory bodies. LITTLE,W.S. Region 2, Office of Director. 85/05/29. NORELIUS,C.E. Region 3, Office of Director. 2pp. 32279:315-32279:316.
- 8508200002 Confirms 850625 meeting in Glen Ellyn,IL discussed on 850606.Status of facility const assessment program & matl traceability verification program will be discussed.Public invited. NORELIUS,C.E. Region 3, Office of Director. 85/06/07. REED,C. Commonwealth Edison Co. 2pp. 32279:317-32279:318.
- 8508200005 Notification of 850606 significant licensee meeting in Glen Ellyn,IL to discuss status of facility const assessment program & matl traceability verification program.Related info encl. \* Region 3, Office of Director. 85/06/07. Region 3, Office of Director. 6pp. 32279:319-32279:324.
- 8508200007 Forwards NRC assignments for "top twenty" corrective action programs at facility."Top twenty" identified in util 850408 ltr. LITTLE,W.S. Region 3, Office of Director. 85/06/14. NORELIUS,C.E. Region 3, Office of Director. 3pp. 32279:325-32279:327.
- 8508200011 Forwards util response to matls verification program problems identified during 850530 meeting w/State of IL. Resolutions include notification of change rept processing w/inspector overview & multi-party agreements. LITTLE,W.S. Region 3, Office of Director. 85/06/14. NORELIUS,C.E. Region 3, Office of Director. 15pp. 32279:328-32279:342.
- 8508190570 Further response to FOIA request for records of communication between H Denton,W Dircks & V Stello re facility.No documents subj to request identified. FELTON,J.M. Division of Rules and Records. 85/08/02. GARDE,B.P. Government Accountability Project. 1p. 32247:328-32247:330.
- 8508190577 Further response to FOIA request for five categories of documents re NUREG/CR-3597,NUREG/CR-3418 & Board Notification 84-32.Forwards App F documents.Documents also available in PDR.Review for addl documents continuing. FELTON,J.M. Division of Rules and Records. 85/08/01. CURRAN,D. Harmon, Weiss & Jordan. 2pp. 32247:001-32247:257.
- 8508190580 Rev C to "Quality Procedures Manual:Operation & Procedures of QA Program for Saugus Facility of Natl Technical Sys." ELY,R.A., HOYT,W.H., TRAW,W.L. National Technical Systems. 82/07/07. 95pp. 32247:005-32247:099.
- 8508190582 Revised QA manual. DAVIS,L.M., LICHTMAN,J. East-West Technology Corp. 83/05/05. 58pp. 32247:100-32247:157.
- 8508190585 QA manual. SCOTT,R.E., DORR,A.A., COWDREY,R.S. Acton Environmental Testing Corp. 83/03/25. 49pp. 32247:158-32247:206.
- 8508190587 Forwards QA manual.Short notice prior to visit in Mar or Apr 1984 requested. HALL,W. Radiation Sterilizers, Inc. 84/02/01. AGEE,J.R. Region 4, Office of Director. 1p. 32247:207-32247:207.
- 8508190588 QA manual. \* Radiation Sterilizers, Inc. 83/12/01. 50pp. 32247:208-32247:257.

## 416 NONDOCKETED ITEMS

- 8508200030** FOIA request for documents listed as refs in NUREG-1037, "Containment Performance Working Group Rept.," draft rept for public comment, May 1985. SHOLLY, S.C. Union of Concerned Scientists. 85/06/21. FELTON, J.M. Division of Rules and Records. 2pp. 32315:025-32315:026.
- 8508200034** Responds to request for documents referenced in NUREG-1037, "Containment Performance Working Group Rept.," App documents available in PDR. Documents F & G available for purchase at NTIS & GPO. FELTON, J.M. Division of Rules and Records. 85/07/24. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32315:027-32317:297.
- 8508200040** "Containment Loading for Severe Accidents in BWRs w/Mark I Containment." PERKINS, K.R., PRATT, W.T., GREENE, G.A. Brookhaven National Laboratory. FIN A-3706. 84/11/30. NRC - No Detailed Affiliation Given. 144pp. 32315:029-32315:163.
- 8508200044** "Influence of Leakage on Containment Response During Core Meltdown Accident." JAUNG, R., PERKINS, K.R., YANG, J.W. Brookhaven National Laboratory. FIN A-3736. 85/01/30. Office of Nuclear Reactor Regulation, Director. 406pp. 32315:164-32316:209.
- 8508200048** "Containment Integrity at Surry Nuclear Power Station." PANANOS, W.J., REEVES, C.F. Stone & Webster Engineering Corp. 84/02/28. 7pp. 32316:210-32316:218.
- 8508200054** Forwards brief summary rept on "Leakage Characteristics of Nuclear Containment Hatches During Severe Accident." Draft of complete rept will be mailed later in Aug. GREIMANN, L. Ames Laboratory, Energy & Mineral Resources Research Institute. FIN A-4135-4. 84/08/02. BAGCHI, G. Office of Nuclear Reactor Regulation, Director. 2pp. 32316:217-32316:263.
- 8508200055** 10.1 "Containment Structural Capability of Light Water Nuclear Power Plants." \* Industry Degraded Core Rulemaking Program. 83/07/31. 394pp. 32316:264-32317:297.
- 8508200091** FOIA request for SECY-85-119 & NRC 780414 ltr & 790118 rev entitled, "Guidance for Review & Acceptance of Spent Fuel Storage & Handling Application." KERDILES, J. Framatome. KRS 85/041. 85/06/07. FELTON, J. Office of Administration. 1p. 32314:315-32314:315.
- 8508200099** Responds to FOIA request for SECY-85-119 & NRC ltr & rev dtd 790118 to Westinghouse. Forwards SECY-85-119. Document also placed in PDR. Printout of 20 documents also encl. w/o printout. FELTON, J.M. Division of Rules and Records. 85/07/24. KERDILES, J. Framatome. 1p. 32314:316-32314:331.
- 8505030656** SECY-85-119 Recommends that Commission approve issuance of encl notice of proposed rulemaking re use of terms "important to safety" & "safety-related" & certify that rule, if promulgated, will not add new or modify scope of existing requirements. DIRCKS, W.J. Office of the Executive Director for Operations. CLI-84-009. 85/04/05. 15pp. 32314:317-32314:331.
- 8508200102** Further response to FOIA request for documents re Ford Amend Study. Ltr dtd 850703 encl. per 850614 ltr. Documents identified on encl available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/03. SPECK, R.L. Rogovin, Huge & Lenzner. 1p. 32314:284-32314:314.
- 8508200111** Further response to FOIA request for documents re facility Performance Appraisal Team insp & fire protection deficiencies. Forwards App B documents. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/22. BELL, N. Nuclear Information & Resource Service. 3pp. 32319:342-32320:189.
- 8011260453** Forwards safety evaluation re fire protection. List of items evaluated is provided. Licenses proposed mods to Items 3.1.2(b) & 3.1.15(a) not acceptable. Status of facility fire protection review encl. NOONAN, V.S. Assistant Director for Mats & Qual. Engineering (Pre 830201). 80/11/17. LAINAS, G.C. Assistant Director for Safety Assessment. 2pp. 32320:119-32320:129.
- 8011260455** Safety evaluation re fire protection sys. Licensee proposed mods acceptable. \* Chemical Engineering Branch. 80/11/11. 6pp. 32320:121-32320:129.
- 8103030027** Forwards fire protection safety evaluation supporting program w/improvements to be made prior to fuel loading. NOONAN, V.S. Assistant Director for Mats & Qual. Engineering (Pre 830201). 81/02/11. TEDESCO, R.L. Assistant Director for Licensing. 2pp. 32320:144-32320:171.
- 8103030036** Safety evaluation supporting fire protection program, providing mods are made before fuel loading. \* Office of Nuclear Reactor Regulation, Director. 81/01/19. 18pp. 32320:146-32320:171.
- 8209230114** Forwards supplemental SER re fire protection program deviations. Review of licensee-requested deviations w/ commitments made in util 820727 ltr indicates plan acceptable. JOHNSTON, W.V. Assistant Director for Mats & Qual. Engineering (Pre 830201). 82/08/31. NOVAK, T. Assistant Director for Licensing. 2pp. 32320:175-32320:176.
- 8508200120** Lists incomplete items, based on fire protection review, including fire detection sys, fire water supply & water suppression sys. MACDOUGALL, E. Brookhaven National Laboratory. 80/05/02. FERGUSON, R.L. NRC - No Detailed Affiliation Given. 1p. 32320:085-32320:118.
- 8508200146** Marked-up SSER 1 supporting fire protection. \* Office of Nuclear Reactor Regulation, Director. 81/02/04. 14pp. 32320:130-32320:143.
- 8508200155** Lists resolutions to questions re 820722 ltr identifying fire protection program deviations, per 820726 meeting. Design change schedule will be provided by 820831. BASKIN, K.P. Southern California Edison Co. 82/07/27. MIRAGLIA, F. Licensing Branch 3. 3pp. 32320:172-32320:174.
- 8508200162** SSER supporting fire protection. \* Chemical Engineering Branch. 82/08/31. 11pp. 32320:177-32320:189.
- 8508200113** FOIA request for records re waste disposal practices of Dow Chemical Co of Midland, MI. CONDIT, R. Government Accountability Project. 85/07/02. Division of Rules and Records. 2pp. 32318:001-32318:002.
- 8508200118** Responds to FOIA request for records re waste disposal practices of Dow Chemical Co of Midland, MI. Forwards App A documents. App B documents previously placed in PDR. Other documents available in PDR per FOIA-85-256, 85-258 & 85-259. FELTON, J.M. Division of Rules and Records. 85/07/25. CONDIT, R. Government Accountability Project. 3pp. 32318:003-32318:066.
- 7910010281** Responds to IE Bulletin 79-19. Low level waste is packaged in accordance w/burial criteria established by Agreement States. LANGNER, R.R. Dow Chemical Co. IEB-79-19. 79/08/31. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 2pp. 32318:061-32318:062.
- 8508200125** Forwards CO Insp Rept 50-264/69-01. No noncompliance noted. Licensee confirmed by test that reactor safety sys fail-safe design upon loss of electrical power results in reactor scram. GRIER, B.H. Atomic Energy Commission. 69/04/21. O'REILLY, J.P. Atomic Energy Commission. 1p. 32318:006-32318:006.
- 8508200132** Discusses insp of facility. No problems noted. Radiation exposure experience for CY68 minimal. Fail-safe design of safety circuit upon loss of electric power confirmed as satisfactory by test. FIORELLI, G. Atomic Energy Commission. 69/04/15. GRIER, B.H. Atomic Energy Commission. 1p. 32318:007-32318:007.
- 8508200137** CO Insp Rept 50-264/69-01 on 690402. No safety, noncompliance or unusual occurrences noted. Areas inspected: reactor operation. FIORELLI, G., GOWER, G.C., GRIER, B.H. Atomic Energy Commission. 69/04/15. 6pp. 32318:008-32318:017.
- 8508200215** Expanded field notes for CO Rept 50-264/71-01 on 710602. Areas discussed: administration & organization operations, facility procedures, primary sys, reactor controls & core physics, functional tests, safety circuitry & core internals. CORYELL, C.P., FINN, J.A. Atomic Energy Commission. 71/06/02. 9pp. 32318:018-32318:026.
- 8508200221** Forwards RO Insp Rept 50-264/74-01 on 740306 & 07. No violations identified. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 74/04/03. HOYLE, H. Dow Chemical Co. 2pp. 32318:027-32318:028.
- 8508200228** RO Insp Rept 50-264/74-01 on 740306 & 07. No violations noted. Areas inspected: personnel monitoring, surveys & survey instruments, rabbit sys, radwaste, area radiation monitor, water monitor & continuous air monitor. FINN, J.A., FISHER, W.L. Region 3, Chicago, Office of the Director. 74/04/02. 5pp. 32318:029-32318:033.
- 8508200235** Forwards Insp Rept 50-264/76-03 on 760407. No noncompliance identified. ALLAN, J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 76/04/22. DELINE, D.D. Dow Chemical Co. 2pp. 32318:034-32318:035.
- 8508200242** Insp Rept 50-264/76-03 on 760407. No noncompliance identified. Area inspected: radiation protection & radwaste programs, including records, procedures, equipment inventory & interviews w/personnel. FINN, J.A. Region 3, Chicago, Office of the Director. FISHER, W.L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 76/04/20. 5pp. 32318:036-32318:040.
- 8508200249** Forwards Insp Rept 50-264/77-01 on 770425-26. No noncompliance identified. ALLAN, J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/05/11. LANGNER, R.R. Dow Chemical Co. 2pp. 32318:041-32318:042.
- 8508200257** Insp Rept 50-264/77-01 on 770425-26. No noncompliance or deviations identified. Area inspected: facilities & equipment, organization, training, radiation protection procedures & health physics instrumentation. FINN, J.A. Region 3, Chicago, Office of the Director. FISHER, W.L. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/05/11. 5pp. 32318:043-32318:047.
- 8508200264** Forwards Insp Rept 50-264/77-03 on 770809-11. No noncompliance identified. ALLAN, J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/08/25. LANGNER, R.R. Dow Chemical Co. 2pp. 32318:048-32318:049.
- 8508200276** Insp Rept 50-264/77-03 on 770809-11. No noncompliance or deviations identified. Areas inspected: emergency planning, including review of emergency plan & implementing procedures & interviews w/licensee personnel. GRANT, W.B., ESSIG, T.H. Region 3, Chicago, Office of the Director. 77/08/24. 4pp. 32318:050-32318:053.
- 8508200285** Forwards Insp Rept 50-264/78-02 on 780503-04. No noncompliance identified. Written procedure for calibr of continual air monitor & area radiation monitor will be formalized. DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 78/06/07. LANGNER, R.R. Dow Chemical Co. 2pp. 32318:054-32318:055.
- 8508200297** Insp Rept 50-264/78-02 on 780503-04. No noncompliance or deviations identified. Areas inspected: radwaste mgt & radiation protection program, including qualifications, audits, training, equipment & instruments. HIATT, J.W., FISHER, W.L. Region 3, Chicago, Office of the Director. 78/06/06. 5pp. 32318:056-32318:060.
- 8508200307** Responds to NRC 820113 insp rept on 811207-10. Requests rept be modified before placement in PDR. No mats disposed of by incineration under License 21-00265-06. RAMPY, L.W., MACKI, J.M. Dow Chemical Co. 82/01/26. RIDGEWAY, K. Region 3, Chicago, Office of the Director (81/03/01). 2pp. 32318:063-32318:066.

- 8508200523** Further response to FOIA request re fuel loading & low power tests at Diablo Canyon, GPU damage claim against NRC & AEOD rept on water discharge detection at Browns Ferry. Documents listed in App B available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/19. FREIRE, A. Affiliation Not Assigned. 2pp. 32318:006-32318:008.
- 8508200530** FOIA request for CA Dobbe & R Chambers, "Analysis of Station Blackout Transient for Bellefonte PWR" & PD Bayless & R Chambers, "Analysis of Station Blackout Transient at Seabrook Nuclear Power Plant." SHOLLY, S.C. Union of Concerned Scientists. 85/07/11. FELTON, J.M. Division of Rules and Records. 1p. 32318:233-32318:233.
- 8508200534** Responds to FOIA request for two specified repts to be placed in PDR. App identifies two repts placed in PDR. FELTON, J.M. Division of Rules and Records. 85/07/27. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32318:234-32318:005.
- 8508200542** "Analysis of Station Blackout Transient for Bellefonte PWR," draft preliminary rept for comment. DOBBE, C.A. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6354. 84/04/30. NRC - No Detailed Affiliation Given. 54pp. 32318:236-32318:290.
- 8508200546** EGG-NTP-6700 "Analysis of Station Blackout Transient at Seabrook Nuclear Power Plant." BAYLESS, P.D., CHAMBERS, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6354. 84/09/30. NRC - No Detailed Affiliation Given. 78pp. 32318:291-32318:005.
- 8508200537** FOIA request for three categories of documents re proposed rule curbing use of highly enriched U in domestic research reactors. AFTERGOOD, S. Committee to Bridge the Gap. 85/05/16. Office of Administration. 1p. 32318:173-32318:173.
- 8508200541** Partial response to FOIA request for three categories of documents re proposed rule limiting use of highly enriched U in research reactors. Apps A & B documents in PDR. App C documents withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/07/27. AFTERGOOD, S. Committee to Bridge the Gap. 6pp. 32318:174-32318:232.
- 8508200549** Requests individual ACRS member comments on Ahearn request re efforts to reduce max fuel enrichment of research reactors by 830501. GASKE, M.C. ACRS - Advisory Committee on Reactor Safeguards. 83/04/08. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32318:180-32318:180.
- 8508200552** Forwards Commissioner Ahearn 830317 request for ACRS views on efforts aimed at reducing fuel enrichment of research reactors. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 83/03/25. EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32318:181-32318:181.
- 8508200556** Forwards policy statement aimed at reducing enrichment of foreign research reactors & Ofc of Policy Evaluation response re steps to apply same pressure to US reactor owners. AHEARN, J. Commissioners. 83/03/17. EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 32318:182-32318:184.
- 8508200566** Requests program plan outlining steps to maintain same level of pressure on US licensees as NRC intends to maintain on foreign users of US fuel, per highly enriched U policy paper recently published by Commission. AHEARN, J. Commissioners. 82/08/27. Office of Policy Evaluations. 1p. 32318:185-32318:204.
- 8508200569** Supports NRC proposal to reduce &/or eliminate use of highly enriched U in univ research & replace fuel w/low enriched U. BROWN, G.E. House of Rep. 84/10/04. Docketing & Services Branch. 2pp. 32318:205-32318:206.
- 8508200572** Supports NRC proposal to reduce max use of highly enriched U in reactors under NRC direct control. WAXMAN, H.A. House of Rep. 84/10/11. CHILK, S.J. Office of the Secretary of the Commission. 1p. 32318:207-32318:207.
- 8508200575** Supports NRC proposal to require owners of nonpower reactors to use low enriched U fuel in place of highly enriched U currently used. LEVINE, M. House of Rep. 84/10/17. CHILK, S.J. Office of the Secretary of the Commission. 1p. 32318:208-32318:209.
- 8508200581** Ack receipt of 841004 comments on NRC proposed rule to limit use of highly enriched U in domestic research & test reactors. Views will be carefully considered. DIRCKS, W.J. Office of the Executive Director for Operations. 84/11/05. BROWN, G.E. House of Rep. 1p. 32318:210-32318:210.
- 8508200585** Ack receipt of 841017 comments on proposed NRC rule to limit use of highly enriched U in domestic research & test reactors. All comments will be considered & evaluated. DIRCKS, W.J. Office of the Executive Director for Operations. 84/11/20. LEVINE, M. House of Rep. 1p. 32318:211-32318:211.
- 8508200591** Ack receipt of 841101 comments on proposed NRC rule to limit use of highly enriched U in domestic research & test reactors. All comments will be considered & evaluated. DIRCKS, W.J. Office of the Executive Director for Operations. 84/11/20. CRANSTON, A. Senate. 1p. 32318:212-32318:215.
- 8508200595** Requests clarification of ACRS congressional testimony & how staff should interpret comments on proposed rule re use of highly enriched U in light of recently stated position of DOS. GILLESPIE, F.P. Division of Risk Analysis & Operations (post 840429). 84/12/04. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 11pp. 32318:216-32318:226.
- 8508200600** Comments on proposed rule mandating training reactor conversion from highly enriched to low enriched U. Budgets of training reactor will be strained in order to meet relicensing requirements. NEUDER, M.S. American Nuclear Society. 84/12/21. PALLADINO NRC - No Detailed Affiliation Given. 3pp. 32318:227-32318:229.
- 8508200606** Forwards ltr to Commissioner Palladino that may be of interest re licensing of facility. DOHERTY, J.F. Doherty, J.F. 85/05/16. Office of the Executive Director for Operations. 1p. 32318:230-32318:232.
- 8508200570** Final response to FOIA request for info on sites in US involved in commercial irradiation of medical instruments, wood & wood flooring & consumer products. App 4 documents encl. Portion of App 5 document withheld (FOIA Exemption 4). FELTON, J.M. Division of Rules and Records. 85/07/17. GIDWANI, B. Kidder, Peabody & Co. 4pp. 32318:067-32318:172.
- 7904240218** In accordance w/780508 application, Matl/Byproduct License 37-17860-01 for Permagrain Products, Inc is amended in its entirety authorizing use of Co-60 & Sr-90 sealed sources in underwater irradiation of products. GUINN, P.R. Radioisotopes Licensing Branch (Pre 790501). 79/04/02. 5pp. 32318:144-32318:148.
- 8005070425** Matl/Byproduct License 06-13514-01 for Becton-Dickinson Co is amended in its entirety per 791019 application. Amend 12 authorizes Co-60 in sealed sources in irradiator & instrument calibr unit. BROWN, J.M. Materials Licensing Branch. 80/04/16. 3pp. 32318:164-32318:166.
- 8006200283** Matl/Byproduct License 37-17860-01 for Permagrain Products, Inc is amended per 791210 application. Amend 3 changes Condition 18 re possession & use of licensed matl. GUINN, P.R. Materials Licensing Branch. 80/05/23. 1p. 32318:149-32318:150.
- 8012030918** Matl/Byproduct License 06-13514-01 for Becton-Dickinson Co is amended per 800827 ltr. Amend 13 authorizes CH Lehman, WR Case, AL Costa, JW Dempksi or RP Piernock to use or supervise use of licensed matl. JONES, J.A. Materials Licensing Branch. 80/11/06. 1p. 32318:167-32318:167.
- 8508200576** Forwards Insp Rept 30-10036/74-02 on 740708-09. No violations or safety items observed. O'REILLY, J.P. Region 1, Philadelphia, Office of the Director. 74/09/23. DIETZ, G. Isomedix, Inc. (subs. of Masfield Enterprises, Inc.). 2pp. 32318:132-32318:133.
- 8508200583** Special Insp & Mgt Meeting Rept 30-10036/74-02 on 740708-09. No violations or safety items noted. Major areas discussed: control of pass-through door key & routine svc irradiation operations. BRANDKAMP, F.N., MCCLINTOCK, R.O. Region 1, Philadelphia, Office of the Director. 74/09/10. 10pp. 32318:134-32318:143.
- 8508200599** Amend 4 to License 37-17860-01 for Permagrain Products, Inc, authorizing use of 100,000-Ci Co-60 sealed sources as replacement sources in teletherapy units. GUINN, P.R. Materials Licensing Branch. 81/12/18. 2pp. 32318:151-32318:151.
- 8508200605** Amend 10 to License 29-02786-06 for Ethicon, Inc, amending license in entirety. GUINN, P.R. Materials Licensing Branch. 82/01/27. 3pp. 32318:152-32318:155.
- 8508200611** Amend 2 to License 04-19644-01 for Radiation Sterilizers, Inc, authorizing use of 15,000 Ci Co-60 in wet storage irradiator. WANG, J.C. Materials Licensing Branch. 83/12/08. 4pp. 32318:156-32318:159.
- 8508200617** Amend 3 to License 04-19644-01 for Radiation Sterilizers, Inc, amending Conditions 12, B, 15 & 19 re use & possession of licensed matl. ADAM, W.J. Region 3, Office of Director. 84/05/29. 1p. 32318:160-32318:160.
- 8508200629** License 29-19769-04 for Isomedix, Inc (NJ), authorizing use of 2,000,000 Ci Co-60 in ACEL Model C-188, Type 1-4 & 10 mCi Co-137 in Nuclear Assoc, Inc Number 62-103 for irradiation of matls & instrument check sources, respectively. WANG, J.C. Materials Licensing Branch. 84/01/12. 3pp. 32318:161-32318:163.
- 8508200640** Amend 14 to License 06-13514-01 for Becton-Dickinson Co, amending Conditions 12 & 16 re use & possession of licensed matl. HICKEY, J.W. Materials Licensing Branch. 83/01/11. 1p. 32318:168-32318:168.
- 8508200646** Amend 15 to License 06-13514-01 for Becton-Dickinson Co, amending Conditions 12 & 16 re use & possession of licensed matl. Press releases dtd 740614 & 0709 encl. WANG, J.C. Materials Licensing Branch. 84/02/15. 1p. 32318:169-32318:172.
- 8508200609** FOIA request for documents re NRC QA/QC program for Rinker Matls Corp. ALPERT, J.L. Fowler, White, Gillen, Boggs, Villareal & Banker, P.A. 85/07/18. NRC - No Detailed Affiliation Given. 1p. 32279:343-32279:343.
- 8508200612** Responds to FOIA request for documents re NRC QA/QC program for Rinker Matls Corp. Search of pertinent files identified no documents responsive to request. FELTON, J.M. Division of Rules and Records. 85/08/09. ALPERT, J.L. Fowler, White, Gillen, Boggs, Villareal & Banker, P.A. 1p. 32279:344-32279:344.
- 8508200613** FOIA request for papers presented at BNL Workshop on Seismic Component Fragility. PEDRO, J. NUS Corp. CD-LIS-85-555. 85/07/10. Division of Rules and Records. 1p. 32320:190-32320:190.
- 8508200618** FOIA request for all surveys conducted by NRC & all correspondence between Dollar Savings Bank & NRC since Jan 1984 re bldg previously owned by METCOA Co. DICOLA, A.C. Affiliation Not Assigned. 85/07/01. NRC - No Detailed Affiliation Given. 1p. 32317:298-32317:298.
- 8508200620** Responds to FOIA request for papers presented at BNL Workshop on Seismic Component Fragility. Forwards documents listed in app. Records also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/25. PEDRO, J. NUS Corp. 2pp. 32320:191-32321:003.
- 8508200632** Speech entitled, "Component Fragility & Application to Equipment Assemblies," presented at BNL Workshop on Seismic Component Fragility. SHARMA, S.S., TSENG, W.S. Bechtel Corp. 85/07/25. 15pp. 32320:193-32320:207.



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- 8508200641 Speech entitled, "Reserve Strength as Measure of Fragility," presented at BNL Workshop on Seismic Component Fragility. LAPAY,W.S., BISHOP,B.A., CHAY,S.C. Westinghouse Electric Corp. 85/07/25. 15pp. 32311:091-32311:105.
- 8508200663 Speech entitled, "Safety Capacity Concepts for Nuclear Plant Equipment Qualification," presented at BNL Workshop on Seismic Component Fragility. KANA,D.D. Southwest Research Institute. 85/07/25. 14pp. 32320:315-32320:328.
- 8508200664 Speech entitled, "Overview of Relay & Auxiliary Component Seismic Fragility," presented at BNL Workshop on Seismic Component Fragility. KUNKEL,C.E., DETWILER,J.W. Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.). 85/05/24. 15pp. 32320:208-32320:222.
- 8508200669 Speech entitled, "Elements of Fragility Models," presented at BNL Workshop on Seismic Component Fragility. GOODMAN,J., HADJIAN,H.H. Bechtel Corp. 85/07/25. 14pp. 32320:329-32320:342.
- 8508200673 Speech entitled, "Impact on Fragility Level Test by Various Types of Multi-Axis Excitation," presented at BNL Workshop on Seismic Component Fragility. CORY,J.F. Structural Dynamics Research Corp. HENDRICKS,J.R., RUSEN,W.M. Farwell & Hendrix, Inc. 85/07/25. 16pp. 32320:343-32320:358.
- 8508200676 Speech entitled, "Evaluation of Equipment Anchorage Capacities," presented at BNL Workshop on Seismic Component Fragility. TSENG,T.M., ANAGNOSTIS,S., DJORDJEVIC,W. Stevenson & Associates. 85/07/25. 8pp. 32320:359-32321:003.
- 8508200682 Speech entitled, "Seismic/Dynamic Fragility & Sys Interaction Study at Indian Point - 3," presented at BNL Workshop on Seismic Component Fragility. PAL,A.C. New York Power Authority (formerly Power Authority of the State of New York). 85/07/25. 5pp. 32320:223-32320:227.
- 8508200694 Speech entitled, "Significance of Analytical Forms of Fragility Curves," presented at BNL Workshop on Seismic Component Fragility. GOODMAN,J., HADJIAN,A.H. Bechtel Corp. 85/07/25. 13pp. 32320:228-32320:240.
- 8508200704 Speech entitled, "Review of Seismic PRA & Use of Sensitivity Analysis," presented at BNL Workshop on Seismic Component Fragility. SHIU,K.K. Brookhaven National Laboratory. REED,J.W., MCCANN,M.W. Jack R. Benjamin & Associates, Inc. 85/07/25. 9pp. 32320:241-32320:249.
- 8508200709 Speech entitled, "Seismic Fragility Results During EPRI Aging/Seismic Research," presented at BNL Workshop on Seismic Component Fragility. Viewgraphs encl. GLEASON,J.F. Wyle Laboratories. 85/07/25. 17pp. 32320:267-32320:283.
- 8508200715 Speech entitled, "Effects of Relay Chatter in Seismic Probabilistic Safety Analysis," presented at BNL Workshop on Seismic Component Fragility. REED,J.W. Jack R. Benjamin & Associates, Inc. SHIU,K.K. Brookhaven National Laboratory. 85/07/25. 9pp. 32320:250-32320:258.
- 8508200716 Speech entitled, "Generic Seismic Qualification of Equipment Using Existing Test Data," presented at BNL Workshop on Seismic Component Fragility. SMITH,C.B., MERZ,K.L. ANCO Engineers, Inc. 85/07/25. 13pp. 32320:284-32320:296.
- 8508200719 Speech entitled, "Review of Valve Operator Fragility Results," presented at BNL Workshop on Seismic Component Fragility. BHARGAVA,D., MUNI,N.A., FELDMAN,S.M. Stone & Webster Engineering Corp. 85/07/25. 7pp. 32320:297-32320:303.
- 8508200720 Speech entitled, "Formulation of Fragility Program," presented at BNL Workshop on Seismic Component Fragility. SHIPWAY,G.D. Wyle Laboratories. 85/07/25. 8pp. 32320:259-32320:266.
- 8508200721 Speech entitled, "Comments on Seismic Fragility of Nuclear Power Plant Components," presented at BNL Workshop on Seismic Component Fragility. KENNEDY,R.P., CAMPBELL,R.D. Structural Mechanics Associates. 85/07/25. 11pp. 32320:304-32320:314.
- 8508200621 Responds to FOIA request for all surveys conducted by NRC & all correspondence between Dollar Savings Bank & NRC since Jan 1984 re METCOA Inc. Forwards App A documents. Documents also in PDR. App B document withheld (ref FOIA Exemption 4). FELTON,J.M. Division of Rules and Records. 85/08/02. DICOLA,A.C. Affiliation Not Assigned. 3pp. 32317:299-32317:329.
- 8508200626 Requests compliance w/NRC regulations re proper disposal of licensed matl & decontamination of property vacated by METCOA, Inc. Approx 300 50-gallon drums of radioactive matl found on property. KINNEMAN,J.D. Region 1, Office of Director. 85/04/03. WILSON,R. Dollar Savings. 2pp. 32317:302-32317:303.
- 8508200631 Amend 1 to License STB-1254 for Pesses Co., amending license in entirety. WRIGHT,E.G. Radiolotopes Licensing Branch (Pre 790501). 78/06/22. 2pp. 32317:304-32317:305.
- 8508200635 License STB-1254 for Pesses Co., authorizing use to 500 lb thorium for alloy mfg per statements, representations & procedures contained in 750723 application & 750826, 0918 & 19 ltrs. DRAGONNETTE,K.S. Materials Licensing Branch. 75/09/23. 2pp. 32317:306-32317:329.
- 8508200625 Responds to FOIA request for two specified documents to be placed in PDR. Forwards document listed on app. Document also available in PDR. NRC unable to locate second document requested. FELTON,J.M. Division of Rules and Records. 85/08/13. BUCKLES,R. NUS Corp. 2pp. 32317:330-32317:360.
- 8308300359 Forwards until 830311 ltr confirming need for improvement & commitment to specific corrective actions made during 830309 emergency conference call. Region V concurs in deferral of full power license meeting for 30 days. ENGELKEN,R.H. Region 5, Office of Director. 83/03/15. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32317:332-32317:360.
- 8308300368 Advises of actions to be taken to improve startup program per 830307 meeting. Full power license meeting, scheduled for 830328, should be deferred for 30 days. GOULD,W.R. Southern California Edison Co. 83/03/11. ENGELKEN,R.H. Region 5, Office of Director. 3pp. 32317:333-32317:360.
- 8508200636 FOIA request for two specified memos to be placed in PDR. BUCKLES,R. NUS Corp. CD-LIS-85-610. 85/07/29. Division of Rules and Records. 1p. 32317:361-32317:361.
- 8508200643 Responds to FOIA request for list of attendees at Nuclear Reactor Decommissioning Planning Conference held on 850716-18 in Bethesda, MD. Forwards list of attendees. List also available in PDR. FELTON,J.M. Division of Rules and Records. 85/08/13. MCCORMACK,R. Energy Daily, Inc. 1p. 32315:001-32315:023.
- 8508200648 List of attendees at Nuclear Reactor Decommissioning Planning Conference held on 850716-18 in Bethesda, MD. \* NRC - No Detailed Affiliation Given. 85/08/13. 22pp. 32315:002-32315:023.
- 8508200653 FOIA request for complete list of attendees at NRC-sponsored conference in Bethesda, MD re nuclear reactor decommissioning planning. MCCORMACK,R.A. Energy Daily, Inc. 85/07/22. FELTON,J. Division of Rules and Records. 1p. 32315:024-32315:024.
- 8508200654 Further response to FOIA request for records re RCS of certain nuclear power plants, particularly TMI. Documents listed on app subj to request & available for insp in PDR. FELTON,J.M. Division of Rules and Records. 85/08/07. BREWSTER,C. Kaye, Scholer, Fierman, Hays & Handler. 3pp. 32314:354-32314:362.
- 8508200657 FOIA request for documentation of insps, complaints, violations, tests & surveys re nuclear processing & waste disposal at B&W sites. MORGAN,S.W. Affiliation Not Assigned. 85/07/24. Region 1, Office of Director. 1p. 32279:345-32279:345.
- 8508200668 Responds to FOIA request for documentation of insps, complaints, violations, tests & surveys re nuclear processing & waste disposal at B&W sites. Telcon of 850806 narrowed request to two facilities. Printouts available in PDR. FELTON,J.M. Division of Rules and Records. 85/08/13. MORGAN,S.W. Affiliation Not Assigned. 1p. 32279:346-32279:346.
- 8508200674 FOIA request for placement of "Analysis of Thrust on Pressure Vessel After Core Melt-through at Elevated Pressure" in PDR. SHOLLY,S.C. Union of Concerned Scientists. 85/07/12. FELTON,J.M. Division of Rules and Records. 1p. 32319:296-32319:296.
- 8508200677 Responds to FOIA request for specified rept to be placed in PDR. Document listed in app placed in PDR. FELTON,J.M. Division of Rules and Records. 85/07/30. SHOLLY,S.C. Union of Concerned Scientists. 2pp. 32319:297-32319:307.
- 7908070141 Draft "Analysis of Thrust on Pressure Vessel after Core Melt-through at Elevated Pressure." DYKHUIZEN,R.C. Battelle Memorial Institute, Columbus Laboratories. 79/05/18. 8pp. 32319:299-32319:307.
- 8508200684 Submits view re possible restart of facility prior to completion of seismic design improvements required by NRC 820811 order. BELL,N. Nuclear Information & Resource Service. 84/11/20. PALLADINO,N., BERNTHALF., ASSELSTINE,J. Commissioners. 2pp. 32319:262-32319:265.
- 8508200685 Final response to FOIA request for documents re facility. Documents listed on encl printout located in Ofc of Investigations. Documents withheld (ref FOIA Exemptions 5 & 7). FELTON,J.M. Division of Rules and Records. 85/08/01. HICKEY,J.P. Shaw, Pittman, Potts & Trowbridge. 1p. 32319:313-32319:316.
- 8508200691 Further response to FOIA request for documents re restart of facility. Forwards documents listed on App H. Documents also placed in PDR. Documents listed on Apps I & J withheld (ref FOIA Exemption 5). FELTON,J.M. Division of Rules and Records. 85/08/07. BELL,N. Nuclear Information & Resource Service. 5pp. 32319:266-32319:295.
- 8508200698 FOIA request for 24 specified documents & related info re transportation of spent nuclear reactor fuel. MCCAFFREY,J.J. Public Interest Research Group, New York. 85/07/17. NRC - No Detailed Affiliation Given. 3pp. 32319:226-32319:228.
- 8508200701 Responds to FOIA request for 24 specified documents & related info re transportation of spent nuclear reactor fuel. Forwards App A documents. App A & B documents available in PDR. FELTON,J.M. Division of Rules and Records. 85/08/06. MCCAFFREY,J.J. Public Interest Research Group, New York. 4pp. 32319:229-32319:261.
- 8108060139 Immediate action ltr updating 810604 telcon re util proposed measures taken to assure that external package contamination levels do not exceed DOT limits. Measures found acceptable & sufficient to permit release of NAC-1D cask. KEPLER,J.G. Region 3, Chicago, Office of the Director (81/03/01). IAL. 81/06/05. LINDER,F.W. Dairyland Power Cooperative. 2pp. 32319:233-32319:261.
- 8508200705 FOIA request for entire document which transmitted attached guidance re use of NRC Form 4. LIM,B.B. Westinghouse Electric Corp. 85/07/16. FELTON,J.M. Division of Rules and Records. 2pp. 32319:308-32319:309.
- 8508200708 Responds to FOIA request for entire document which transmitted guidance re use of NRC Form 4. Forwards document listed on app. FELTON,J.M. Division of Rules and Records. 85/08/06. LIM,B.B. Westinghouse Electric Corp. 2pp. 32319:310-32319:312.
- 8508200713 Submits views on question of whether Item 5 of NRC Form 4, "name & address of employer" means each employer or each separate location where exposure occurred. Form provides licensee w/history of individuals exposure. LIEBERMAN,J. Office of the Executive Legal Director. 78/08/17. HIGGINBOTHAM,L. Division of Fuel Facility & Materials Safety. 1p. 32318:312-32318:312.

- 8508200722** Partial response to FOIA request for document re BNL rept on need for nuclear safety board. Documents identified on Apps A & B available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/17. ADATO, M. Union of Concerned Scientists. 1p. 32308:001-32309:300.
- 8401230259** Responds to 780127 ltr re creation of nuclear accident review board. Opposes creation of board due to lack of specificity re legal status of recommendations. HENDRIE, J.M. Commissioners. 78/08/07. UDALL, M.K. House of Rep. 8pp. 32308:259-32308:270.
- 8401210511** Discusses BNL study of need for independent agency to investigate incidents at NRC licensed facilities. Documentation requested for each substantive change to draft rept. HELTEMES, C.J. AEOD, Director's Office. 84/09/25. KATO, W. Brookhaven National Laboratory. 1p. 32308:325-32308:325.
- 8412130571** Forwards comments on draft BNL rept re need for independent agency to investigate incidents at nuclear power plants. Rept should present concise description of responsibilities of principal regulatory ofcs of NRC. DEYOUNG, R.C. Director's Office, Office of Inspection and Enforcement. 84/12/07. HELTEMES, C.J. AEOD, Director's Office. 13pp. 32308:215-32308:227.
- 8508200725** Summarizes remarks made by CO Miller (Nat'l Transportation Safety Board) re accident investigations & investigatory process in general. Ltr w/comments provided as followup encl. FLACK, J. ACRS - Advisory Committee on Reactor Safeguards. 85/05/31. ACRS - Advisory Committee on Reactor Safeguards. 7pp. 32308:003-32308:009.
- 8508200727** Summarizes comments made during Commission 850509 meeting on Nat'l Transportation Safety Board re independent safety organization. FLACK, J. ACRS - Advisory Committee on Reactor Safeguards. 85/05/31. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32308:010-32308:011.
- 8508200728** "Independent Accident Investigation," monthly highlights for Dec 1984. KATO, W.Y. Brookhaven National Laboratory. FIN D-1358. 85/01/22. HEBDON, F.J. Program Technology Branch. 3pp. 32308:149-32308:151.
- 8508200731** Confirms telcon response to inquiry re availability of author 841227 ltr to persons outside NRC. Availability of ltr to non-NRC persons acceptable. Portions of meeting transcript where ltr referenced requested. MILLER, C.O. System Safety, Inc. 85/05/15. FLACK, J.R. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 32308:012-32308:015.
- 8508200733** Forwards std order for DOE work for review & acceptance. Order provides add'l funding to continue study. HELTEMES, C.J. AEOD, Director's Office. FIN D-1358. 85/01/18. SCHWELLER, D. Energy, Dept. of. 1p. 32308:152-32308:152.
- 8508200735** Std order for DOE work: "Independent Incident Investigation." HELTEMES, C.J. AEOD, Director's Office. FIN D-1358. 80-19-07. 85/01/16. 6pp. 32308:153-32308:158.
- 8508200737** Forwards charts to be used at 850523 meeting re NRC response to BNL recommendations on independent safety organization. HELTEMES, C.J. AEOD, Director's Office. 85/05/23. DIRCKS, W., ROE, J., REHM, T. NRC - No Detailed Affiliation Given. 4pp. 32308:016-32308:018.
- 8508200739** Forwards Apr computerized budget summary rept for FIN D-1358, "Independent Incident Investigation." KATO, W.Y. Brookhaven National Laboratory. FIN D-1358. 85/05/17. HEBDON, F.J. Program Technology Branch. 2pp. 32308:020-32308:021.
- 8508200740** Provides comments on 841115 BNL draft rept, "Independent Safety Organization." Disagrees w/concept for establishing statutory Ofc of Nuclear Safety within NRC. REED, G.A. ACRS - Advisory Committee on Reactor Safeguards. 85/01/09. LEWIS, H.W. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 32308:159-32308:169.
- 8508200742** Summarizes Commission 850509 meeting on BNL Rept NUREG/CR-4152 re need for independent safety organization for NRC. Palladino requested NRC paper by end of May addressing problems identified in rept. CAPPUCCI, A.J. ACRS - Advisory Committee on Reactor Safeguards. 85/05/10. LEWIS, H. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 32308:022-32308:035.
- 8508200744** "Independent Accident Investigation," monthly highlights for Nov 1984. KATO, W.Y. Brookhaven National Laboratory. FIN D-1358. 84/12/17. HEBDON, F.J. Program Technology Branch. 3pp. 32308:170-32308:172.
- 8508200745** Forwards Mar computerized budget summary rept for FIN D-1358, "Independent Incident Investigation." KATO, W.Y. Brookhaven National Laboratory. FIN D-1358. 85/04/19. HEBDON, F.J. Program Technology Branch. 5pp. 32308:036-32308:040.
- 8508200747** "Independent Accident Investigation," monthly highlights for Feb 1985. KATO, W.Y. Brookhaven National Laboratory. FIN D-1358. 85/03/19. HEBDON, F.J. Program Technology Branch. 3pp. 32308:041-32308:043.
- 8508200748** Forwards proposed meeting summary/minutes for ACRS Regulatory Policy & Practices Subcommittee 850306 meeting in Washington, DC for review. Copies distributed to other ACRS members for info & comment. CAPPUCCI, A.J. ACRS - Advisory Committee on Reactor Safeguards. 85/03/13. LEWIS, H. ACRS - Advisory Committee on Reactor Safeguards. 8pp. 32308:044-32308:051.
- 8508200749** Provides update on status of BNL "Nat'l Transportation Safety Board Rept." Revised rept requested by 850115. BOEHNER, P. ACRS - Advisory Committee on Reactor Safeguards. 84/12/12. LEWIS, H. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32308:204-32308:204.
- 8508200750** Discusses 850215 BNL Final Rept NUREG/CR-4152, "Independent Safety Organization." Viewgraphs encl. Supports recommendation for Ofc of Nuclear Safety w/trepidation for listed reasons. REED, G.A. ACRS - Advisory Committee on Reactor Safeguards. 85/03/07. LEWIS, H.L. ACRS - Advisory Committee on Reactor Safeguards. 25pp. 32308:052-32308:078.
- 8508200752** Responds to 841119 request for review of draft "Study of Need for Independent Agency to Investigate Incidents at Nuclear Power Plants." Specific comments provided w/respect to non-reactor events in Paragraphs 2.6.3 & 2.6.7. MURLEY, T.E. Region 1, Office of Director. 84/12/10. HELTEMES, C.J. AEOD, Director's Office. 8pp. 32308:205-32308:212.
- 8508200753** Forwards final BNL rept (NUREG/CR-4152) re proposals for NRC to investigate establishing Nuclear Safety Board independent of NRC & patterned after Nat'l Transportation Safety Board. W/o encl. QUITTSCHREIBER, ACRS - Advisory Committee on Reactor Safeguards. 85/02/26. AXTMANN, R., CARBON, M., EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32308:077-32308:077.
- 8508200755** "Independent Accident Investigation," monthly highlights for Jan 1985. KATO, W.Y. Brookhaven National Laboratory. FIN D-1358. 85/02/20. HEBDON, F.J. Program Technology Branch. 4pp. 32308:078-32308:082.
- 8508200756** Responds to 841116 request re review of study of need for independent agency to investigate incidents at nuclear power plants. Proposal for Ofc of Nuclear Safety would not reduce number of investigations. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 84/12/07. HELTEMES, C.J. AEOD, Director's Office. 2pp. 32308:213-32308:214.
- 8508200758** Notifies of ACRS Regulatory Policies & Practices Subcommittee 850306 meeting to discuss final BNL rept on need for "Nat'l Transportation Safety Board-like" board for NRC. CAPPUCCI, A.J. ACRS - Advisory Committee on Reactor Safeguards. 85/02/19. LEWIS, H., MICHELSON, C., MOELLER, D. ACRS - Advisory Committee on Reactor Safeguards. 16pp. 32308:083-32308:098.
- 8508200759** Forwards 841226 memo to N Palladino transmitting comments re draft BNL rept on need for independent safety organization. Final revised rept will be provided by mid-Feb. BOEHNER, P. ACRS - Advisory Committee on Reactor Safeguards. 85/01/07. LEWIS, H. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32308:099-32308:148.
- 8508200764** Responds to 841116 memo re draft study of need for Independent agency to investigate incidents at nuclear power plants. Review restricted to completeness & accuracy of BNL review. Comments encl. KEPLER, J.G. Region 3, Office of Director. 84/11/30. HELTEMES, C.J. AEOD, Director's Office. 2pp. 32308:231-32308:234.
- 8508200765** Forwards H Lewis ltr re suggestion for improved nuclear accident analysis & prevention. Nuclear regulatory process could benefit by creation of statutorily independent, quasi-judicial board for accident analysis. UDALL, M.K. House of Rep., Interior & Insular Affairs. 78/01/27. LAWROSKI, S. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 32308:255-32308:258.
- 8508200766** Provides summary of info gathered during meeting w/Nat'l Transportation Safety Board (NTSB) re formation of NTSB-like body to investigate nuclear-related accidents. LIBARKIN, M.W. ACRS - Advisory Committee on Reactor Safeguards. 78/03/01. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 32308:271-32308:284.
- 8508200767** Reviews study of need for independent agency to investigate incidents at nuclear power plants. Establishment of independent nuclear safety board would serve worthwhile function. O'REILLY, J.P. Region 2, Office of Director. 84/11/29. HELTEMES, C.J. AEOD, Director's Office. 2pp. 32308:233-32308:234.
- 8508200769** Provides info for ACRS meeting w/Commissioners re desirability of Nat'l Transportation Safety Board-like organization to investigate nuclear accidents. MCKINLEY, J.C. ACRS - Advisory Committee on Reactor Safeguards. 83/11/14. RAY, J.J. NRC - No Detailed Affiliation Given. 1p. 32308:285-32308:323.
- 8508200770** Comments on "Nat'l Transportation Safety Board" study. No discussion of span of control of Commission provided & clarification of term "investigator" suggested. REHM, T.A. Office of the Executive Director for Operations. 84/11/19. HELTEMES, J. AEOD, Director's Office. 1p. 32308:235-32308:236.
- 8508200771** Forwards background info to be used in preparation for ACRS Regulatory Policies & Practices Subcommittee 840905 meeting. LIBARKIN, M.W. ACRS - Advisory Committee on Reactor Safeguards. 84/08/24. LEWIS, H., MICHELSON, C., MOELLER, D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32308:324-32308:324.
- 8508200772** "Independent Accident Investigation," monthly highlights for Oct 1984. KATO, W.Y. Brookhaven National Laboratory. FIN D-1358. 84/11/19. HEBDON, F.J. Program Technology Branch. 3pp. 32308:237-32308:254.
- 8508200775** Forwards "Safeguards Summary Event List (NUREG-0525), Incident Assessment Team Procedures," & proposed "Plan for NRC Response to Mats Contamination Incidents." BURNETT, R.F. Division of Safeguards. 84/09/21. KATO, W.Y. Brookhaven National Laboratory. 1p. 32308:326-32308:326.
- 8508210012** Forwards std work order for DOE work for review & acceptance. Order provides add'l funding to conduct Tasks 2 & 3 of study of need for & feasibility of independent organization responsible for significant operational events. HELTEMES, C.J. AEOD, Director's Office. 84/09/17. SCHWELLER, D. Energy, Dept. of. 1p. 32308:327-32308:327.
- 8508210016** Std order for DOE work: "Independent Incident Investigation." HELTEMES, C.J. AEOD, Director's Office. FIN D-1358. 80-19-07. 84/09/17. 1p. 32308:328-32308:328.
- 8508210019** Confirms telcon re 840910 visit to obtain views on need for independent organization to investigate & assess significant safety events. Questionnaire w/subjs to be discussed, encl. KATO, W.Y. Brookhaven National Laboratory. 84/09/06. HELTEMES, C.J. AEOD, Director's Office. 3pp. 32308:329-32308:331.

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- 8508210023 Responds to 840823 note requesting review of rept to Commission on actions contained in appropriation bill.No comments on matl associated w/study of need of independent organization for conducting investigations of events. HELTEMES,C.J. AEOD, Director's Office. 84/08/28. REHM,T.A. Office of the Executive Director for Operations. 6pp. 32308:332-32308:337.
- 8508210027 Provides schedular arrangements for ACRS Subcommittee on Regulatory Policies & Practices 840905 meeting. LIBARKIN,M.W. ACRS - Advisory Committee on Reactor Safeguards. 84/08/28. LEWIS,H. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32308:338-32308:338.
- 8508210028 Confirms telcon re 840829 visit to discuss need for independent organization to investigate & assess significant safety events.Questionnaire,re subsj to be discussed,encl. KATO,W.Y. Brookhaven National Laboratory. 84/08/27. O'REILLY,J.P. Region 2, Office of Director. 4pp. 32308:338-32308:342.
- 8508210031 Requests first draft of rept of results of study re need for independent safety board.Comments & recommendations on board requested as soon as practicable. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 84/10/18. REHM,T.A. ACRS - Advisory Committee on Reactor Safeguards. 6pp. 32308:343-32308:348.
- 8508210035 "Independent Accident Investigation," monthly highlights for Sept 1984. KATO,W.Y. Brookhaven National Laboratory. FIN D-1358. 84/10/19. HEBDON,F.J. Program Technology Branch. 3pp. 32308:349-32308:351.
- 8508210038 Forwards std order for DOE work: "Independent Incident Investigation." Order provides funding to conduct study of need for & feasibility of independent organization responsible for significant operational events. HELTEMES,C.J. AEOD, Director's Office. FIN D-1358. 84/08/21. SCHWELLER,D. Energy, Dept. of. 7pp. 32308:352-32308:358.
- 8508210040 Lab organization chart. \* Brookhaven National Laboratory. 83/07/15. 2pp. 32308:359-32309:300.
- 8508210001 FOIA request for encl list of NUREGS. BECK,C.A. Affiliation Not Assigned. 85/07/24. NRC - No Detailed Affiliation Given. 3pp. 32309:305-32309:307.
- 8508210002 Responds to FOIA request for 24 specified repts & supplis. Forwards requested documents.W/o stated encl. FELTON,J.M. Division of Rules and Records. 85/08/07. BECK,C.A. Affiliation Not Assigned. 1p. 32309:308-32309:308.
- 8508210003 Further response to FOIA request for records re Ford Amend Study.Forwards 850805 ltr & encls sent to AP Leighton re FOIA Request 84-293.App M documents available in PDR. W/o encl. FELTON,J.M. Division of Rules and Records. 85/08/07. SPECK,R.L. Rogovin, Huge & Lenzner. 1p. 32309:309-32309:312.
- 8508210004 FOIA request for SECY-85-80,SECY-85-208 & transcripts of NRC meetings at which SECY-85-80 or 85-208 were discussed. SILBERG,J.E. Shaw, Pittman, Potts & Trowbridge. 85/07/10. Office of Administration. 1p. 32309:301-32309:301.
- 8508210005 Responds to FOIA request for SECY-85-80,SECY-85-208 & transcripts of Commission meetings at which SECY papers discussed.SECY-85-80 available in PDR.SECY-85-208 withheld (ref FOIA Exemption 5). FELTON,J.M. Division of Rules and Records. 85/08/02. SILBERG,J. Shaw, Pittman, Potts & Trowbridge. 3pp. 32309:302-32309:304.
- 8508210157 Further response to FOIA request for records re Ford Amend Study.Forwards documents listed on App M.App M documents also available in PDR.Documents on App N withheld (ref FOIA Exemption 5). FELTON,J.M. Division of Rules and Records. 85/08/05. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 4pp. 32309:313-32310:117.
- 8209150329 Forwards proposed paper recommending measures to improve QA at reactors.Substantial changes have been made from previous version forwarded by 820706 memo.Paper consistent w/Commission statements to Congress on QA. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 82/08/10. DIRCKS,W.J. Office of the Executive Director for Operations. 46pp. 32309:322-32310:043.
- 8305120590 SECY-83-026 Provides Commission w/rept re status of NRC conceptual review of program requiring certification of QA programs & role of designated representatives. DIRCKS,W.J. Office of the Executive Director for Operations. 83/01/19. 21pp. 32310:052-32310:072.
- 8508210165 Lists comments re QA of SECY-82-352.Rejects EDO position that Commission has no role in deciding basic policy questions & disagrees w/proposed IE organization. AHEARNE,J. Commissioners. 82/09/30. Office of the Secretary of the Commission. 1p. 32310:044-32310:051.
- 8508210170 Revised memo informing that Commission agreed that no further action should be taken re Technical Audit Assoc proposed study on use of QA initiatives. CHILK,S.J. Office of the Secretary of the Commission. COMNP-83-2. 83/04/07. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32310:073-32310:073.
- 8508210177 Informs that Commission agreed that no further action should be taken re Technical Audit Assoc proposed study on QA initiatives.Proposed study encl. CHILK,S.J. Office of the Secretary of the Commission. 83/03/29. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32310:074-32310:074.
- 8508210183 Expresses appreciation for time spent discussing study aimed at improving nuclear design & const practices.Notes for discussion w/Chairman Palladino & Dircks encl. LANEY,R.V. Technical Audit Associates, Inc. 82/12/15. PALLADINO,N.J. Commissioners. 30pp. 32310:075-32310:104.
- 8508210188 Informs that majority of Commission agreed w/proposals in COMNP-83-2 re QA initiatives.Staff requirements memo encl for action.W/o memo. CHILK,S.J. Office of the Secretary of the Commission. COMNP-83-2. 83/03/29. PALLADINO Commissioners. 1p. 32310:105-32310:117.
- 8508210166 FOIA request for info re Request for Procurement RFP RS-ORM-85-312,including list of vendors submitting 841113 initial proposals. LITZELL,S.B. Software AG of North America, Inc. 85/06/27. Division of Rules and Records. 1p. 32311:079-32311:079.
- 8508210175 Responds to FOIA request for four categories of records re Request for Procurement RFP RS-ORM-85-312.Forwards App A & C documents.App B documents & portions of App C document withheld (ref FOIA Exemption 5). FELTON,J.M. Division of Rules and Records. 85/08/13. LITZELL,S.B. Software AG of North America, Inc. 5pp. 32311:080-32311:090.
- 8508210182 "Technical Assistance in Support of NRC Planning Function- Technical Evaluation of Data Base Mgt Sys," final rept. Portions withheld. \* Maxima Corp. NRC-33-85-324. 85/06/12. Division of Automated Information Services. 6pp. 32311:085-32311:090.
- 8508210194 FOIA request for NAS/Natl Research Council rept, "Solid Radwastes in Bedded Salt Deposits" & five addl repts re salt deposits & radwaste disposal. BERRY,M.D. Affiliation Not Assigned. 85/08/08. ISAACS,S. NRC - No Detailed Affiliation Given. 2pp. 32310:121-32310:122.
- 8508210199 Responds to FOIA request for six repts re radwaste disposal. "Properties of Salt Important in Radwaste Disposal" unavailable,but may be in public library.Forwards App B documents.Documents also available in PDR. FELTON,J.M. Division of Rules and Records. 85/08/01. BERRY,M.D. Affiliation Not Assigned. 2pp. 32310:123-32311:078.
- 8508210207 "Disposal of Solid Radwastes in Bedded Salt Deposits." Related info encl. \* National Academy of Sciences. 70/11/30. Atomic Energy Commission. 65pp. 32310:127-32310:181.
- 8508210217 ORNL-TM-4219 "Site Selection Factor for Bedded Salt Pilot Plant." \* Oak Ridge National Laboratory. 73/05/31. Atomic Energy Commission. 24pp. 32310:182-32310:205.
- 8508210224 UCID-18122 "Preliminary Area Selection Considerations for Radwaste Repositories in Bedded Salt." WAGONER,J.L., STEINBORN,T.L. Lawrence Livermore National Laboratory. 79/06/12. NRC - No Detailed Affiliation Given. 42pp. 32310:206-32311:078.
- 8508210226 FOIA request for five IDCOR/NRC technical exchange meeting summaries for 840330-1201 meetings to be placed in PDR. PEDRO,J. NUS Corp. CD-LIS-85-518. 85/06/26. Division of Rules and Records. 1p. 32311:106-32311:106.
- 8508210231 Partial response to FOIA request for five specified summaries of IDCOR/ NRC technical exchange meetings.Forwards App A documents.Records placed in PDR.Search continuing for other meeting summaries. FELTON,J.M. Division of Rules and Records. 85/08/01. PEDRO,J. NUS Corp. 2pp. 32311:107-32314:283.
- 8508210233 Speech entitled, "LWR Core Heatup Phenomena," presented at NRC/ IDCOR technical exchange meetings on 831129-1201 in Harpers Ferry,WV. THOMAS,G.R. Electric Power Research Institute. 83/11/29. 341pp. 32313:156-32314:186.
- 8508210235 Speech entitled, "Steam & Hydrogen Generation Due to Fuel Coolant Interactions," presented at NRC/IDCOR technical exchange meetings on 831129-1201 in Harpers Ferry, WV. BERMAN,M. Sandia National Laboratories. 83/11/30. 147pp. 32314:137-32314:283.
- 8508210232 FOIA request for Vol III of "Evaluation of Transient Behavior & Small RCS Breaks in 177 Fuel Assembly Plant," re facility. WEBB,R.E. Webb, R.E. (Studies of Nuclear Hazards & Constitutional Law). 85/06/19. Division of Rules and Records. 2pp. 32310:118-32310:119.
- 8508210236 Responds to FOIA request for Vol III of "Evaluation of Transient Behavior & Small RCS Breaks in 177 Fuel Assembly Plant," re facility.Document available in PDR for insp. FELTON,J.M. Division of Rules and Records. 85/08/05. WEBB,R.E. Webb, R.E. (Studies of Nuclear Hazards & Constitutional Law). 1p. 32310:120-32310:120.
- 8508210352 FOIA request for last two insp repts for St James Hosp in Chicago Heights,IL. ONDRIK,J.C. Nuclear Pharmacy, Inc. JCO 0785-13. 85/07/22. FELTON,J.M. Division of Rules and Records. 1p. 32339:179-32339:179.
- 8508210357 Responds to FOIA request for last two NRC insp repts for St James Hosp in Chicago Heights,IL.Documents listed on encl app available in PDR. FELTON,J.M. Division of Rules and Records. 85/08/06. ONDRIK,J. Nuclear Pharmacy, Inc. 2pp. 32339:180-32339:218.
- 8011120034 Discusses IE Insp of License 12-11483-01 on 800929 & 1001 & forwards notice of violation.Requests assurance that patients involved in I-125 seed implant therapy will be given instructions re retrieval & return of dislodged seeds. DAVIS,A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/10/10. SISTER ANNETTE St James Hosp., Chicago Heights, IL. 2pp. 32339:186-32339:202.
- 8011120043 Notice of violation from insp on 800929 & 1001.Noncompliance noted:possession of more than max amount of Mo-99.Quarterly physical inventory did not include Ir-192 held in storage. Records for radiation exposure not complete. \* Region 3, Chicago, Office of the Director. 80/10/10. 15pp. 32339:186-32339:202.
- 8011260336 Ack receipt of 801027 & 30 ltrs informing NRC of steps taken to correct violations noted in IE insp of License 12-11483-01. DAVIS,A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 80/11/18. SISTER ANTOINET St James Hosp., Chicago Heights, IL. 1p. 32339:182-32339:185.
- 8011260341 Responds to NRC 801010 ltr re violations noted in IE insp of License 12-11483-01.Corrective actions:requests increase of authorized use of technetium from 3 to 4 Ci. SISTER ANTOINET St James Hosp., Chicago Heights, IL. 80/10/27. DAVIS,A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 1p. 32339:183-32339:183.



- 8011260344 Requests amend to License 12-11483-01 authorizing increased use of technetium from 3,000 mCi to 4,000 mCi. Amend fee encl. SISTER ANTOINET St. James Hosp., Chicago Heights, IL. 80/10/02. COOPER, R. Region 3, Chicago, Office of the Director. 1p. 32339:203-32339:203.
- 8011260350 Informs that Ir-192 sources held until return to supplier. Any unused Ir-192 in future will be inventoried in quarterly physical inventory. All patients w/I-125 seed implants now receive encl instruction in retrieval of dislodged seeds. LIU, S. St. James Hosp., Chicago Heights, IL. 80/10/30. DAVIS, A.B. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 2pp. 32339:184-32339:185.
- 8508210393 Insp Findings & Licensee Ack on 830819 of License 12-11483-01. Insp findings: failure to amend license to reflect mods to Xe-133 ventilation sys & resulting airflow rates, per License Condition 19. SHATTERLY, L.W. Region 3, Office of Director. 83/08/19. 15pp. 32339:204-32339:218.
- 8508210380 Further response to FOIA request for three categories of documents re facility. Forwards Items 2, 38, 99, 104, 106, 111, 113, 119, 121, 123, 125, 240 & 411-414 on App F. Remaining documents withheld (ref FOIA Exemptions 5, 6 & 7). FELTON, J.M. Division of Rules and Records. 85/08/05. BERNABEI, L. Government Accountability Project. 20pp. 32339:067-32339:178.
- 8508210392 Advises that Ofc of Investigations opening new investigation of former employee concerns. HAYNES, B.B. Office of Investigation. 84/07/23. PALLADINO Commissioners. 10pp. 32339:090-32339:099.
- 8508210397 Inquiry Rept Q4-84-036 on 840803. Area of inquiry: util receipt of falsified applicant resume. DRISKILL, D.D., HERR, R.K. Office of Investigation. 84/08/17. 4pp. 32339:100-32339:112.
- 8508210403 Forwards transcript of 840713 meeting w/util in Bethesda, MD re util 840628 response to Ofc of Investigations investigation. HAYES, B.B. Office of Investigation. 84/09/17. BERNABEI, L. Government Accountability Project. 2pp. 32339:113-32339:114.
- 8508210409 Transcript of 840713 meeting w/util in Bethesda, MD re util 840628 response to Ofc of Investigations investigation. Pp 1-44. \* Commissioners. 84/07/13. 46pp. 32339:115-32339:178.
- 8508210413 FOIA request for documents re R Martin, J Collins or other NRC employee responses to problem of drug abuse at facilities. GARDE, B.P. Government Accountability Project. 85/03/06. Office of Administration. 2pp. 32339:050-32339:051.
- 8508210418 Responds to FOIA request for documents re R Martin, J Collins or other NRC employee responses to drug abuse. Forwards App A documents. App B documents partially & completely withheld (ref FOIA Exemptions 5, 6 & 7). FELTON, J.M. Division of Rules and Records. 85/08/01. GARDE, B.P. Government Accountability Project. 4pp. 32339:052-32339:066.
- 8504160425 Advises of lack of NRC response to inquiries re NRC action in major investigation of drug abuse among facility workers & disposition of encl Nonconformance Rept M84-01840. Prompt response to inquiries requested. GARDE, B.P. Government Accountability Project. 85/01/21. MARTIN, R. Region 4, Office of Director. 8pp. 32339:058-32339:066.
- 8504160429 Submits listed questions re termination of facility employees for alleged involvement w/controlled substances & NRC actions to ensure plant safety. CARPENTER, T. Government Accountability Project. 84/06/09. COLLINS, J. Region 4, Office of Director. 2pp. 32339:056-32339:057.
- 8508210448 FOIA request for communications between H Denton, W Dircks & V Stello in connection w/facility re monitoring project on adequacy of efforts to protect public safety & health. GARDE, B.P. Government Accountability Project. 85/07/25. Office of Administration. 2pp. 32319:317-32319:318.
- 8508210454 Responds to FOIA request for info generated in connection w/communications between H Denton, W Dircks & V Stello re facility. Forwards documents listed on app. Documents also being placed in PDR. FELTON, J.M. Division of Rules and Records. 85/08/13. GARDE, B.P. Government Accountability Project. 2pp. 32319:319-32319:341.
- 8508210460 Slide presentation from 840507 meeting in Bethesda, MD to discuss facility. Ten oversize pages of bar-chart plot based on schedule dates encl. \* NRC - No Detailed Affiliation Given. 84/05/07. 20pp. 32319:321-32319:341.
- 8508210469 FOIA request for studies done by Sandia re transportation of spent nuclear fuel. List of requested repts encl. MCCAFFREY, J.J. Public Interest Research Group, New York. 85/07/22. NRC - No Detailed Affiliation Given. 2pp. 32339:219-32339:220.
- 8508210475 Responds to FOIA request for documents re transportation of spent nuclear fuel. Documents listed in app available in PDR. Remaining documents requested may be purchased from NTIS. FELTON, J.M. Division of Rules and Records. 85/08/15. MCCAFFREY, J.J. Public Interest Research Group, New York. 2pp. 32339:221-32339:222.
- 8508210484 FOIA request for records of ST Doyle, GAP & BP Garde complaints, inquiries & requests for NRC action re facility or util. BEVILL, S.B. Bingham, Baker, Hawthorne, Williams & Ward. 85/08/05. Office of Administration. 2pp. 32339:223-32339:224.
- 8508210489 Responds to FOIA request for records re allegations by S Doyle, GAP & BP Garde. Records will be made available in PDR in response to FOIA-85-490 & FOIA-85-548 within next 2 months. FELTON, J.M. Division of Rules and Records. 85/08/15. BEVILL, S.B. Balch, Bingham, Baker, Hawthorne, Williams & Ward. 1p. 32339:225-32339:225.
- 8508210501 FOIA request for info re last two insp repts pertaining to Cimarron facility, documents, ltrs & communications w/NRC about outside steam & decontamination of plant matts & application for amend to license to process weapons-grade U. KIMERY, A.L. Affiliation Not Assigned. 85/07/10. FELTON, J.M. Division of Rules and Records. 1p. 32339:226-32339:226.
- 8508210506 Responds to FOIA request for four categories of records re facilities. Response to FOIA-85-229 lists records available at PDR re Category 3. No further action necessary re Categories 1, 2 & 4. FELTON, J.M. Division of Rules and Records. 85/08/14. KIMERY, A.L. Affiliation Not Assigned. 1p. 32339:227-32339:227.
- 8508220067 FOIA request for rept listing info on waste generators in 1984, including kinds & types of waste generated, vol of waste shipped for disposal by category & contact name of each waste generator in all categories. PHILLIPS, W.S. Stock Equipment Co. 85/06/20. FELTON, J.M. Division of Rules and Records. 3pp. 32345:280-32345:282.
- 8508220073 Responds to FOIA request for list of waste generators for 1984. Computer list of all matl licensees encl. Semiannual radioactive effluent release repts for commercial plants available in PDR. W/o stated encls. FELTON, J.M. Division of Rules and Records. 85/07/18. PHILLIPS, W.S. Stock Equipment Co. 1p. 32345:283-32345:283.
- 8508220078 FOIA request for current listings of technical contractors in earth sciences & geohydrology fields available for high level radwaste disposal work for Commission or last basic ordering agreement listing of subj contractors. KALITOWSKI, T. Minnesota, State of. 85/07/02. NRC - No Detailed Affiliation Given. 1p. 32345:268-32345:268.
- 8508220082 Responds to FOIA request for current listings of technical contractors in earth sciences & geohydrology fields available for high level radwaste disposal work for Commission. Forwards listing of subj technical contractors. FELTON, J.M. Division of Rules and Records. 85/07/19. KALITOWSKI, T. Minnesota, State of. 1p. 32345:269-32345:279.
- 8508220086 "Special Rept for S Crampton (84-479)." \* NRC - No Detailed Affiliation Given. 85/05/31. 10pp. 32345:270-32345:279.
- 8508220254 FOIA request for investigative repts stemming from V English Feb 1984 allegations that GE employees violated NRC regulations in handling of radioactive matts. BELEWR, R. Star-News Newspapers, Wilmington, NC. 85/03/14. NRC - No Detailed Affiliation Given. 2pp. 32345:284-32345:285.
- 8508220258 Responds to FOIA request for documents re English allegations concerning GE Nuclear Fuel Mfg Div in Wilmington, NC. App documents & FOIA 85-208 encl. FELTON, J.M. Division of Rules and Records. 85/07/18. BELEWR, R. Star-News Newspapers, Wilmington, NC. 1p. 32345:286-32345:319.
- 8508220368 FOIA request for mailing list of recipients of IE info notices issued by IE Div of Emergency Preparedness & Engineering Response. HELLMAN, L.I. Keenan Corp. 85/06/20. FELTON, J. Division of Rules and Records. 1p. 32341:270-32341:270.
- 8508220371 Responds to FOIA request for mailing list for IE info notices issued by Div of Emergency Preparedness & Engineering Response. Mailing labels encl. Labels w/ individual names deleted, per 850716 telcon. W/o encls. FELTON, J.M. Division of Rules and Records. 85/07/18. HELLMAN, L.I. Keenan Corp. 1p. 32341:271-32341:271.
- 8508220374 FOIA request for printout of all financial &/or technical assistance awards made during FY84 by NRC program listed on encl. SWECKER, P.D. Conservative Caucus Research, Analysis & Education Foundation. 85/07/01. FELTON, J. Division of Rules and Records. 3pp. 32339:234-32339:236.
- 8508220378 Responds to FOIA request for info re financial & technical assistance awards made during FY84 in connection w/NRC project grants under Program 77.003 in "Catalog of Federal Domestic Assistance." Document encl. FELTON, J.M. Division of Rules and Records. 85/07/18. SWECKER, P.D. Conservative Caucus Research, Analysis & Education Foundation. 1p. 32339:237-32339:239.
- 8508220382 Listing of "Financial Assistance Awards (Grants) - FY84." \* Division of Rules and Records. 85/07/18. 2pp. 32339:238-32339:239.
- 8508220384 FOIA request for machine-readable NRC decisions from 1975 to present. YOUNG, K.O. Westlaw Services, Inc. 85/06/18. ZUNGOLI, S. Policy & Publications Management Branch. 2pp. 32339:240-32339:241.
- 8508220391 Responds to FOIA request for machine-readable NRC decisions from 1975 to present. Decisions from 1975 to June 1981 not available in tape, but are available in PDR. Tapes from Jul 1981 will be obtained from contractor by requestor. FELTON, J.M. Division of Rules and Records. 85/08/15. YOUNG, K.O. Westlaw Services, Inc. 1p. 32339:242-32339:242.
- 8508220395 FOIA request for five specified documents re source terms. SHOLLY, S.C. Union of Concerned Scientists. 85/07/08. FELTON, J.M. Division of Rules and Records. 1p. 32339:243-32339:243.
- 8508220398 Partial response to FOIA request for five specified documents re source terms. Forwards Items a & b on App A. Records also being placed in PDR. NRC communicating w/foreign countries responsible for other repts. FELTON, J.M. Division of Rules and Records. 85/08/07. SHOLLY, S. Union of Concerned Scientists. 2pp. 32339:244-32339:276.
- 8407130407 Forwards "Current Natl Source Term Position & Practices for US." HOUSTON, R.W. Assistant Director for Reactor Safety. 84/06/28. ROYEN, J. Organization for Economic Cooperation & Development (Paris). 16pp. 32339:261-32339:276.
- 8508220401 Summary of Specialist Meeting on 840904-06 in Karlsruhe Federal Republic of Germany re nuclear aerosols in reactor safety. \* Organization for Economic Cooperation & Development (Paris). 84/10/11. Organization for Economic Cooperation & Development (Paris). 15pp. 32339:246-32339:260.
- 8508220412 Further response to FOIA request for five categories of documents & info re NUREG/CR-3597, SAND 84-0938 RV, NUREG/CR-3418, SAND 89-167 RV & Board Notification 84-032. Forwards App G documents. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/08/20. CURRAN, D. Harmon, Weiss & Jordan. 2pp. 32339:277-32339:295.



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- 8508220416 Rev 0 to radioactive products & svcs operating procedure, Chapter X, "Processed Isotope Procedures," Section B, "Radiation Exposure Test." Supporting documentation end.  
\* General Electric Co. 81/11/05. 14pp. 32339:282-32339:295.
- 8508220414 Further response to FOIA request for info re Dow Chemical Co. Forwards documents in Apps L & M. Documents available in PDR. Portions of documents in App M withheld (ref FOIA Exemption 4). App N document withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/07/24. KOHN, S., CONDIT, R. Government Accountability Project. 5pp. 32341:179-32341:269.
- 8508220437 Forwards draft "Radiological Survey of Former Dow Chemical Corp Site, Bay City, MI." BERGER, J.D. Oak Ridge Associated Univs. 85/03/06. SCHUMACHER, M.C. Region 3, Office of Director. 1p. 32341:216-32341:240.
- 8508220441 Forwards Insp Rept 50-264/76-02 on 760303 & 04. No noncompliance noted. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/03/29. DELINE, R.D. Dow Chemical Co. 2pp. 32341:241-32341:242.
- 8508220452 Matls & Safeguards Insp Rept 50-264/76-01 on 760303-04. No noncompliance noted. Major areas inspected: physical inventory & verification, review of SNM records, depletion calculations, matl transaction forms & matl status repts. FINLEY, A.G., HOLODY, D.J. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/03/24. 9pp. 32341:243-32341:251.
- 8508220464 Sanitized version of Insp Rept 50-264/78-04 on 781116 & 17. No noncompliance noted. Major areas inspected: SNM control & accountability, including facility organization & operation, measurement & controls, inventory & shipping & receiving. PATTERSON, J.P. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/12/27. 8pp. 32341:252-32341:261.
- 8508220477 Sanitized version of Matl Control & Accounting Insp Rept 50-264/83-01 on 830405-06. No noncompliance noted. Major areas inspected: facility organization & operation, measurement & statistical control & storage & internal controls. MADEDA, T.J., KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 83/04/29. 6pp. 32341:262-32341:269.
- 8508220437 Forwards draft "Radiological Survey of Former Dow Chemical Corp Site, Bay City, MI." BERGER, J.D. Oak Ridge Associated Univs. 85/03/06. SCHUMACHER, M.C. Region 3, Office of Director. 1p. 32341:216-32341:240.
- 8508220441 Forwards Insp Rept 50-264/76-02 on 760303 & 04. No noncompliance noted. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/03/29. DELINE, R.D. Dow Chemical Co. 2pp. 32341:241-32341:242.
- 8508220452 Matls & Safeguards Insp Rept 50-264/76-01 on 760303-04. No noncompliance noted. Major areas inspected: physical inventory & verification, review of SNM records, depletion calculations, matl transaction forms & matl status repts. FINLEY, A.G., HOLODY, D.J. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/03/24. 9pp. 32341:243-32341:251.
- 8508220464 Sanitized version of Insp Rept 50-264/78-04 on 781116 & 17. No noncompliance noted. Major areas inspected: SNM control & accountability, including facility organization & operation, measurement & controls, inventory & shipping & receiving. PATTERSON, J.P. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/12/27. 8pp. 32341:252-32341:261.
- 8508220477 Sanitized version of Matl Control & Accounting Insp Rept 50-264/83-01 on 830405-06. No noncompliance noted. Major areas inspected: facility organization & operation, measurement & statistical control & storage & internal controls. MADEDA, T.J., KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 83/04/29. 6pp. 32341:262-32341:269.
- 8508220437 Forwards draft "Radiological Survey of Former Dow Chemical Corp Site, Bay City, MI." BERGER, J.D. Oak Ridge Associated Univs. 85/03/06. SCHUMACHER, M.C. Region 3, Office of Director. 1p. 32341:216-32341:240.
- 8508220441 Forwards Insp Rept 50-264/76-02 on 760303 & 04. No noncompliance noted. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/03/29. DELINE, R.D. Dow Chemical Co. 2pp. 32341:241-32341:242.
- 8508220452 Matls & Safeguards Insp Rept 50-264/76-01 on 760303-04. No noncompliance noted. Major areas inspected: physical inventory & verification, review of SNM records, depletion calculations, matl transaction forms & matl status repts. FINLEY, A.G., HOLODY, D.J. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/03/24. 9pp. 32341:243-32341:251.
- 8508220464 Sanitized version of Insp Rept 50-264/78-04 on 781116 & 17. No noncompliance noted. Major areas inspected: SNM control & accountability, including facility organization & operation, measurement & controls, inventory & shipping & receiving. PATTERSON, J.P. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/12/27. 8pp. 32341:252-32341:261.
- 8508220477 Sanitized version of Matl Control & Accounting Insp Rept 50-264/83-01 on 830405-06. No noncompliance noted. Major areas inspected: facility organization & operation, measurement & statistical control & storage & internal controls. MADEDA, T.J., KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 83/04/29. 6pp. 32341:262-32341:269.
- 8508220437 Forwards draft "Radiological Survey of Former Dow Chemical Corp Site, Bay City, MI." BERGER, J.D. Oak Ridge Associated Univs. 85/03/06. SCHUMACHER, M.C. Region 3, Office of Director. 1p. 32341:216-32341:240.
- 8508220441 Forwards Insp Rept 50-264/76-02 on 760303 & 04. No noncompliance noted. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/03/29. DELINE, R.D. Dow Chemical Co. 2pp. 32341:241-32341:242.
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- 8508220464 Sanitized version of Insp Rept 50-264/78-04 on 781116 & 17. No noncompliance noted. Major areas inspected: SNM control & accountability, including facility organization & operation, measurement & controls, inventory & shipping & receiving. PATTERSON, J.P. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/12/27. 8pp. 32341:252-32341:261.
- 8508220477 Sanitized version of Matl Control & Accounting Insp Rept 50-264/83-01 on 830405-06. No noncompliance noted. Major areas inspected: facility organization & operation, measurement & statistical control & storage & internal controls. MADEDA, T.J., KNICELEY, J.R., CREED, J.R. Region 3, Office of Director. 83/04/29. 6pp. 32341:262-32341:269.
- 8508220437 Forwards draft "Radiological Survey of Former Dow Chemical Corp Site, Bay City, MI." BERGER, J.D. Oak Ridge Associated Univs. 85/03/06. SCHUMACHER, M.C. Region 3, Office of Director. 1p. 32341:216-32341:240.
- 8508220441 Forwards Insp Rept 50-264/76-02 on 760303 & 04. No noncompliance noted. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/03/29. DELINE, R.D. Dow Chemical Co. 2pp. 32341:241-32341:242.
- 8508220452 Matls & Safeguards Insp Rept 50-264/76-01 on 760303-04. No noncompliance noted. Major areas inspected: physical inventory & verification, review of SNM records, depletion calculations, matl transaction forms & matl status repts. FINLEY, A.G., HOLODY, D.J. Region 3, Chicago, Office of the Director. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/03/24. 9pp. 32341:243-32341:251.
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- 8508220437 Forwards draft "Radiological Survey of Former Dow Chemical Corp Site, Bay City, MI." BERGER, J.D. Oak Ridge Associated Univs. 85/03/06. SCHUMACHER, M.C. Region 3, Office of Director. 1p. 32341:216-32341:240.
- 8508220441 Forwards Insp Rept 50-264/76-02 on 760303 & 04. No noncompliance noted. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/03/29. DELINE, R.D. Dow Chemical Co. 2pp. 32341:241-32341:242.

- 8508220452 Mattis & Safeguards Insp Rept 50-264/76-01 on 760303-04.No noncompliance noted.Major areas inspected:physical inventory & verification,review of SNM records,depletion calculations,matl transaction forms & matl status repts. FINLEY,A.G. Region 3, Chicago, Office of the Director. 76/03/24. 9pp. 32341:243-32341:251.
- 8508220464 Sanitized version of Insp Rept 50-264/78-04 on 781116 & 17. No non-compliance noted.Major areas inspected:SNM control & accountability,including facility organization & operation, measurement & controls,inventory & shipping & receiving. PATTERSON,J.P. Region 3, Chicago, Office of the Director. 78/12/27. 8pp. 32341:252-32341:261.
- 8508220477 Sanitized version of Matl Control & Accounting Insp Rept 50-264/83-01 on 830405-06.No noncompliance noted.Major areas inspected:facility organization & operation,measurement & statistical control & storage & internal controls. MADEDA,T.J. Region 3, Office of Director. 83/04/29. 6pp. 32341:262-32341:269.
- 8508220421 FOIA request for DOE response to Dingell 840813 ltr & final version of du Port Interim Rept DP-1651, "Atlantic Coast Unique Regional Trace Experiment (ACURATE)." LAWLESS,W.F. Paine College, Augusta, GA. 85/01/04. MORGAN,R.L. Energy, Dept. of. 1p. 32339:296-32339:296.
- 8508220424 Responds to FOIA request for two specified documents.Fowards document listed on app. FELTON,J.M. Division of Rules and Records. 85/08/08. LAWLESS,W.F. Affiliation Not Assigned. 2pp. 32339:297-32339:299.
- 8508220427 Comments on 810915 plan for managing defense transuranic wastes.Plan sound & makes good technical sense.Plan consistent w/technical requirements proposed in 10CFR60 & 61. MARTIN,J.B. Division of Waste Management. 81/09/30. OERTZEL,G.K. Energy, Dept. of. 1p. 32339:299-32339:299.
- 8508220430 FOIA request for NRC rept on Region IV mgt decisions re 840308 "T-shirt incident" at facility. FAGAN,S. Fort Worth Star-Telegram, Fort Worth, TX. 85/07/03. REED,C.A. NRC - No Detailed Affiliation Given. 1p. 32339:228-32339:228.
- 8508220433 Responds to FOIA request for completed NRC rept on Region IV mgt decisions re 840308 "T-shirt incident" at facility.Ofc of Inspector & Auditor currently investigating issue. Complete rept on incident not yet available. FELTON,J.M. Division of Rules and Records. 85/08/20. FAGAN,S. Fort Worth Star-Telegram, Fort Worth, TX. 1p. 32339:229-32339:229.
- 8508220435 FOIA request for access to J Vail FOIA request re Pu unaccounted for by NFS of Erwin,TX. KIERNAN,V.J. Herald, Dublin, CA. 85/08/12. Office of Administration. 1p. 32339:232-32339:232.
- 8508220436 FOIA request for records re probabilities,consequences, impacts & magnitudes of in-vessel/ex-vessel steam explosions occurring during core meltdown accidents at LWR power plants. SHOLLY,S.C. Union of Concerned Scientists. 85/06/21. FELTON,J.M. Division of Rules and Records. 1p. 32339:337-32339:337.
- 8508220438 Further response to FOIA request for records re probabilities,consequences,impacts & magnitudes of invessel/ exvessel steam explosions occurring during core meltdown in LWRs.Forwards App B documents.Documents also in PDR. FELTON,J.M. Division of Rules and Records. 85/08/09. SHOLLY,S.C. Union of Concerned Scientists. 2pp. 32339:338-32340:006.
- 8503140021 Forwards final draft NUREG-1116, "Review of Current Understanding of Potential for Containment Failure Arising From In-Vessel Steam Explosion." Alpha-mode failure determined to be of low conditional probability. DIRCKS,W.J. Office of the Executive Director for Operations. 85/03/07. PALLADINO Commissioners. 3pp. 32339:340-32339:342.
- 8505230745 Provides authorization to begin work on Final Work Assignment 35 re analysis of steam explosion uncertainties. Level of effort & schedule for assignment acceptable. CARRINGTON,M. Division of Licensing. NRC-03-81-130. 85/05/07. PANDEY,S. ARVIN/CALSPAN Advanced Technology Center. 1p. 32339:361-32340:006.
- 8505230755 Forwards statement of work re Tentative Work Assignment AJ re analysis of steam explosion uncertainties. CARRINGTON,M. Division of Licensing. FIN B-8891. NRC-03-81-130. 85/04/16. PANDEY,S. ARVIN/CALSPAN Advanced Technology Center. 7pp. 32339:362-32340:006.
- 8506250497 Forwards response to questions re steam explosions,including rept by Steam Explosion Review Group on "Review of Current Understanding of Potential for Containment Failure From In-Vessel Steam Explosions." DIRCKS,W.J. Office of the Executive Director for Operations. 85/06/18. ASSELSTINE Commissioners. 8pp. 32339:346-32339:360.
- 8506250499 "Review of Current Understanding of Potential for Containment Failure From In-Vessel Steam Explosions." GINSBERG,T., CARRADINI,T., ALLEN,C. Steam Explosion Review Group. 85/05/31. 7pp. 32339:354-32339:360.
- 8506250500 Requests info re whether NRC now believes in availability of scientifically accepted principles & methodologies for calculating probability of steam explosions within reactor pressure vessel. ASSELSTINE,J.K. Commissioners. 85/04/25. DIRCKS,W.J. Office of the Executive Director for Operations. 1p. 32339:345-32339:345.
- 8508220448 Forwards addl info re steam explosions.Plan to resolve steam explosion issue in 3 yrs or less has been prepared.Plan will be carried out if budget adequate. REHM,T.A. Office of the Executive Director for Operations. 85/04/19. MEYER,J. Commissioners. 2pp. 32339:343-32339:344.
- 8508220439 Responds to FOIA request for J Vail FOIA Request 80-589 re NFS of Erwin,TX.J Vail request & NRC 801216 & 24 responses encl.Documents released in response to request available in PDR.W/o encls. FELTON,J.M. Division of Rules and Records. 85/08/20. KIERNAN,V.J. Herald, Dublin, CA. 1p. 32339:233-32339:233.
- 8508220442 FOIA request for Reg Guide 3 (CE 306-4), "Std Format & Content for Topical SAR for Dry Spent Fuel Storage Cask," dtd 840823. O'MEALIA,M. Doc-Search Associates. 85/07/12. FELTON,J.M. Division of Rules and Records. 1p. 32339:230-32339:230.
- 8508220444 Responds to FOIA request for Reg Guide 3 (CE-306-4), "Std Format & Content for Topical SAR for Dry Spent Fuel Storage Cask," dtd 840823.Document withheld (ref FOIA Exemption 5). For comment draft will be published in Aug 1985. FELTON,J.M. Division of Rules and Records. 85/08/09. O'MEALIA,M. Doc-Search Associates. 1p. 32339:231-32339:231.
- 8508220453 Further response to FOIA request for NRC Contract NRC-17-85-207 & all documents re contract & documents re termination of SECY-84-327.Forwards documents listed on App C.Documents also available in PDR.Review continuing. FELTON,J.M. Division of Rules and Records. NRC-17-85-207. 85/08/08. BIRD,C.C. Wald, Harkrader & Ross. 3pp. 32340:007-32340:035.
- 8508220457 Discusses unacceptable performance of Free State Reporting, Inc re large percentage of returned transcripts due to excess inaudibles,missing text,incorrect names & late delivery. NEWSOM,A.L. ACRS - Advisory Committee on Reactor Safeguards. 84/09/26. SULLIVAN,P.A. Administrative & Logistical Support Branch. 1p. 32340:011-32340:011.
- 8508220460 Comments on Free State Reporting,Inc response to NRC 840914 cure notice re Work Orders 115 & 122.Transcript of 840808 hearing returned due to incorrect pagination & incorrect hearing site location on cover page. FITT,C.J. Atomic Safety and Licensing Board Panel. 84/09/27. WIGGINS,E. Division of Contracts. 6pp. 32340:012-32340:017.
- 8508220463 Informs that consensus among users of Free State Reporting, Inc appears to be that contract should be terminated.Users not convinced that contractor performance will improve to consistently higher level. CHILK,S.J. Office of the Secretary of the Commission. 84/10/11. HALMAN,E.L. Division of Contracts. 1p. 32340:018-32340:018.
- 8508220467 Recommends contract w/Free State Reporting,Inc be terminated.Despite corrective measures,no substantive improvement in performance noted. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 84/10/03. CHILK,S.J. Office of the Secretary of the Commission. 2pp. 32340:019-32340:020.
- 8508220469 Supports position to discontinue Free State Reporting Svcs. ASLB position based on individual events during contract period to date & 841002 survey. FITT,C.J. Atomic Safety and Licensing Board Panel. 84/10/03. HOYLE,J.C. Office of the Secretary of the Commission. 7pp. 32340:021-32340:027.
- 8508220474 Requests another independent review of Free State Reporting, Inc performance & proposed corrective measures.Views re continuation/termination of contract request by C.O.B. 841004. CHILK,S.J. Office of the Secretary of the Commission. 84/10/03. COTTER,B.P. Atomic Safety and Licensing Board Panel. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. EISENHUT,D.G. Division of Licensing. 2pp. 32340:028-32340:029.
- 8508220478 Responds to request for comments re recent performance of Free State Reporting,Inc.Unable to comment directly on corrective actions.Previous experience indicates drastic measures needed to correct poor record. EISENHUT,D.G. Division of Licensing. 84/10/11. CHILK,S.J. Office of the Secretary of the Commission. 1p. 32340:030-32340:030.
- 8508220480 Responds to SJ Chilk request for views re Free State Reporting,Inc corrective actions concerning promptness & quality of transcript.Transcripts from 840606-0809 suffered host of problems. BURWELL,S.B. Licensing Branch 1. 84/10/10. EISENHUT,D.G. Division of Licensing. 2pp. 32340:031-32340:032.
- 8508220486 Concludes that Free State Reporting,Inc contract should be terminated.Contractor corrective measures will not be sufficient to produce consistently satisfactory results. CHILK,S.J. Office of the Secretary of the Commission. 84/10/17. HALMAN,E.L. Division of Contracts. 1p. 32340:033-32340:033.
- 8508220490 Submits comments from Board chairman or member re Free State Reporting,Inc transcripts after 840913. LEINS,E.W. ACRS - Advisory Committee on Reactor Safeguards. 84/10/15. MCLEAREN,T. Division of Contracts. 2pp. 32340:034-32340:035.
- 8508220454 Further response to FOIA request for eight categories of documents re seismic design & earthquake research.Forwards documents listed in Apps C & D.Documents also available in PDR. FELTON,J.M. Division of Rules and Records. 85/07/22. BELL,N. Nuclear Information & Resource Service. 9pp. 32357:001-32358:092.
- 7902150302 Forwards revised guidelines for determining seismic margins, w/additions addressing ACRS comments.Discusses structures, mechanical & electrical components,piping,ventilation ducting,qualification summary of equipment & review plans. KNIGHT,J.P. Assistant Director for Engineering. 79/01/30. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 9pp. 32357:317-32357:325.
- 8105120539 Summary of ACRS Subcommittee on Plant Arrangements 800221 meeting re quality group classification for pressure retaining components,seismic design of steam line,protection against pipewhip & vessel support structures. RODABAUGH,E.C. ACRS - Advisory Committee on Reactor Safeguards. ZECH. 80/02/27. ACRS - Advisory Committee on Reactor Safeguards. 6pp. 32357:326-32357:331.
- 8304140316 Responds to ACRS 830111 ltr re quantification of seismic design margins.Concept & time frame of committee recommendations appropriate. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 83/04/07. RAY,J.J. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:332-32357:333.
- 8304200161 Responds to 830124 memo on ACRS concerns re seismic design margins,referring to inherent addl capacity of structures, sys & components above design requirements.Specific programs need defining.NRR will plan & coordinate program activities. DIRCKS,W.J. Office of the Executive Director for Operations. 83/04/04. AHEARNE,J. Commissioners. 16pp. 32357:336-32357:351.

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- 8311300128 Informs of establishment of Seismic Design Margins Working Group to plan & coordinate seismic design margin study activities in response to ACRS 830111 ltr indicating need for increased attention & generic studies re seismic risk. KNIGHT,J.P. Assistant Director for Comp. & Structures Engineering (Pre 830201). 83/10/28. VOLLMEYER,R.H. Division of Engineering. 2pp. 32357:334-32357:335.
- 8405160152 Advises that progress in developing program re seismic safety margins slower than anticipated due to high priority items in response to 840118 ltr. DIRCKS,W.J. Office of the Executive Director for Operations. 84/04/12. EBERSOLE,J.C. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 32357:352-32357:356.
- 8501100022 Discusses progress rept & schedule change in NRC program plan re clarification of USGS position concerning seismic design earthquakes in eastern seaboard of US. DIRCKS,W.J. Office of the Executive Director for Operations. 84/12/24. PALLADINO Commissioners. 2pp. 32357:357-32357:359.
- 8508220483 States concern on outstanding safety issues re remedial drainage for excessive groundwater, settling of structures into water-filled clays, micro-earthquake indications & earthquake design deficiencies. ALLEN,J. North Anna Environmental Coalition. 77/04/20. VOLGENAU,E. Office of Inspection & Enforcement, Office of the Director. 8pp. 32357:012-32357:019.
- 8508220489 Requests that ACRS consider withdrawing OL approval in light of serious unresolved safety problems, including continued abnormal & differential settling, unknown characteristics of saprolite-halloysite & remedial drainage for groundwater. ALLEN,J. North Anna Environmental Coalition. 77/05/05. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 32357:020-32357:023.
- 8508220493 Requests Board consider, during OL hearings, concerns re required drainage for excessive groundwater, micro-earthquake indications, earthquake design & deficiencies, leakage in Westinghouse steam generators & settling of structures. ALLEN,J. North Anna Environmental Coalition. 77/05/20. COUFAL,F.J. Atomic Safety and Licensing Board Panel. 5pp. 32357:024-32357:028.
- 8508220496 Submits addl info on concerns re settling of structures in saprolite-halloysite, remedial drainage for excessive groundwater, abnormal settlement, prediction errors & steam generator leakage & corrosion. ALLEN,J. North Anna Environmental Coalition. 77/06/08. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 5pp. 32357:029-32357:033.
- 8508220501 Forwards Segovia 770522 ltr. Problems w/ groundwater & unstable saprolite at site discussed. ALLEN,J. North Anna Environmental Coalition. 77/06/21. MULLER,R. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:034-32357:035.
- 8508220504 Forwards J Allen 770715 ltr to FJ Coufal, per 770720 telcon. BENNETT,W.F. Virginia Power (Virginia Electric & Power Co.). 77/07/21. SAVIO,R. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:036-32357:036.
- 8508220507 Responds to request for addl info re 770420 & 0520 ltrs. New info re fouling/corrosion problem in Lake Anna water, leakage problem in Westinghouse steam generators & deficiencies in seismic design of facility submitted. ALLEN,J. North Anna Environmental Coalition. 77/07/15. COUFAL,F.J. Atomic Safety and Licensing Board Panel. 4pp. 32357:037-32357:040.
- 8508220513 Requests addl info re environ impact of proposed corrective program for bearing cooling water & svc water sys at site, detailed in utl 770429 ltr. REGAN,W.H. Environmental Projects Branch 2. 77/06/24. BROWN,S.C. Virginia Power (Virginia Electric & Power Co.). 2pp. 32357:068-32357:069.
- 8508220514 Discusses corrective program for bearing cooling water & svc water sys in response to fouling/corrosion problems w/ Lake Anna water. Both sys will be chemically treated. Design mod to make bearing cooling water sys closed-loop sys planned. BROWN,S.C. Virginia Power (Virginia Electric & Power Co.). 77/04/28. CASE,E.G. Office of Nuclear Reactor Regulation, Director. REGAN,W.H. Environmental Projects Branch 2. 12pp. 32357:041-32357:052.
- 8508220515 Requests assistance in seismic reevaluation for facilities. Effort should focus on actions to bring plants to hot standby & then cold shutdown in event of SSE, w/o stated end. KNIGHT,J.P. Assistant Director for Engineering. 77/04/22. TEDSCO,R. Assistant Director for Plant Systems. ROSS,D. Assistant Director for Reactor Safety. 4pp. 32357:070-32357:073.
- 8508220516 Forwards comments on Allen 780104 ltr to M Bender re micro-earthquake clusters. BAUM,E.A. Virginia Power (Virginia Electric & Power Co.). 78/01/23. MULLER,R. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 32357:053-32357:055.
- 8508220517 Forwards J Allen ltr to L Reiter re seismicity in site region, per request. CROCKER,L.P. Division of Project Management. 78/03/01. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:074-32357:074.
- 8508220518 Responds to L Reiter 770926 request for addl info re rept entitled "Seismic Monitoring Program at North Anna Site in Central Virginia - 740121-770801." Regional epicenter map encl. BROWN,S.C. Virginia Power (Virginia Electric & Power Co.). 77/10/25. CASE,E.G. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Light Water Reactors Branch 1. 2pp. 32357:056-32357:057.
- 8508220519 Responds to 780107 & 09 ltrs re seismological issues at site. Changes in micro-earthquake activity pose no danger to safe operation of plant. Basis for seismic conclusions stated. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 78/02/14. ALLEN,J. North Anna Environmental Coalition. 4pp. 32357:075-32357:078.
- 8508220520 Requests response to listed queries re micro-earthquake activity near plant site. ALLEN,J. North Anna Environmental Coalition. 78/01/04. REITER,L. Geosciences Branch. 2pp. 32357:079-32357:080.
- 8508220521 Forwards "Seismic Monitoring Program at North Anna Site in Central Virginia - 740121-770801," as required by SSEF 2. GA Bollinger ltr re significance of microseismicity at site also encl. W/o rept. BROWN,S.C. Virginia Power (Virginia Electric & Power Co.). 77/09/13. CASE,E.G. Office of Nuclear Reactor Regulation, Director. STOLZ,J.F. Light Water Reactors Branch 1. 8pp. 32357:058-32357:065.
- 8508220522 Discusses foundation problems at site. Testimony given during 1974 show cause hearings re pervasive fracturing, remedial drainage problems, temp change effects & risk from prolonged rains described. MUELLER,R.F. Affiliation Not Assigned. 77/07/11. COUFAL,F. Atomic Safety and Licensing Board Panel. 2pp. 32357:081-32357:082.
- 8508220523 Requests response to listed questions re micro-earthquake activity & seismic design deficiencies at facility. Requests ltr be made formal part of record of ACRS hearing scheduled for 780106. ALLEN,J. North Anna Environmental Coalition. 78/01/04. BENDER,M. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:083-32357:084.
- 8508220524 Ack receipt of 771227 ltr. Date of NRC receipt of Dames & Moore foundation conditions rept requested. Questions re site regional epicenter map submitted. Status of site seismic reevaluation discussed. ALLEN,J. North Anna Environmental Coalition. 78/01/07. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 1p. 32357:066-32357:066.
- 8508220525 Forwards regional epicenter map showing micro-earthquake activity near site for 740121-770801, for Board consideration. ALLEN,J. North Anna Environmental Coalition. 77/12/04. COUFAL,F.J., PURDON,P.W., BRIGGS,R.B. Atomic Safety and Licensing Board Panel. 2pp. 32357:085-32357:086.
- 8508220526 Requests delay in issuance of OLs, pending resolution of cluster of 46 micro-earthquakes northwest of Lake Anna dam. Site seismic design questioned. ALLEN,J. North Anna Environmental Coalition. 78/01/09. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 1p. 32357:067-32357:067.
- 8508220527 Forwards Case 780222 ltr responding to Allen 780110 ltr re seismicity in region of facilities. CROCKER,L.P. Division of Project Management. 78/03/08. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:092-32357:092.
- 8508220528 Discusses possible control room confusion due to alarms & abnormal indications in event of non-safety sys failure during earthquake, per request. Lengthy, detailed analysis of plant-specific sys performance needed to resolve issue. MACEVOY,J. ACRS - Advisory Committee on Reactor Safeguards. 82/02/02. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 32357:087-32357:089.
- 8508220529 Responds to 780110 ltr re OL review. Review still in progress. Stafford Fault poses no danger to safe operation of plant. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 78/02/22. ALLEN,J. North Anna Environmental Coalition. 2pp. 32357:093-32357:094.
- 8508220530 Forwards SECY-82-53 re possible relocation of design controlling earthquakes in Eastern US & USGS position on zone in which Charleston earthquake could recur. D Okrent will address issue at ACRS subcommittee meeting. SAVIO,R. ACRS - Advisory Committee on Reactor Safeguards. 82/03/04. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:090-32357:090.
- 8508220531 Forwards White & Zudans, Donoghue 820127 & Savio 820324 repts on seismic design criteria for ACRS 820603-05 discussion of P Jennings proposal. SAVIO,R. ACRS - Advisory Committee on Reactor Safeguards. 82/05/27. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:091-32357:091.
- 8508220532 Forwards detailed regional epicenter map showing cluster of 46 micro-earthquakes at Lake Anna. Evidence of major fault in plant area noted. Review of case urged. ALLEN,J. North Anna Environmental Coalition. 78/01/10. HENDRIE,J.P., GILINSKY,V., KENNEDY,R. Commissioners. 2pp. 32357:095-32357:096.
- 8508220533 Responds to 780114 ltr. Microseismic events do not present significant risk to plant. Plant seismic design values adequate. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 78/03/14. ALLEN,J. North Anna Environmental Coalition. 2pp. 32357:097-32357:098.
- 8508220534 Recommends continued operation of seismic monitoring network established by utl to monitor micro-earthquakes in area. LAWROSKI,S. ACRS - Advisory Committee on Reactor Safeguards. 78/03/16. GOSSICK,L.V. Office of the Executive Director for Operations. 1p. 32357:099-32357:099.
- 8508220535 Responds to ACRS 770117 & 0217 recommendations for review of sys design for safe shutdown & shutdown heat removal to assure adequate seismic design margins. Final rept will be developed based on current available info. CASE,E.G. Office of Nuclear Reactor Regulation, Director. 78/06/14. LAWROSKI,S. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:100-32357:101.
- 8508220536 Responds to Parr 780327 request for addl info re calculation of seismic design margins. Info requested unavailable & response could not be provided before Nov 1978. Effort of scope requested believed unwarranted. BROWN,S.C. Virginia Power (Virginia Electric & Power Co.). 188/032778. 78/05/05. CASE,E.G. Office of Nuclear Reactor Regulation, Director. PARR,O.D. Light Water Reactors Branch 3. 2pp. 32357:102-32357:103.
- 8508220537 Forwards background info on request for interpretation of ACRS OL ltr re facility seismic design margin. WRIGHT,R.G. ACRS - Advisory Committee on Reactor Safeguards. 79/01/04. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 32357:104-32357:106.
- 8508220538 Forwards comments on guidelines for determining plant seismic margins, per 781117 request. FRALEY,R.F. ACRS - Advisory Committee on Reactor Safeguards. 79/01/22. KNIGHT,J.P. Assistant Director for Engineering. 2pp. 32357:107-32357:108.



- 8508230100 Summary of 790628 briefing on seismic design capability of operating reactors & responses to IE bulletins on seismic analysis. Viewgraphs encl. YOUNG, G.G. ACRS - Advisory Committee on Reactor Safeguards. IEB-79-02. 79/09/02. ACRS - Advisory Committee on Reactor Safeguards. 18pp. 32357:109-32357:126.
- 8508230108 Comments on E Rodabaugh 800227 memo re questions on adequacy of reactor seismic design. SHEWMON, P. ACRS - Advisory Committee on Reactor Safeguards. 80/03/13. OKRENT, D., SIESS, C. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:127-32357:128.
- 8508230111 Concurs w/dissatisfaction expressed in PG Shewmon 800618 & D Okrent 800703 memos re piping sys rigidity vs flexibility issue. Current seismic design basis criticized. Recommends ACRS effort to improve methodologies. ETHERINGTON, H. ACRS - Advisory Committee on Reactor Safeguards. 80/07/30. SHEWMON, P., OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 32357:129-32357:132.
- 8508230116 Comments on Commissioner Gilinsky 811203 & Jennings 811005 ltr re plant seismic design. Geosciences Branch & listed consultants should be contacted for assistance re quantification of relative risk. SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 81/12/08. LIBARKIN, M.W. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:133-32357:133.
- 8508230120 Comments on Commissioner Gilinsky request for review of changes in seismic design methodology proposed by PC Jennings. Proposal does not differ greatly from method already used by NRC. DONOGHUE, J.F. ACRS - Advisory Committee on Reactor Safeguards. 82/01/27. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 10pp. 32357:134-32357:143.
- 8508230124 Responds to 820216 request for comments on P Jennings 811005 ltr to Commissioner Gilinsky. Jennings proposal re seismic design methodology useful. New look at seismic design necessary. WHITE, M.P. White, M.P. 82/03/20. SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:144-32357:144.
- 8508230129 Forwards P Jennings ltr on seismic design criteria. Responses requested from consultants Triunac, White & Zudans. Revs to NRC criteria under consideration. SECY-79-300 encl. W/o encl. SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 82/03/24. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:145-32357:165.
- 8508230136 Requests ACRS response to end P Jennings ltr re seismic design of nuclear power plants. W/o encl. GILINSKY, V. Commissioners. 81/12/03. MARK, J.C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:166-32357:166.
- 8508230141 Forwards revised seismic hazards & seismic safety margin research program. In response to 811210 memo. Suggestions re needs & programmatic goals will be considered in development of Seismic Safety Margins Research Program. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 82/06/03. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32357:167-32357:169.
- 8508230147 Requests response to questions re testimony concerning recurrence frequencies of increasingly severe earthquakes at plant site. Partial transcript encl. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 82/06/05. TRIFUNAC, M.D. Affiliation Not Assigned. 24pp. 32357:170-32357:193.
- 8508230149 Forwards A Cornell 820323 ltr to L. Beratan, for info. SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 82/06/15. OKRENT, D., SIESS, C. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:194-32357:194.
- 8508230150 Discusses issues re "stability" & "safety-goals-to-seismic-criteria" w/respect to NRC plans to revise App A to reflect stronger probabilistic orientation. CORNELL, C.A. Stanford Univ., Stanford, CA. 82/03/23. BERATAN, L. NRC - No Detailed Affiliation Given. 4pp. 32357:195-32357:198.
- 8508230151 Forwards agenda for upcoming ACRS briefing on seismic design. USGS ltr revising position on zone for recurrence of Charleston earthquake of 1886 discussed. W/o stated encls. SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 82/12/03. ACRS - Advisory Committee on Reactor Safeguards. 2pp. 32357:199-32357:200.
- 8508230152 Submits background info on seismic issues re facility. Changes in seismic analyses & SSE discussed. Description of changes in NRC analytical approach & criteria affecting facility SSE encl. RATHBUN, D. Office of Policy Evaluations. 82/09/01. PALLADINO, GILINSKY, AHEARNE Commissioners. 13pp. 32357:201-32357:213.
- 8508230153 Discusses control room effects of non-seismic Category 1 sys failures during seismic events, based on review of facility FSAR. No scenario found which would place operator in position of having inadequate shutdown controls. MACEVOY, J. ACRS - Advisory Committee on Reactor Safeguards. 82/07/08. OKRENT, D. ACRS - Advisory Committee on Reactor Safeguards. 90pp. 32357:214-32357:302.
- 8508230170 Forwards ACRS rept identifying three areas where failures due to seismic shaking may cause plant failure that would cause difficulty for operator. Response requested. W/o encl. SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 82/12/21. GOODWIN, E. Technical Support Branch. 1p. 32357:303-32357:303.
- 8508230182 Submits suggestions for improved quantification of seismic design margins. Programs for research on severe earthquake probability/sources, generic studies of seismic risk, plant-specific seismic reviews & safety research posited. RAY, J.J. ACRS - Advisory Committee on Reactor Safeguards. 83/01/11. PALLADINO, N.J. Commissioners. 4pp. 32357:304-32357:307.
- 8508230206 Discusses status of reevaluation of Charleston earthquake. Current plan consists of short-term probabilistic assessment based on LLL hazard study & longer term deterministic study. W/o stated encls. ZERBE, J.E. Office of Policy Evaluations. 83/07/07. PALLADINO, GILINSKY, ROBERTS Commissioners. 3pp. 32357:308-32357:310.
- 8508230218 Discusses status of NRC/industry activities on seismic design margins w/ respect to licensing. NRC approach to address issue, NRC/industry interaction & NRC programs. RICHARDSON, J.E. Mechanical/Structural Engineering Branch. KNIGHT, J.P. Division of Engineering. 85/02/22. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 32357:311-32357:314.
- 8508230227 Informs of ACRS Subcommittees on Extreme External Phenomena, Structural Engineering & Diablo Canyon 850321-22 meetings on util long-term seismic program plan & NRC seismic design margin programs. J. Richardson/J. Knight 850222 ltr encl. SAVIO, R. ACRS - Advisory Committee on Reactor Safeguards. 85/02/26. OKRENT, D., AKTMANN, R., CARBON, M. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:315-32357:315.
- 8508230238 Submits topics for discussion at Commission 830708 meeting w/ ACRS. Topics include seismic design margins. CHILK, S.J. Office of the Secretary of the Commission. 83/06/15. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32357:316-32357:316.
- 8508220458 FOIA request for draft reg guide re implementation of ECCS proposed rule. PEDRO, J. NUS Corp. CD-LIS-85-612. 85/07/30. Division of Rules and Records. 1p. 32339:300-32339:300.
- 8508220461 Responds to FOIA request for draft reg guide re implementation of ECCS proposed rule. Forwards document identified on app. Document being placed in PDR. FELTON, J.M. Division of Rules and Records. CD-LIS-85-612. 85/08/09. PEDRO, J. NUS Corp. 2pp. 32339:301-32339:306.
- 8508220465 Draft reg guide, Task RS 501-4, "Best Estimate Calculations of ECCS Performance."  
\* NRC - No Detailed Affiliation Given. 85/07/12. 34pp. 32339:303-32339:336.
- 8508220468 FOIA request for documents re licenses issued to Stocker & Yale, Inc. CLARK, V. Delta Lighting Corp. 85/07/31. GLENN, J.E. Region 1, Office of Director. 1p. 32358:117-32358:117.
- 8508220472 Responds to FOIA request for documents re licenses issued to Stocker & Yale, Inc. Forwards documents listed in app. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/08/20. CLARK, V. Delta Lighting Corp. 2pp. 32358:118-32358:144.
- 7902270218 In accordance w/781122 application, Matl/Byproduct License 20-16532-01 for Stocker & Yale is amended to authorize use of sealed glass vials in manufacture & distribution of compasses, optical cell & aiming post assemblies, & light. WRIGHT, E.G. Radioisotopes Licensing Branch (Pre 790501). 79/02/01. 1p. 32358:126-32358:126.
- 8104060859 Matl/Byproduct License 20-16532-01 for Stocker & Yale, Inc is amended per 801111 application. Amend 4 changes Subitems 7A & 9A & Condition 14 re possession & use of sealed glass vials in mfg of compass optical cell assemblies. JONES, J.A. Materials Licensing Branch. 81/02/24. 1p. 67052:001-67052:001.
- 8508220476 License 20-16532-01 for Stocker & Yale, Inc, authorizing use of H-3 for mfg of compasses for distribution to US armed forces. BASSIN, N. NRC - No Detailed Affiliation Given. 75/06/18. 2pp. 32358:120-32358:121.
- 8508220482 Amend 1 to License 20-16532-01 for Stocker & Yale, Inc, revising Subitems 7A & 9A & Condition 14 & adding Condition 15 re use of tritium. WRIGHT, E.G. Radioisotopes Licensing Branch (Pre 790501). 77/09/09. 1p. 32358:122-32358:122.
- 8508220485 Amend 3 to License 20-16532-01 for Stocker & Yale, Inc, authorizing possession & use of H-3 in mfg of compasses optical cell & light assemblies for distribution. GUINN, P.R. Materials Licensing Branch. 80/03/24. 2pp. 32358:123-32358:125.
- 8508230001 Amend 5 to License 20-16532-01 for Stocker & Yale, Inc, amending license in entirety. GUINN, P.R. Materials Licensing Branch. 81/06/19. 2pp. 32358:127-32358:128.
- 8508230005 Amend 6 to License 20-16532-01 for Stocker & Yale, Inc, authorizing use of Pm-147 for mfg of survival compasses for distribution to DOD facilities. GUINN, P.R. Materials Licensing Branch. 81/08/24. 1p. 32358:129-32358:129.
- 8508230006 Amend 7 to License 20-16532-01 for Stocker & Yale, Inc, amending license in entirety. GUINN, P.R. Materials Licensing Branch. 81/11/17. 2pp. 32358:130-32358:131.
- 8508230008 Amend 8 to License 20-16532-01 for Stocker & Yale, Inc, revising Condition 14 re possession & use of licensed matl described in items 6-8. HICKEY, J.W. Materials Licensing Branch. 82/08/23. 1p. 32358:132-32358:132.
- 8508230012 Amend 9 to License 20-16532-01 for Stocker & Yale, Inc, revising Condition 14 re possession & use of licensed matl described in items 6-8. GUINN, P.R. Materials Licensing Branch. 82/09/24. 1p. 32358:133-32358:133.
- 8508230014 Amend 10 to License 20-16532-01 for Stocker & Yale, Inc, revising Condition 14 re possession & use of licensed matl described in items 6-8. GUINN, P.R. Materials Licensing Branch. 83/03/09. 1p. 32358:134-32358:134.
- 8508230018 License 20-16532-02E for Stocker & Yale, Inc, authorizing use of H-3 sealed light sources in Texas Instruments Watch Module 201. WRIGHT, E.G. Materials Licensing Branch. 82/06/03. 6pp. 32358:135-32358:140.
- 8508230023 Amend 1 to License 20-16532-02E for Stocker & Yale, Inc, authorizing license to distribute devices containing sealed sources specified in Condition 10. GUINN, P.R. Materials Licensing Branch. 83/03/09. 2pp. 32358:141-32358:142.
- 8508230033 Amend 2 to License 20-16532-02E for Stocker & Yale, Inc, authorizing license to distribute devices containing sealed sources specified in Condition 10. GUINN, P.R. Materials Licensing Branch. 83/03/09. 2pp. 32358:143-32358:144.
- 8508220497 FOIA request for Sandia, "Accident Sequence Evaluation Program Plant Survey & Initial Plant Grouping Ltr Rept," dtd Aug 1983 & all other versions. SHOLLY, S.C. Union of Concerned Scientists. 85/07/29. FELTON, J.M. Division of Rules and Records. 1p. 32340:036-32340:036.



## 426 NONDOCKETED ITEMS

- 8508220498** Responds to FOIA request for Sandia repts. Forwards documents listed on app. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/08/14. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32340:037-32341:178.
- 8508220502** Vol 1, "Maint Rept," of "Accident Sequence Evaluation Program Plant Survey & Initial Plant Grouping Ltr Rept."  
WHEELER, T., WHITEHEAD, D. Sandia National Laboratories. CARRARA, P.L. Science Applications International Corp. (formerly Science Applications, Inc.). 83/12/22. 85pp. 32340:039-32340:121.
- 8508220505** Vol 2, Apps A,B,C,D,E,F,G & H of "Accident Sequence Evaluation & Initial Plant Grouping Ltr Rept."  
WHEELER, T., WHITEHEAD, D. Sandia National Laboratories. CARRARA, P.L. Science Applications International Corp. (formerly Science Applications, Inc.). 83/12/22. 417pp. 32340:122-32341:178.
- 8508230003** Partial response to FOIA request for all records re C Van Vo 841006 affidavit. Forwards App A & B documents. Portions of App B documents withheld & App C documents entirely withheld (ref FOIA Exemptions 6 & 7).  
FELTON, J.M. Division of Rules and Records. 85/07/12. GUILD, R. Guild, R. 12pp. 32364:075-32368:070.
- 8412040319** Responds to B Buckley request that Auxiliary Sys Branch review Sections 5,6 & 7 of C Van Vo Davis affidavit re cold-pulling 24-inch feedwater pump discharge line. Unexecuted affidavit of NH Wagner encl.  
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. OL 84/11/20. NOVAK, T.M. Assistant Director for Licensing. 4pp. 32366:119-32366:122.
- 8412110084** Forwards supplemental NH Wagner Auxiliary Sys Branch affidavit re consequences of cold pulling main feedwater pump discharge line & consequent misalignment when line mated to pump. Position in 841120 affidavit maintained.  
RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 84/12/06. NOVAK, T.M. Division of Licensing. 1p. 32366:164-32366:180.
- 8508230004** Forwards marked-up, incomplete CP&L response to C Van Vo affidavit alleging discrimination & possible hanger deficiencies (Case RII-84-A-0143) for use in review of allegations.  
LANKFORD, J.B. Region 2, Office of Director. 84/11/19. HERDT, A.R., GIBSON, A.F. Region 2, Office of Director. 34pp. 32366:085-32366:118.
- 8508230007** Forwards 19 pages of corrections to transcript of 841101 Interview in Raleigh, NC. Deficiency & Disposition Rept 1875 re weld deficiencies & Deficiency Rept M-403 w/PO-h-40924 also encl. W/o repts.  
VAN VO, C. Affiliation Not Assigned. 84/11/20. ROBINSON, L.L. Region 2, Office of Director. 20pp. 32366:123-32366:155.
- 8508230009** Forwards draft affidavit of C Van Vo, providing addl info re alleged discrimination & possible hanger deficiencies, specifically improper cold pulling of steam generator feedwater pump, for use in review of allegations.  
LANKFORD, J.B. Region 2, Office of Director. 84/11/28. HERDT, A.R., GIBSON, A.F. Region 2, Office of Director. 7pp. 32366:156-32366:162.
- 8508230016** Rev 1 to Work Procedure WP-141 (title illegible).  
\* Carolina Power & Light Co. 85/01/28. 28pp. 32364:087-32364:114.
- 8508230019** Forwards draft affidavit of C Van Vo, providing addl info re alleged discrimination & possible hanger deficiencies, specifically improper cold pulling of steam generator feedwater pump, for use in conduct of inquiry. W/o encl.  
LANKFORD, J.B. Region 2, Office of Director. 84/11/28. VORSE, J.Y. Region 2, Office of Director. 1p. 32366:163-32366:163.
- 8508230021** Rev 9 to Work Procedure WP-110, "Installation of Seismic Pipe Hangers & Supports for Seismically Aligned Pipe." Incomplete & illegible procedures & related info encl.  
GOODMAN, W.D. Carolina Power & Light Co. 83/11/28. 200pp. 32364:115-32364:311.
- 8508230024** Confirms 841211 conversation re Van Vo allegation file, specifically actions required as result of US Dept of Labor investigation. Review of investigation should confirm conclusions & thoroughness of Dept of Labor investigation.  
URYC, B. Region 2, Office of Director. 84/12/11. ROBINSON, L. Region 2, Office of Director. 14pp. 32366:181-32366:194.
- 8508230027** Forwards list of perceived allegations re facility const deficiencies & provides recommended lead responsibilities for followup insp, per review of 841006 affidavit. 841111 interview & unsigned Nov affidavit, (Case RII-84-A-0143).  
HERDT, A.R. Region 2, Office of Director. 84/12/12. LANKFORD, J.B. Region 2, Office of Director. 9pp. 32366:195-32366:268.
- 8508230030** Forwards transcript of 850226 interview conducted w/allegor in Raleigh, NC re discrimination & possible hanger deficiencies. Requests review to ascertain if any new technical issues addressed.  
URYC, B. Region 2, Office of Director. 85/03/12. HERDT, A. Region 2, Office of Director. 3pp. 32366:269-32366:271.
- 8508230034** Discusses investigation of C Van Vo allegations of harassment in light of J Axelrad position on NRC use of Brown & Root decision. Expects approval of continuation of investigations. List of OELD needs re same encl. W/o encl.  
JONES, B.W. Region 2, Office of Director. 85/02/06. VORSE, J.Y. Region 2, Office of Director. 1p. 32366:272-32366:272.
- 8508230037** Summary of 830610 exit meeting for Insp Repts 50-400/83-20 & 50-401/83-20. Major areas discussed: previously unresolved item re ground areas on pipe support areas/restraint & post-weld heat for turbine steel.  
\* NRC - No Detailed Affiliation Given. 83/06/10. NRC - No Detailed Affiliation Given. 4pp. 32364:312-32364:315.
- 8508230039** Forwards A Herdt 841212 memo re alleged const deficiencies (Case RII-84-A-0143) for review. Several issues indicate Ofc of investigation study warranted. Requests meeting to coordinate efforts. Related info encl.  
URYC, B. Region 2, Office of Director. 85/02/06. VORSE, J. Region 2, Office of Director. 97pp. 32366:274-32367:007.
- 8508230045** Requests that Van Vo contact Region II re encl 840828 ltr to US Dept of Labor complaining of discrimination by CP&L to discuss hanger deficiencies identified to licensee in Jul 1983. Record of 841001 telcon encl.  
LANKFORD, J.B. Region 2, Office of Director. 84/09/21. VAN VO, C. Affiliation Not Assigned. 5pp. 32364:316-32364:320.
- 8508230046** Transcript of C Van Vo 850226 deposition in Raleigh, NC re allegations against CP&L mgt.  
VAN VO, C. Affiliation Not Assigned. OL 85/02/26. 371pp. 32367:008-32368:018.
- 8508230053** Rept of investigation, "Shearon Harris Nuclear Plant - Alleged Harassment/Intimidation & Falsification of Documentation Commitments."  
ROBINSON, L.L., VORSE, J.Y., HAYES, B.B. Region 2, Office of Director. 85/05/16. 53pp. 32368:019-32368:070.
- 8508230054** Forwards affidavit for info, per 841001 telcon. R Guild, atty for GAP, should be contacted for further info. Record of 841023 telcon between Uryc & Guild encl.  
VAN VO, C. Affiliation Not Assigned. 84/10/05. URYC, B. Region 2, Office of Director. 3pp. 32364:321-32364:323.
- 8508230061** Affidavit of C Van Vo re allegations of harassment, intimidation, pressure to resign & ultimate termination due to repts of safety concerns & const deficiencies to CP&L mgt. FR notices encl.  
VAN VO, C. Affiliation Not Assigned. 84/10/06. 96pp. 32364:324-32365:056.
- 8508230069** Forwards C Van Vo 841006 affidavit identifying several const deficiencies at facility. US Dept of Labor investigating Van Vo allegations of discrimination. Requests review of affiant concerns & resolution of issues.  
LANKFORD, J.B. Region 2, Office of Director. 84/10/10. HERDT, A.R. Region 2, Office of Director. 1p. 32365:057-32365:057.
- 8508230075** Discusses review of alleged const deficiencies at facility. Technical issues identified for inspector follow up are const activities affecting steam generator feedwater pumps & hanger insp problems. Related info encl.  
BLAKE, J.J. Region 2, Office of Director. 84/10/19. LANKFORD, J.B. Region 2, Office of Director. 20pp. 32365:058-32365:077.
- 8508230083** Undated, handwritten memo re alleged const deficiencies at facility. Review of 841005 affidavit, 841111 Region III/Ofc of Investigation interview & unsigned Nov affidavit completed. Encls detail insp being performed. W/o encls.  
HERDT, A.R. Region 2, Office of Director. 85/08/14. LANKFORD, J.B. Region 2, Office of Director. 2pp. 32365:078-32365:079.
- 8508230094** Requests investigative assistance re C Van Vo allegations of harassment, falsification of records, discrimination, const deficiencies & hanger insp deficiencies. Interview should be conducted by Region II personnel w/court reporter present.  
O'REILLY, J.P. Region 2, Office of Director. 84/10/24. VORSE, J.Y. Region 2, Office of Director. 8pp. 32365:080-32365:087.
- 8508230104** Advises that const deficiencies identified in affidavit forwarded by 841005 ltr being pursued through insp process. Findings will be forwarded upon completion. Assures that every effort will be made toward resolution.  
LANKFORD, J.B. Region 2, Office of Director. 84/10/25. VAN VO, C. Affiliation Not Assigned. 3pp. 32365:088-32365:090.
- 8508230109** Revised "Rept of Results of Interviews Conducted W/CP&L Personnel re Selected Aspects of Affidavit Submitted by Former CP&L Employee C Van Vo."  
COBB, A.P. Duke Power Co. 84/11/09. 30pp. 32365:091-32365:120.
- 8508230115** Transcript of investigative interview w/C Van Vo on 841101 in Raleigh, NC re const safety concerns, allegations of harassment & intimidation by CP&L & possible fraudulent documentation & mat traceability.  
VAN VO, C. Affiliation Not Assigned. 84/11/01. 259pp. 32365:121-32366:016.
- 8508230121** Forwards C Van Vo affidavit, per 841106 telcon request. W/o affidavit. Record of subj telcon encl.  
LANKFORD, J.B. Region 2, Office of Director. 84/11/05. BARTH, C. Office of the Executive Legal Director. 2pp. 32366:017-32366:018.
- 8508230127** Requests assistance in identifying any insp repts re const activities affecting steam generator feedwater pumps & piping sys & hanger insp problems, in connection w/review of allegations. Info due by 841107.  
LANKFORD, J.B. Region 2, Office of Director. 84/11/06. BEMIS, P. Region 2, Office of Director. 2pp. 32366:019-32366:020.
- 8508230134** Discusses 841101 interview of C Van Vo re allegations, including concerns about pipe support mat, insp, records, cold springing of piping to steam generator feed pump & QA program in general. Van Vo assured of followup.  
ANG, W.P. Region 2, Office of Director. 84/11/06. BLAKE, J.J. Region 2, Office of Director. 2pp. 32366:021-32366:022.
- 8508230140** Forwards transcript re alleged discrimination & possible hanger deficiencies, for review. Results of review should be documented in memo to Allegation Case RII-84-A-0143 file. W/o transcript.  
LANKFORD, J.B. Region 2, Office of Director. 84/11/07. HERDT, A.R. Region 2, Office of Director. 1p. 32366:023-32366:023.
- 8508230142** Forwards 841023 newspaper article discussing Van Vo concerns re facility. Article indicates some issues looked into & resolved by CP&L.  
HERDT, A.R. NRC - No Detailed Affiliation Given. 84/11/08. LANKFORD, J. NRC - No Detailed Affiliation Given. 4pp. 32366:024-32366:027.
- 8508230144** Affidavit of AP Cobb re review & investigation of concerns raised in C Van Vo affidavit, particularly mgt response & facility quality check program. Cobb resume encl.  
COBB, A.P. Carolina Power & Light Co. COBB, A.P. Duke Power Co. OL 84/11/09. 8pp. 32366:028-32366:079.
- 8508230146** Requests review of encl affidavit re alleged discrimination & possible hanger deficiencies (Case RII-84-A-0143) at facility & encl transcript of interview w/allegor. Systematic problem re handling of QA documentation may exist.  
LANKFORD, J.B. Region 2, Office of Director. 84/11/13. GIBSON, A.F. Region 2, Office of Director. 2pp. 32366:080-32366:081.
- 8508230148** Forwards CP&L response to C Van Vo affidavit alleging discrimination & possible hanger deficiencies (Case RII-84-A-0143) for use in conducting inquiry. W/o encl.  
LANKFORD, J.B. Region 2, Office of Director. 84/11/19. VORSE, J.Y. Region 2, Office of Director. 3pp. 32366:082-32366:084.

- 8508280031 Forwards F Jape 841212 memo re C Van Vo allegations of cost deficiencies. Requests discussion of matter in view of importance in licensing status. W/o encl.  
URYC, B. Region 2, Office of Director. 85/02/06. BEMIS, P. Region 2, Office of Director. 1p. 32366:273-32366:273.
- 8508230138 Responds to FOIA request for listed documents re GE License SNM-1097. Category 2 documents available in PDR. Forwards Category 3 documents listed in app. Category 4 document not found.  
FELTON, J.M. Office of Administration. 85/07/11. RATNER, M.G. Ratner, M.G. 3pp. 32358:170-32358:199.
- 8508260034 FOIA request for purchase orders & invoices for all drapery cleaning & venetian blind maint during 840808-850630.  
ESTRADA, J.A. Professional Carpet Service. 85/06/28. FELTON, J.M. Office of Administration. 1p. 32364:067-32364:067.
- 8508260038 Responds to FOIA request for invoices & purchase orders for drapery cleaning & maint & repair of venetian blinds during 840808-850630. Forwards Purchase Orders DR-84-1311 & DR-85-0873. Related invoice also encl.  
FELTON, J.M. Division of Rules and Records. 85/07/19. ESTRADA, J. Professional Carpet Service. 1p. 32364:068-32364:073.
- 8508260044 Package consisting of Purchase Orders DR-84-1311 (w/Amend 1) & DR-85-0873 & Invoice (Work Order 10098).  
HAGAN, T.F. Administrative Contracts Branch. NEWTON, J.H. Division of Contracts. 84/08/01. 5pp. 32364:069-32364:073.
- 8508260285 FOIA request for ACRS ltr to NRC in Jul 1985 re ACRS position on NRC policy on safety goals.  
WEISS, E.R. Union of Concerned Scientists. 85/08/09. FELTON, J. Division of Rules and Records. 1p. 32370:212-32370:212.
- 8508260288 Responds to FOIA request for ACRS Jul 1985 ltr to NRC re ACRS position on NRC policy on safety goals. Forwards document listed in app. Document also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/08/20. WEISS, E.R. Union of Concerned Scientists. 2pp. 32370:213-32370:222.
- 8508270004 Final response to FOIA request for documents re alleged deficiencies w/ Ruskin dampers. Forwards App F documents. App E documents available in PDR. App G document withheld (ref FOIA Exemption 5).  
FELTON, J.M. Division of Rules and Records. 85/08/02. MCDEVITT, J.S. Kirkpatrick & Lockhart. 5pp. 32409:277-32410:151.
- 8501300675 Forwards Chemical Engineering Branch SSER re fire damper surveillance program. Tech Spec establishing periodic test program acceptable.  
JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). TAC 55649. 85/01/23. NOVAK, T.M. Assistant Director for Licensing. 7pp. 67703:300-67703:306.
- 8508270032 Forwards Deviation Analysis Rept 035 w/attachments re Ruskin Mgt Co Type N1BD23 fire dampers, as requested. Related info encl.  
KACER, W.J. Cleveland Electric Illuminating Co. 80/10/21. HUGHES, J.L. Region 3, Office of Director. 25pp. 32409:286-32409:310.
- 8508270041 Forwards IE Info Notice 83-69 to be issued by headquarters on 831021. W/o encl.  
PRESCOTT, N.G. Region 3, Office of Director. 83/10/20. KEPPLER, J.G., NORELIUS, C.E., SPESSARD, R.L. Region 3, Office of Director. 1p. 32409:311-32409:311.
- 8508270049 Forwards draft proposed IE bulletin re fire damper design, installation & maint deficiencies, for review & action. Bulletin recommended for issuance.  
LITTLE, W.S. Region 3, Office of Director. 85/03/22. BAER, R.L. Director's Office, Office of Inspection and Enforcement. 5pp. 32409:312-32409:319.
- 8508270057 Requests info re deficiencies in Ruskin fire dampers noted in 841127 Part 21 rept, including model types, notification to other NRC regional offices & generic implications. NRC failure to act when problem reported in 1980 questioned.  
GARDE, B.P. Government Accountability Project. 85/01/07. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32409:320-32409:321.
- 8508270064 "Test Rept: Closure at Velocity & Pressure Using Horizontal Spring Closure Sys IBD23 Style A Fire Damper."  
YOUNG, D.R., VAN BECELAERE Ruskin Manufacturing Co. 85/01/08. 19pp. 32409:322-32409:340.
- 8508270075 Forwards design info on IBD commercial fire dampers, as requested. Related info encl.  
KNAPP, J.E. Ruskin Manufacturing Co. 85/02/08. ULIE, J. Region 3, Office of Director. 151pp. 32410:001-32410:151.
- 8501300675 Forwards Chemical Engineering Branch SSER re fire damper surveillance program. Tech Spec establishing periodic test program acceptable.  
JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). TAC 55649. 85/01/23. NOVAK, T.M. Assistant Director for Licensing. 7pp. 67703:300-67703:306.
- 8508270032 Forwards Deviation Analysis Rept 035 w/attachments re Ruskin Mgt Co Type N1BD23 fire dampers, as requested. Related info encl.  
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- 8508270064 "Test Rept: Closure at Velocity & Pressure Using Horizontal Spring Closure Sys IBD23 Style A Fire Damper."  
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- 8508270075 Forwards design info on IBD commercial fire dampers, as requested. Related info encl.  
KNAPP, J.E. Ruskin Manufacturing Co. 85/02/08. ULIE, J. Region 3, Office of Director. 151pp. 32410:001-32410:151.
- 8508270276 Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S., CONDIT, R. Government Accountability Project. 1p. 32425:190-32427:135.
- 8003100138 Discusses NRC 800131-0201 visit following 800130 rept re loss of gauge containing 4-mCi Cs-137 source. No noncompliance noted.  
PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 80/02/20. RAMPY, L.W. Dow Chemical Co. 1p. 32426:322-32426:322.
- 8005190900 Ack receipt of 800218 30-day rept re loss of 4.1 mCi Cs-137 sealed source. Corrective measures will be subj of future insp.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/03/18. LANGNER, R.R. Dow Chemical Co. 1p. 32426:323-32426:341.
- 8005190904 Forwards rept prepared in accordance w/10CFR20.402 re removal of sealed source from plant.  
LANGNER, R.R. Dow Chemical Co. 80/02/18. Region 3, Chicago, Office of the Director. 18pp. 32426:324-32426:341.
- 8508270287 Forwards Insp Rept 50-264/67-01 on 670620 & 21 & JG Condelos 670626 memo. Upon completion of outstanding items, facility can be operated w/o undue risk to public health & safety. Fuel loading scheduled for 670629.  
THORNBURG, H.D. Atomic Energy Commission. 67/06/26. GRIER, B.H. Atomic Energy Commission. 1p. 32426:191-32426:191.
- 8508270288 Agrees that insp findings at facility raised significant generic issues concerning NRC public health & safety & security requirements at nonpower reactors. Generic anomalies should be resolved as soon as possible.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 78/06/15. HOWARD, E.M. Division of Safeguards Inspections. 7pp. 32426:064-32426:070.
- 8508270289 "Survey Plan for Dow Chemical, Bay City, MI." RA Olson 831107 ltr to State of MI, Dept of Public Health re 830929 comments on Dow proposed sampling plan for Midland thorium storage site encl.  
Oak Ridge Associated Univs. FIN A-9076-3. 84/08/17. NRC - No Detailed Affiliation Given. 10pp. 32426:101-32426:110.
- 8508270290 Forwards Insp Rept 50-264/67-01 on 670620 & 21. No items of safety significance noted. Final insp will be on 670628 & 29.  
CONDELOS, J.G. Atomic Energy Commission. 67/06/26. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:192-32426:192.
- 8508270291 Forwards Insp Rept 50-264/79-03 on 791022-24 & notice of violation.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/12/05. LANGNER, R.R. Dow Chemical Co. 2pp. 32426:042-32426:063.
- 8508270292 Responds to request for addl info re insp of new reactor facility prior to loading fuel & issuance of OL. Mechanical component of reactor will be installed by 670602.  
BEAMER, W.H. Dow Chemical Co. 67/05/29. CONDELOS, J. Region 3, Chicago, Office of the Director. 3pp. 32426:111-32426:113.
- 8508270293 Insp Rept 50-264/67-01 on 670620 & 21. Deviations noted: manually operated louvers installed as backup to automatic louvers in ventilation intake & exhaust ducts & reactor room area monitor placed on east wall rather than CRD platform.  
CONDELOS, J.G. Atomic Energy Commission. 67/06/26. 24pp. 32426:193-32426:216.
- 8508270294 Summary of 780313 meeting w/EL Jordan, WP Ellis, TW Brockett, LL Bush, GL Constable & J Lieberman re recommended civil penalty for Dow Chemical Co.  
JORDAN, E.L. Executive Officer for Operations Support. 78/03/30. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 1p. 32426:071-32426:071.
- 8508270297 Forwards Insp Rept 50-264/67-02 on 670630 & G Fiorelli 670719 memo. No items of noncompliance or safety significance noted. Issuance of OL recommended on 670630. Criticality reached on 670706 w/72 elements loaded.  
THORNBURG, H.D. Atomic Energy Commission. 67/07/19. GRIER, B.H. Atomic Energy Commission. 1p. 32426:217-32426:217.
- 8508270299 Forwards, for comment, "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel." Equipment being purchased to modernize control circuitry.  
HOYLE, H. Dow Chemical Co. 2155. 71/04/30. Atomic Energy Commission. 2pp. 32426:114-32426:114.
- 8508270301 RO: on 770621, radioactive source containing 200 mCi Cs-137 recovered from Brine Well 33. Incident described in 770419 ltr.  
LANGNER, R.R. Dow Chemical Co. 77/06/23. Region 3, Chicago, Office of the Director. 1p. 32426:072-32426:072.
- 8508270302 RO: during walk-through of operator training program, O-ring seal of filter holder found not seated properly causing partial bypass of filter for air sucked into instrument. Filter in lock adjusted.  
RAMPY, L.W., MACKI, J.M. Dow Chemical Co. 6840. 81/03/24. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:033-32426:035.

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- 8508270303 "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picammeter Channel."  
\* GA Technologies, Inc./General Atomic Co. 2155. 71/04/30. 13pp. 32426:115-32426:127.
- 8508270304 Forwards Insp Rept 50-264/67-02 on 670630. All required prestart items satisfactorily resolved. License signed on 670703, per inspector recommendation. FIORELLI, G. Atomic Energy Commission. 67/07/19. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:218-32426:218.
- 8508270306 Forwards Dow Chemical Co 810324 & 0420 ltrs re problem w/O-ring seals of AMS-3 continuous air monitor, for review to determine if info should be passed on to other users of equipment. W/o encls. GREGER, L.R. Region 3, Chicago, Office of the Director (81/03/01). 81/05/14. CUNNINGHAM, L.J. Director's Office, Office of Inspection and Enforcement. 1p. 32426:036-32426:036.
- 8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. CARTER, R.S. Commerce, Dept. of, National Bureau of Standards. NEWACHEK, R.L. Aeroflex-General Corp. 15pp. 32426:362-32426:014.
- 8508270308 Insp Rept 50-264/67-02 on 670630. No safety items or noncompliance noted. Major areas inspected: completion of unresolved items listed in App B to Insp Rept 50-264/67-01. Initial criticality observed during 670705-06 visit. FIORELLI, G. Atomic Energy Commission. 67/07/14. 14pp. 32426:219-32426:231.
- 8508270312 Forwards Insp Rept 50-264/71-01 on 710602. No noncompliance noted. Reactor operated for production of short half-life activation samples. FIORELLI, G. Atomic Energy Commission. 71/06/22. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:232-32426:232.
- 8508270320 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," which should be brought to attention of employees & others involved in NRC-licensed activities. No response required. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-22. 81/07/31. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:037-32426:038.
- 8508270324 Advises that licensee conducts carefully administered & limited sample activation program that presents very low order of risk. Radiation exposure experience in 1969 & 1970 minimal. CORVELL, G.P. Atomic Energy Commission. 71/06/22. FIORELLI, G. Atomic Energy Commission. 1p. 32426:233-32426:233.
- 8508270343 Forwards description of 780110 breach of physical security sys as possible AO for review. Significantly weakened protection against sabotage cited. KEPLER, J.G. Region 3, Chicago, Office of the Director. 78/03/26. HALLER, N.M. Division of Safeguards Inspections. 3pp. 32426:073-32426:075.
- 8508270347 Responds to NRC 731025 ltr re violations noted in Insp of License R-108 on 730920 & 21. Corrective actions: installation of flux controller approved & startup procedure reviewed & modified on 711029. HOYLE, H.R. Dow Chemical Co. 73/11/09. KEPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32426:039-32426:041.
- 8508270350 Insp Rept 50-264/71-01 on 710602. No deficiencies or unresolved items found. Major areas inspected: reporting requirements per 10CFR50.59 & Div of Compliance procedures for documentation, records, reactivity control & core physics. CORVELL, G.P., FINN, J.A., FIORELLI, G. Atomic Energy Commission. 71/06/22. 3pp. 32426:234-32426:244.
- 8508270357 Forwards Insp Rept 50-264/73-01 on 730920 & 21 notice of violation. KEPLER, J.G. Region 3, Chicago, Office of the Director. 73/10/25. HOYLE, H. Dow Chemical Co. 3pp. 32426:128-32426:130.
- 8508270361 Forwards supplemented emergency plan for facility, per 770314 request. LANGNER, R.R. Dow Chemical Co. 77/04/15. REID, R.W. Operating Reactors Branch 4 (Pre 780625). 1p. 32426:076-32426:076.
- 8508270367 "Supplemented Emergency Plan for Dow Trigg Reactor."  
ANDERS, O.U., LANGNER, R.R. Dow Chemical Co. 77/04/15. 11pp. 32426:077-32426:087.
- 8508270379 Requests listed info re annual levels of radioactivity in effluents released to unrestricted areas for developing general guidance on applying "as low as practicable" criterion for research & test reactors per 10CFR20. SKOVHOLT, D.J. Atomic Energy Commission. 38-571002. 71/10/05. Dow Chemical Co. 2pp. 32426:088-32426:089.
- 8508270386 RO on 711022, during startup of reactor, period limiting signal unavailable for servo sys which continued to raise rod causing rapid rise of power. While reactor manually scrammed, reactor period less than min allowed in Tech Specs. BOER, F.P. Dow Chemical Co. 5176. 71/11/22. Atomic Energy Commission. 2pp. 32426:090-32426:095.
- 8508270391 RO on 730125, available excess reactivity of core exceeded Tech Specs limit. Caused by change in worth of control rods. Rearrangement of core configuration initiated to reduce available excess reactivity. HOYLE, H.R. Dow Chemical Co. 1218. 73/02/16. Atomic Energy Commission. 2pp. 32426:096-32426:100.
- 8508280001 Insp Rept 50-264/73-01 on 730920 & 21. Violations noted: reactor operated w/greater than 1.5% delta k/k excess reactivity on 730125 change to operating procedure inserted in operating log w/o formal approval. FISHBAUGH, J., BROWN, C.H., DANCE, H.C. Region 3, Chicago, Office of the Director. 12pp. 32426:131-32426:142.
- 8508280005 Forwards Insp Rept 50-264/68-01 on 680926. No items of noncompliance noted. THORNBURG, H.D. Atomic Energy Commission. 68/10/17. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:245-32426:245.
- 8508280007 Forwards IE Info Notice 81-26, "Compilation of Health Physics Related Info Items." Five items of info that generally have impact on areas normally under responsibility of health physics group listed. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-26. 81/08/28. RAMPY, L.W. Dow Chemical Co. 3pp. 32426:152-32426:169.
- 8508280008 Advises that Dow reactor has operated essentially problem-free since last Insp. Mgt attitude cooperative. FIORELLI, G. Atomic Energy Commission. 68/10/17. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:246-32426:246.
- 8508280009 Informs that CW Kocher will replace OU Anders as reactor supervisor. CW Kocher resume encl. MACKI, J.M., RAMPY, L.W. Dow Chemical Co. 81/12/11. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:170-32426:174.
- 8508280011 Insp Rept 50-264/68-01 on 680926. No noncompliance noted. Major areas inspected: visual insp of fuel elements & control. FIORELLI, G., THORNBURG, H.D. Atomic Energy Commission. 68/10/17. 6pp. 32426:247-32426:252.
- 8508280013 Forwards Insp Rept 50-264/67-03 on 671024-25. No safety items or items of noncompliance noted. Inspector identified util failure to repair malfunctioning control rod actuating switch as poor judgement. THORNBURG, H.D. Atomic Energy Commission. 67/11/15. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:253-32426:253.
- 8508280015 Advises that licensee did not challenge position that repair of stuck control rod switch should have been attempted before resuming reactor operation. General attitude of licensee cooperative. FIORELLI, G. Atomic Energy Commission. 67/11/15. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:254-32426:254.
- 8508280018 Insp Rept 50-264/67-03 on 671025-26. No noncompliance noted. Major areas inspected: reviews of reactor post-critical performance data & appropriate log books, observation of startup & discussions w/personnel. FIORELLI, G., THORNBURG, H.D. Atomic Energy Commission. 67/11/07. 12pp. 32426:255-32426:266.
- 8508280022 Forwards Insp Rept 50-264/77-02 on 770719-22, 26 & 27. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 77/08/18. LANGNER, R.R. Dow Chemical Co. 2pp. 32426:267-32426:268.
- 8508280026 Insp Rept 50-264/77-02 on 770719-22, 26 & 27. No noncompliance noted. Major areas inspected: reactor startup & routine operation. BROWN, C.H., LITTLE, W.S. Region 3, Chicago, Office of the Director. 77/08/17. 3pp. 32426:269-32426:277.
- 8508280027 Forwards Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive Use Shipments of Radioactive Matis," clarifying & amending three paragraphs & apps. KEPLER, J.G. Region 3, Office of the Director. IEIN-80-32. 82/02/12. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:175-32426:181.
- 8508280033 Notices that CW Kocher reinstated as reactor supervisor, effective 820607 & FJ Knoll replaced JM Macki as research manager of Bldg 1602 & chairman of reactor operations committee, effective 820624. RAMPY, L.W. Dow Chemical Co. 82/07/13. Region 3, Office of the Director. 1p. 32426:182-32426:182.
- 8508280038 Advises that Region III telephone number will be changed effective 830822. New number listed. Notice of change will appear in FR prior to 830822. DOUGHERTY, D.J. Division of Resource Management & Administration. 83/07/22. RAMPY, L.W. Dow Chemical Co. 1p. 32426:183-32426:183.
- 8508280039 Discusses licensee response to 780113 immediate action ltr, per NRC 780207 enforcement conference w/licensee at Dow Chemical research reactor facility. Tour of facility confirmed appropriate corrective action taken by licensee. DONAHUE, J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Safeguards Branch. 2pp. 32426:278-32426:287.
- 8508280044 Notices of 840111 meeting in Shiller Park, IL to discuss scheduling problems re exam process & examiner stds. (NUREG-1021). Attendee names & addl discussion subjs should be submitted by 831219. Preliminary agenda encl. SPESSARD, R.L. Division of Emergency Preparedness & Operational Support. 83/12/09. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:184-32426:185.
- 8508280048 Responds to NRC 780712 notice of violation based on noncompliance noted during Insp on 780110-12. Corrective action withheld (ref 10CFR2.790). HANES, J.H. Dow Chemical Co. 78/07/27. HIND, J.A. Region 3, Chicago, Safeguards Branch. 1p. 32426:288-32426:288.
- 8508280050 Advises of mods to physical security sys resulting in change to security plan. RAMPY, L.W., KOCHER, C.W. Dow Chemical Co. 85/03/20. Office of Nuclear Reactor Regulation, Director. 1p. 32426:186-32426:186.
- 8508280051 Ack receipt of 780727 response to notice of violation. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/08/11. LANGNER, R.R. Dow Chemical Co. 1p. 32426:289-32426:289.
- 8508280056 Forwards IE Bulletin 78-08, "Radiation Levels From Fuel Element Transfer Tubes." KEPLER, J.G. Region 3, Chicago, Office of the Director. IEIN-78-08. 78/06/12. LANGNER, R.R. Dow Chemical Co. 1p. 32426:187-32426:190.
- 8508280061 Announces signing of renegotiated contracts w/DOW Chemical Co for supply to DOW of steam from unit plant & electricity from util electric sys. KOSCHIK, M.G. Consumers Power Co. 78/06/27. STRASMA, J. Region 3, Chicago, Office of the Director. 3pp. 32426:295-32426:297.
- 01 on 750922-24. No noncompliance noted. Nuclear Support Branch. 75/10/32426:144.
24. No noncompliance noted. Major violation of modified operator qualification item 73-01. Office of the Director. 75/10/15. 7pp.



- 8508280073 Speech entitled, "Recommendations of NRC ACRS re 790328 Accident at TMI Nuclear Station Unit 2," presented at 790417 meeting in Washington, DC. Extract of B&W communication received by NRC on 790420 encl. \* ACRS - Advisory Committee on Reactor Safeguards. 79/04/17. 6pp. 32426:298-32426:303.
- 8508280081 Submits new telephone number for Region III, effective 791022. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/17. LANGNER, R.R. Dow Chemical Co. 1p. 32426:304-32426:304.
- 8508280092 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No response requested. KEPLER, J.G. Region 3, Chicago, Office of the Director. IEIN-79-12A. 79/11/09. LANGNER, R.R. Dow Chemical Co. 1p. 32426:305-32426:307.
- 8508280099 Informs of personnel changes in reactor operations committee. H Gill replaced by J Macki as committee chairman, S Norwood replaced by T Prasons as health physicist & P North replaced by J Simpson as senior reactor operator. LANGNER, R.R. Dow Chemical Co. 80/02/22. Operating Reactors Branch 4 (Pre 800428). 1p. 32426:308-32426:321.
- 8508280134 Forwards insp rept of Graver Tank & Mfg Co, Inc under State of TX License 11-2176 on 810625, per 810414 request. GREGER, L.R. Technical Inspection Branch. 81/08/10. BROWN, G.D. Technical Inspection Branch. 10pp. 32426:342-32426:351.
- 8508280141 Forwards NRC 810316 rept of proposed activities in non-Agreement States re Graver Tank & Mfg Co, Inc activities in State of MI. BROWN, G.D. Technical Inspection Branch. 81/04/14. VAN FAROWE, D.E. Michigan, State of. 2pp. 32426:352-32426:353.
- 8508280148 Requests that NRC investigate SCA Svcs, Inc landfill near Bay City, MI where radioactive matl detected, to determine if NRC licensee involved & corrective measures taken. BRUCHMANN, G.W. Michigan, State of. 83/07/12. MILLER, J.R. Region 3, Office of Director. 2pp. 32426:354-32426:355.
- 8508280155 Clarifies that Wellman Dynamics Corp not same organization as Wellman Dynamics Corp existing at time asserted thorium dispositions occurred in Bay City, MI. KAPPES, P.S. Dutton, Kappes & Overman. 84/02/15. KEPLER, J.G. Region 3, Office of Director. 2pp. 32426:356-32426:357.
- 8508280162 Advises that imposition of civil penalty on DOW Chemical Co for failure to properly protect facility on 780110, inappropriate. Noncompliance can be classified no higher than infraction based upon encl NRR position. W/o encl. HOWARD, E.M. Division of Safeguards Inspections. 78/05/19. KEPLER, J.G. Region 3, Chicago, Office of the Director. 2pp. 32426:358-32426:359.
- 8508280171 Comments on Security breakdown at facility in response to N Haller 780407 memo. Security plan developed & approved based on interim guidance provided by NRC in 1974 as means of implementing 10CFR50.34 & 73-40 requirements. STELLO, V. Division of Operating Reactors. 78/05/15. HOWARD, M. Division of Safeguards Inspections. 2pp. 32426:360-32426:361.
- 8508280178 Confirms 780202 telcon re meeting between NRC & Dow Chemical Co on 780207 at facility to discuss results of physical security insp on 780110-12. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/02/06. LANGNER, R. Dow Chemical Co. 1p. 32427:015-32427:015.
- 8508280184 Ack receipt of 770623 ltr informing of recovery of 200-mCi Cs-137 sealed source from brine well on 770621. ALLAN, J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/07/22. LANGNER, R.R. Dow Chemical Co. 1p. 32427:016-32427:016.
- 8508280225 Forwards IE Circular 77-10, "Vacuum Conditions Resulting in Damage to Liquid Process Tanks." KEPLER, J.G. Region 3, Chicago, Office of the Director. IEC-77-10. 77/07/18. LANGNER, R.R. Dow Chemical Co. 1p. 32427:017-32427:019.
- 8508280236 Confirms that listed actions taken at facility, per 760913 IE Circular 76-03. All areas associated w/facility reviewed to identify continuous & transient high radiation areas per 10CFR20.202(b). ANDERS, O.U. Dow Chemical Co. IEC-76-03. 77/01/11. KEPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32427:020-32427:022.
- 8508290019 Forwards IE Circular 76-03, "Radiation Exposures in Reactor Cavities." Prompt reply requested. Original submittal forwarded on 760913 not received as noted on 761214. KEPLER, J.G. Region 3, Chicago, Office of the Director. IEC-76-03. 76/12/17. LANGNER, R.R. Dow Chemical Co. 1p. 32427:023-32427:025.
- 8508290021 Forwards matl for assistance in conducting safeguards program, including summary of FBI bomb data program, bomb threat call checklists & matl re free svc for checking sensitivity of explosive vapor detectors. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/07/15. DELINE, R.D. Dow Chemical Co. 13pp. 32427:026-32427:038.
- 8508290024 Requests matl status rept for period ending 730630, within 10 days of ltr receipt. Corrective steps taken in compliance w/10CFR70.53 reporting requirements hereafter should be submitted. KEPLER, J.G. Region 3, Chicago, Office of the Director. 73/11/15. Dow Chemical Co. 1p. 32427:039-32427:039.
- 8508290027 Ack receipt of 731109 ltr informing NRC of steps taken to correct violation noted in 731025 ltr. KEPLER, J.G. Region 3, Chicago, Office of the Director. 73/11/26. HOYLE, H. Dow Chemical Co. 1p. 32427:040-32427:040.
- 8508290029 Advises that licensee burial of magnesium-thorium slag residue at Saginaw or Bay City, MI will be checked during next insp of License STB-527. PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 79/08/18. Region 3, Chicago, Office of the Director. 1p. 32427:041-32427:103.
- 8508290036 Application for amend to License STB-527, authorizing use of 20 g U-235 or Pu or any combination in accordance w/listed formula. Fee paid. HEATH, W.O. Dow Chemical Co. 2071. 71/04/23. LAYFIELD, R.L. Atomic Energy Commission. 1p. 32427:104-32427:104.
- 8508290041 RO: on 760106, operator left console key in switch so that reactor not secured per Tech Specs. Key withdrawn from console. Incident discussed w/operators & large red plastic tag attached to key to make it more visible. ANDERS, O.U. Dow Chemical Co. 76/01/12. BROWN, C. Region 3, Chicago, Office of the Director. 3pp. 32427:105-32427:107.
- 8508290047 Requests that encl notice re direct accessibility of IE to employees concerned about quality of work, radiological safety or safeguards at facility be posted. VOLGENAU, E. Office of Inspection & Enforcement, Office of the Director. 77/04/15. DELINE, D.D. Dow Chemical Co. 3pp. 32427:108-32427:110.
- 8508290054 Forwards Amend 3 renewing License R-108 & incorporating security plan as license condition. Safety evaluation, EIA notice of issuance & negative declaration also encl. Security plan withheld (ref 10CFR2.790). REID, R.W. Operating Reactors Branch 4 (Pre 790625). 77/11/21. DELINE, D.D. Dow Chemical Co. 1p. 32427:111-32427:111.
- 8508290061 Documents that appropriate corrective actions taken by Dow Chemical Co in response to 780113 immediate action ltr, per 780207 enforcement conference at facility. DONAHUE, J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Office of the Director. 2pp. 32427:112-32427:113.
- 8508290068 Amend 3 renewing License R-108 & incorporating security plan as license condition. GOLLER, K.R. Division of Operating Reactors. 77/11/21. 2p. 32427:114-32427:115.
- 8508290075 Requests that encl form be completed & submitted by 760915 & facility emergency plan & implementing procedures by 761007 in order for NRC to prepare info packets for use in responding to incidents or emergencies. KEPLER, J.G. Region 3, Chicago, Office of the Director. 76/09/01. DELINE, D.D. Dow Chemical Co. 2pp. 32427:116-32427:117.
- 8508290082 Requests physical security plan be submitted by 740107, per 731106 amends to AEC regulations in 10CFR50.70 & 73. SKOVHOLT, D.J. Atomic Energy Commission. 73/11/30. HOYLE, H. Dow Chemical Co. 1p. 32427:118-32427:118.
- 8508290086 Forwards closeout insp rept of Licenses C-2782 & STB-136 & Temporary Instruction 2690. Contamination exceeding NRC guidelines in several locations associated w/former Dow/ Wellman operations found. W/o closeout insp rept. SCHUMACHER, M.C. Region 3, Office of Director. 83/07/02. PAGE, R.G. Uranium Fuel Licensing Branch. 1p. 32427:119-32427:119.
- 8508290088 Application for renewal of License STB-527, authorizing storage of 2,110,000 kg Th-232. BARSTEN, D.L. Dow Chemical Co. 08788. 78/02/22. 7pp. 32427:120-32427:126.
- 8508290091 Notifies that License STB-821 expires on 730331. MALARO, J.C. Atomic Energy Commission. 73/01/10. Aerospace America, Inc. 2pp. 32427:127-32427:128.
- 8508290093 Forwards renewed License STB-821. HARMON, D.F. Atomic Energy Commission. 68/03/22. MATTSON, I.C. Aerospace America, Inc. 1p. 32427:129-32427:129.
- 8508290097 License STB-821, authorizing use of 15 lb thorium contained in 2% thorium-magnesium alloy. HARMON, D.F. Atomic Energy Commission. 68/03/22. 2pp. 32427:130-32427:131.
- 8508290106 Forwards application for renewal of License STB-821. MATTSON, I.C. Aerospace America, Inc. 552. 68/02/12. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 32427:132-32427:132.
- 8508290114 Application for renewal of License STB-821, authorizing use of 15 lb thorium for fabrication of metal components of magnesium-thorium sheet metal & forgings. MATTSON, I.C. Aerospace America, Inc. 552. 68/02/12. 2pp. 32427:133-32427:134.
- 8508290121 Amend 5 to License STB-527, authorizing use of 200,000 lb thorium as metal or process sludge, 1,000 lb as oxide or fluoride or 300 lb as compounds. DAVIS, F.C. Atomic Energy Commission. 73/03/09. 1p. 32427:135-32427:135.
- 8003100138 Discusses NRC 800131-0201 visit following 800130 rept re loss of gauge containing 4-mCi Cs-137 source. No noncompliance noted. PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 80/02/20. RAMPY, L.W. Dow Chemical Co. 1p. 32426:322-32426:322.
- 8005190900 Ack receipt of 800218 30-day rept re loss of 4.1 mCi Cs-137 sealed source. Corrective measures will be subj of future insp. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/03/18. LANGNER, R.R. Dow Chemical Co. 1p. 32426:323-32426:341.
- 8005190904 Forwards rept prepared in accordance w/10CFR20.402 re removal of sealed source from plant. LANGNER, R.R. Dow Chemical Co. 80/02/18. Region 3, Chicago, Office of the Director. 18pp. 32426:324-32426:341.
- 8508270287 Forwards Insp Rept 50-264/67-01 on 670620 & 21 & JG Condels 670626 memo. Upon completion of outstanding items, facility can be operated w/o undue risk to public health & safety. Fuel loading scheduled for 670629. THORNBURG, H.D. Atomic Energy Commission. 67/06/26. GRIER, B.H. Atomic Energy Commission. 1p. 32426:191-32426:191.
- 8508270288 Agrees that insp findings at facility raised significant generic issues concerning NRC public health & safety & security requirements at nonpower reactors. Generic anomalies should be resolved as soon as possible. KEPLER, J.G. Region 3, Chicago, Office of the Director. 78/06/15. HOWARD, E.M. Division of Safeguards Inspections. 7pp. 32426:064-32426:070.
- 8508270289 "Survey Plan for Dow Chemical, Bay City, MI." RA Olson 831107 ltr to State of MI. Dept of Public Health re 830829 comments on Dow proposed sampling plan for Midland thorium storage site encl. \* Oak Ridge Associated Univs. FIN A-9078-3. 84/08/17. NRC - No Detailed Affiliation Given. 10pp. 32426:101-32426:110.



## 430 NONDOCKETED ITEMS

- 8508270290 Forwards Insp Rept 50-264/67-01 on 670620 & 21. No items of safety significance noted. Final insp will be on 670628 & 29.  
CONDELOS, J.G. Atomic Energy Commission. 67/06/26. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:192-32426:192.
- 8508270291 Forwards Insp Rept 50-264/79-03 on 791022-24 & notice of violation.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/12/05. LANGNER, R.R. Dow Chemical Co. 2pp. 32426:042-32426:063.
- 8508270292 Responds to request for addl info re insp of new reactor facility prior to loading fuel & issuance of OL. Mechanical component of reactor will be installed by 670602.  
BEAMER, W.H. Dow Chemical Co. 67/05/29. CONDELOS, J. Region 3, Chicago, Office of the Director. 3pp. 32426:111-32426:113.
- 8508270293 Insp Rept 50-264/67-01 on 670620 & 21. Deviations noted: manually operated louvers installed as backup to automatic louvers in ventilation intake & exhaust ducts & reactor room area monitor placed on east wall rather than CRD platform.  
CONDELOS, J.G. Atomic Energy Commission. 67/06/26. 24pp. 32426:193-32426:216.
- 8508270294 Summary of 780313 meeting w/EL Jordan, WP Ellis, TW Brockett, LL Bush, GL Constable & J Lieberman re recommended civil penalty for Dow Chemical Co.  
JORDAN, E.L. Executive Officer for Operations Support. 78/03/30. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 1p. 32426:071-32426:071.
- 8508270297 Forwards Insp Rept 50-264/67-02 on 670630 & G Fiorelli 670719 memo. No items of noncompliance or safety significance noted. Issuance of OL recommended on 670630. Criticality reached on 670706 w/72 elements loaded.  
THORNBURG, H.D. Atomic Energy Commission. 67/07/19. GRIER, B.H. Atomic Energy Commission. 1p. 32426:217-32426:217.
- 8508270299 Forwards, for comment. "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel." Equipment being purchased to modernize control circuitry.  
HOYLE, H. Dow Chemical Co. 2155. 71/04/30. Atomic Energy Commission. 2pp. 32426:114-32426:114.
- 8508270301 RO: on 770621, radioactive source containing 200 mCi Cs-137 recovered from Brine Well 33. Incident described in 770419 ltr.  
LANGNER, R.R. Dow Chemical Co. 77/06/23. Region 3, Chicago, Office of the Director. 1p. 32426:072-32426:072.
- 8508270302 RO: during walk-through of operator training program, O-ring seal of filter holder found not seated properly causing partial bypass of filter for air sucked into instrument. Filter in lock adjusted.  
RAMPY, L.W. Dow Chemical Co. 6840. 81/03/24. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:033-32426:035.
- 8508270303 "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel."  
\* GA Technologies, Inc./General Atomic Co. 2155. 71/04/30. 13pp. 32426:115-32426:127.
- 8508270304 Forwards Insp Rept 50-264/67-02 on 670630. All required prestartup items satisfactorily resolved. License signed on 670703, per Inspector recommendation.  
FIORELLI, G. Atomic Energy Commission. 67/07/19. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:218-32426:218.
- 8508270306 Forwards Dow Chemical Co 810324 & 0420 ltrs re problem w/O-ring seals of AMS-3 continuous air monitor, for review to determine if info should be passed on to other users of equipment. W/o encls.  
GREGER, L.R. Region 3, Chicago, Office of the Director (81/03/01). 81/05/14. CUNNINGHAM, L.J. Director's Office, Office of Inspection and Enforcement. 1p. 32426:036-32426:036.
- 8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of, Ann Arbor, MI. CROCKETT, E.C. Brigham Young Univ., Provo, UT. HICKS, T.E. California, Univ. of, Los Angeles, CA. 15pp. 32426:362-32426:014.
- 8508270308 Insp Rept 50-264/67-02 on 670630. No safety items or noncompliance noted. Major areas inspected: completion of unresolved items listed in App B to Insp Rept 50-264/67-01. Initial criticality observed during 670705-06 visit.  
FIORELLI, G. Atomic Energy Commission. 67/07/14. 14pp. 32426:219-32426:231.
- 8508270312 Forwards Insp Rept 50-264/71-01 on 710602. No noncompliance noted. Reactor operated for production of short half-life activation samples.  
FIORELLI, G. Atomic Energy Commission. 71/06/22. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:232-32426:232.
- 8508270320 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," which should be brought to attention of employees & others involved in NRC-licensed activities. No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-22. 81/07/31. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:037-32426:038.
- 8508270324 Advises that licensee conducts carefully administered & limited sample activation program that presents very low order of risk. Radiation exposure experience in 1969 & 1970 minimal.  
CORYELL, G.P. Atomic Energy Commission. 71/06/22. FIORELLI, G. Atomic Energy Commission. 1p. 32426:233-32426:233.
- 8508270343 Forwards description of 780110 breach of physical security sys as possible AO for review. Significantly weakened protection against sabotage cited.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 78/03/29. HALLER, N.M. Division of Safeguards Inspections. 3pp. 32426:073-32426:075.
- 8508270347 Responds to NRC 731025 ltr re violations noted in Insp of License R-108 on 730920 & 21. Corrective actions: installation of flux controller approved & startup procedure reviewed & modified on 711029.  
HOYLE, H.R. Dow Chemical Co. 73/11/09. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32426:039-32426:041.
- 8508270350 Insp Rept 50-264/71-01 on 710602. No deficiencies or unresolved items found. Major areas inspected: reporting requirements per 10CFR50.59 & Div of Compliance procedures for documentation, records, reactivity control & core physics.  
CORYELL, G.P. Atomic Energy Commission. 71/06/22. 3pp. 32426:234-32426:244.
- 8508270357 Forwards Insp Rept 50-264/73-01 on 730920 & 21 notice of violation.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 73/10/25. HOYLE, H. Dow Chemical Co. 3pp. 32426:128-32426:130.
- 8508270361 Forwards supplemented emergency plan for facility, per 770314 request.  
LANGNER, R.R. Dow Chemical Co. 77/04/15. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 32426:076-32426:076.
- 8508270367 "Supplemented Emergency Plan for Dow Trigg Reactor."  
ANDERS, O.U. Dow Chemical Co. 77/04/15. 11pp. 32426:077-32426:087.
- 8508270379 Requests listed info re annual levels of radioactivity in effluents released to unrestricted areas for developing general guidance on applying "as low as practicable" criterion for research & test reactors per 10CFR20.  
SKOVHOLT, D.J. Atomic Energy Commission. 38-571002. 71/10/05. Dow Chemical Co. 2pp. 32426:088-32426:089.
- 8508270386 RO: on 711022, during startup of reactor, period limiting signal unavailable for servo sys which continued to raise rod causing rapid rise of power. While reactor manually scrambled, reactor period less than min allowed in Tech Specs.  
BOER, F.P. Dow Chemical Co. 5176. 71/11/22. Atomic Energy Commission. 2pp. 32426:090-32426:095.
- 8508270391 RO: on 730125, available excess reactivity of core exceeded Tech Specs limit. Caused by change in worth of control rods. Rearrangement of core configuration initiated to reduce available excess reactivity.  
HOYLE, H.R. Dow Chemical Co. 1218. 73/02/16. Atomic Energy Commission. 2pp. 32426:096-32426:100.
- 8508280001 Insp Rept 50-264/73-01 on 730920 & 21. Violations noted: reactor operated w/greater than 1.5% delta k/k excess reactivity on 730125 change to operating procedure inserted in operating log, w/o formal approval.  
FISHBAUGHER, J. Region 3, Chicago, Office of the Director. 73/10/24. 12pp. 32426:131-32426:142.
- 8508280002 Forwards Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 75/10/20. HOYLE, H. Dow Chemical Co. 2pp. 32426:143-32426:144.
- 8508280003 Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted. Major areas inspected: reactor operations, maint, implementation of modified operator requalification program & corrective action on Noncompliance Item 73-01.  
BROWN, C. Region 3, Chicago, Office of the Director. 75/10/15. 7pp. 32426:145-32426:151.
- 8508280005 Forwards Insp Rept 50-264/68-01 on 680926. No items of noncompliance noted.  
THORNBURG, H.D. Atomic Energy Commission. 68/10/17. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:245-32426:245.
- 8508280007 Forwards IE Info Notice 81-26, "Compilation of Health Physics Related Info Items." Five items of info that generally have impact on areas normally under responsibility of health physics group listed.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-26. 81/08/28. RAMPY, L.W. Dow Chemical Co. 3pp. 32426:152-32426:169.
- 8508280008 Advises that Dow reactor has operated essentially problem-free since last insp. Mgt attitude cooperative.  
FIORELLI, G. Atomic Energy Commission. 68/10/17. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:246-32426:246.
- 8508280009 Informs that CW Kocher will replace OU Anders as reactor supervisor. CW Kocher resume encl.  
MACK, J.M. Dow Chemical Co. 81/12/11. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:170-32426:174.
- 8508280011 Insp Rept 50-264/68-01 on 680926. No noncompliance noted. Major areas inspected: visual insp of fuel elements & control.  
FIORELLI, G. Atomic Energy Commission. 68/10/17. 6pp. 32426:247-32426:252.
- 8508280013 Forwards Insp Rept 50-264/67-03 on 671024-25. No safety items or items of noncompliance noted. Inspector identified util failure to repair malfunctioning control rod actuating switch as poor judgement.  
THORNBURG, H.D. Atomic Energy Commission. 67/11/15. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:253-32426:253.
- 8508280015 Advises that licensee did not challenge position that repair of stuck control rod switch should have been attempted before resuming reactor operation. General attitude of licensee cooperative.  
FIORELLI, G. Atomic Energy Commission. 67/11/15. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:254-32426:254.
- 8508280018 Insp Rept 50-264/67-03 on 671025-26. No noncompliance noted. Major areas inspected: reviews of reactor post-critical performance data & appropriate log books, observation of startup & discussions w/personnel.  
FIORELLI, G. Atomic Energy Commission. 67/11/07. 12pp. 32426:255-32426:266.
- 8508280022 Forwards Insp Rept 50-264/77-02 on 770719-22, 26 & 27. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 77/08/18. LANGNER, R.R. Dow Chemical Co. 2pp. 32426:267-32426:268.
- 8508280026 Insp Rept 50-264/77-02 on 770719-22, 26 & 27. No noncompliance noted. Major areas inspected: reactor startup & routine operation.  
BROWN, C.H. Region 3, Chicago, Office of the Director. 77/08/17. 3pp. 32426:269-32426:277.
- 8508280027 Forwards Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive Use Shipments of Radioactive Matls," clarifying & amending three paragraphs & apps.  
KEPPLER, J.G. Region 3, Office of Director. IEIN-80-32. 82/02/12. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:175-32426:181.

- 8508280033 Notifies that CW Kocher reinstated as reactor supervisor, effective 820607 & FJ Knoll replaced JM Mackl as research manager of Bldg 1602 & chairman of reactor operations committee, effective 820624. RAMPY, L.W. Dow Chemical Co. 82/07/13. Region 3, Office of Director. 1p. 32426:182-32426:182.
- 8508280038 Advises that Region III telephone number will be changed effective 830822. New number listed. Notice of change will appear in FR prior to 830822. DOUGHERTY, D.J. Division of Resource Management & Administration. 83/07/22. RAMPY, L.W. Dow Chemical Co. 1p. 32426:183-32426:183.
- 8508280039 Discusses licensee response to 780113 immediate action ltr, per NRC 780207 enforcement conference w/ licensee at Dow Chemical research reactor facility. Tour of facility confirmed appropriate corrective action taken by licensee. DONAHUE, J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Safeguards Branch. 2pp. 32426:278-32426:287.
- 8508280044 Notifies of 840111 meeting in Shiller Park, IL to discuss scheduling problems re exam process & examiner stds. (NUREG-1021). Attendee names & addl discussion subjs should be submitted by 831219. Preliminary agenda encl. SPESARD, R.L. Division of Emergency Preparedness & Operational Support. 83/12/09. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:184-32426:185.
- 8508280048 Responds to NRC 780712 notice of violation based on noncompliance noted during insp on 780110-12. Corrective action withheld (ref 10CFR2.790). HANES, J.H. Dow Chemical Co. 78/07/27. HIND, J.A. Region 3, Chicago, Safeguards Branch. 1p. 32426:288-32426:288.
- 8508280050 Advises of mods to physical security sys resulting in change to security plan. RAMPY, L.W. Dow Chemical Co. 85/03/20. Office of Nuclear Reactor Regulation, Director. 1p. 32426:186-32426:186.
- 8508280051 Ack receipt of 780727 response to notice of violation. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/08/11. LANGNER, R.R. Dow Chemical Co. 1p. 32426:289-32426:287.
- 8508280056 Forwards IE Bulletin 78-08, "Radiation Levels From Fuel Element Transfer Tubes." KEPLER, J.G. Region 3, Chicago, Office of the Director. IEB-78-08. 78/06/12. LANGNER, R.R. Dow Chemical Co. 1p. 32426:187-32426:190.
- 8508280061 Announces signing of renegotiated contracts w/ DOW Chemical Co for supply to DOW of steam from util plant & electricity from util electric sys. KOSCHIK, M.G. Consumers Power Co. 78/06/27. STRASMA, J. Region 3, Chicago, Office of the Director. 3pp. 32426:295-32426:297.
- 8508280073 Speech entitled, "Recommendations of NRC ACRS re 790328 Accident at TMI Nuclear Station Unit 2," presented at 790417 meeting in Washington, DC. Extract of B&W communication received by NRC on 790420 encl. \* ACRS - Advisory Committee on Reactor Safeguards. 79/04/17. 6pp. 32426:298-32426:303.
- 8508280081 Submits new telephone number for Region III, effective 791022. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/17. LANGNER, R.R. Dow Chemical Co. 1p. 32426:304-32426:304.
- 8508280092 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No response requested. KEPLER, J.G. Region 3, Chicago, Office of the Director. IEIN-79-12A. 79/11/09. LANGNER, R.R. Dow Chemical Co. 1p. 32426:305-32426:307.
- 8508280099 Informs of personnel changes in reactor operations committee. H Gill replaced by J Mackl as committee chairman, S Norwood replaced by T Prasons as health physicist & P North replaced by J Simpson as senior reactor operator. LANGNER, R.R. Dow Chemical Co. 80/02/22. Operating Reactors Branch 4 (Pre 800428). 1p. 32426:308-32426:321.
- 8508280134 Forwards insp rept of Graver Tank & Mfg Co, Inc under State of TX License 11-2176 on 810625, per 810414 request. GREGER, L.R. Technical Inspection Branch. 81/08/10. BROWN, G.D. Technical Inspection Branch. 10pp. 32426:342-32426:351.
- 8508280141 Forwards NRC 810316 rept of proposed activities in non-Agreement States re Graver Tank & Mfg Co, Inc activities in State of MI. BROWN, G.D. Technical Inspection Branch. 81/04/14. VAN FAROWE, D.E. Michigan, State of. 2pp. 32426:352-32426:353.
- 8508280148 Requests that NRC investigate SCA Svcs, Inc landfill near Bay City, MI where radioactive matl detected, to determine if NRC licensee involved & corrective measures taken. BRUCHMANN, G.W. Michigan, State of. 83/07/12. MILLER, J.R. Region 3, Office of Director. 2pp. 32426:354-32426:355.
- 8508280155 Clarifies that Wellman Dynamics Corp not same organization as Wellman Dynamics Corp existing at time asserted thorium dispositions occurred in Bay City, MI. KAPPE, P.S. Dutton, Kappes & Overman. 84/02/15. KEPLER, J.G. Region 3, Office of Director. 2pp. 32426:356-32426:357.
- 8508280162 Advises that imposition of civil penalty on DOW Chemical Co for failure to properly protect facility on 780110, inappropriate. Noncompliance can be classified no higher than infraction based upon encl NRR position. W/o encl. HOWARD, E.M. Division of Safeguards Inspections. 78/05/19. KEPLER, J.G. Region 3, Chicago, Office of the Director. 2pp. 32426:358-32426:359.
- 8508280171 Comments on Security breakdown at facility in response to N Haller 780407 memo. Security plan developed & approved based on interim guidance provided by NRC in 1974 as means of implementing 10CFR50.34 & 73-40 requirements. STELLO, V. Division of Operating Reactors. 78/05/15. HOWARD, M. Division of Safeguards Inspections. 2pp. 32426:360-32426:361.
- 8508280178 Confirms 780202 telcon re meeting between NRC & Dow Chemical Co on 780207 at facility to discuss results of physical security insp on 780110-12. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/02/06. LANGNER, R.R. Dow Chemical Co. 1p. 32427:015-32427:015.
- 8508280184 Ack receipt of 770623 ltr informing of recovery of 200-mCi Cs-137 sealed source from brine well on 770621. ALLAN, J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/07/22. LANGNER, R.R. Dow Chemical Co. 1p. 32427:016-32427:016.
- 8508280225 Forwards IE Circular 77-10, "Vacuum Conditions Resulting In Damage to Liquid Process Tanks." KEPLER, J.G. Region 3, Chicago, Office of the Director. IEC-77-10. 77/07/18. LANGNER, R.R. Dow Chemical Co. 1p. 32427:017-32427:019.
- 8508280236 Confirms that listed actions taken at facility, per 760913 IE Circular 76-03. All areas associated w/ facility reviewed to identify continuous & transient high radiation areas per 10CFR20.202(b). ANDERS, O.U. Dow Chemical Co. IEC-76-03. 77/01/11. KEPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32427:020-32427:022.
- 8508290019 Forwards IE Circular 76-03, "Radiation Exposures in Reactor Cavities." Prompt reply requested. Original submittal forwarded on 760913 not received as noted on 761214. KEPLER, J.G. Region 3, Chicago, Office of the Director. IEC-76-03. 76/12/17. LANGNER, R.R. Dow Chemical Co. 1p. 32427:023-32427:025.
- 8508290021 Forwards matl for assistance in conducting safeguards program, including summary of FBI bomb data program, bomb threat call checklists & matl re free svc for checking sensitivity of explosive vapor detectors. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/07/15. DELINE, R.D. Dow Chemical Co. 13pp. 32427:026-32427:038.
- 8508290024 Requests matl status rept for period ending 730630, within 10 days of ltr receipt. Corrective steps taken in compliance w/ 10CFR70.53 reporting requirements hereafter should be submitted. KEPLER, J.G. Region 3, Chicago, Office of the Director. 73/11/15. Dow Chemical Co. 1p. 32427:039-32427:039.
- 8508290027 Ack receipt of 731109 ltr informing NRC of steps taken to correct violation noted in 731025 ltr. KEPLER, J.G. Region 3, Chicago, Office of the Director. 73/11/26. HOYLE, H. Dow Chemical Co. 1p. 32427:040-32427:040.
- 8508290029 Advises that licensee burial of magnesium-thorium slag residue at Saginaw or Bay City, MI will be checked during next insp of License STB-527. PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 79/06/18. Region 3, Chicago, Office of the Director. 1p. 32427:041-32427:103.
- 8508290036 Application for amend to License STB-527, authorizing use of 20 g U-235 or Pu or any combination in accordance w/ listed formula. Fee paid. HEATH, W.O. Dow Chemical Co. 2071. 71/04/23. LAYFIELD, R.L. Atomic Energy Commission. 1p. 32427:104-32427:104.
- 8508290041 RO: on 760106, operator left console key in switch so that reactor not secured per Tech Specs. Key withdrawn from console. Incident discussed w/ operators & large red plastic tag attached to key to make it more visible. ANDERS, O.U. Dow Chemical Co. 76/01/12. BROWN, C. Region 3, Chicago, Office of the Director. 3pp. 32427:105-32427:107.
- 8508290047 Requests that encl notice re direct accessibility of IE to employees concerned about quality of work, radiological safety or safeguards at facility be posted. VOLGENAU, E. Office of Inspection & Enforcement, Office of the Director. 77/04/15. DELINE, D.D. Dow Chemical Co. 3pp. 32427:108-32427:110.
- 8508290054 Forwards Amend 3 renewing License R-108 & incorporating security plan as license condition. Safety evaluation, EIA notice of issuance & negative declaration also encl. Security plan withheld (ref 10CFR2.790). REID, R.W. Operating Reactors Branch 4 (Pre 790625). 77/11/21. DELINE, D.D. Dow Chemical Co. 1p. 32427:111-32427:111.
- 8508290061 Documents that appropriate corrective actions taken by Dow Chemical Co in response to 780113 immediate action ltr, per 780207 enforcement conference at facility. DONAHUE, J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Office of the Director. 2pp. 32427:112-32427:113.
- 8508290068 Amend 3 renewing License R-108 & incorporating security plan as license condition. GOLLER, K.R. Division of Operating Reactors. 77/11/21. 2p. 32427:114-32427:115.
- 8508290075 Requests that encl form be completed & submitted by 780915 & facility emergency plan & implementing procedures by 781007 in order for NRC to prepare info packets for use in responding to incidents or emergencies. KEPLER, J.G. Region 3, Chicago, Office of the Director. 76/09/01. DELINE, D.D. Dow Chemical Co. 2pp. 32427:116-32427:117.
- 8508290082 Requests physical security plan be submitted by 740107, per 731106 amends to AEC regulations in 10CFR50.70 & 73. SKOVHOLT, D.J. Atomic Energy Commission. 73/11/30. HOYLE, H. Dow Chemical Co. 1p. 32427:118-32427:118.
- 8508290086 Forwards closeout insp rept of Licenses C-2782 & STB-136 & Temporary Instruction 2690. Contamination exceeding NRC guidelines in several locations associated w/ former Dow/ Wellman operations found. W/o closeout insp rept. SCHUMACHER, M.C. Region 3, Office of Director. 83/07/02. PAGE, R.G. Uranium Fuel Licensing Branch. 1p. 32427:119-32427:119.
- 8508290088 Application for renewal of License STB-527, authorizing storage of 2,110,000 kg Th-232. BARSTEN, D.H. Dow Chemical Co. 08788. 78/02/22. 7pp. 32427:120-32427:126.
- 8508290091 Notifies that License STB-821 expires on 730331. MALARO, J.C. Atomic Energy Commission. 73/01/10. Aerospace America, Inc. 2pp. 32427:127-32427:128.
- 8508290093 Forwards renewed License STB-821. HARMON, D.F. Atomic Energy Commission. 68/03/22. MATTSON, I.C. Aerospace America, Inc. 1p. 32427:129-32427:129.
- 8508290097 License STB-821, authorizing use of 15 lb thorium contained in 2% thorium-magnesium alloy. HARMON, D.F. Atomic Energy Commission. 68/03/22. 2pp. 32427:130-32427:131.
- 8508290108 Forwards application for renewal of License STB-821. MATTSON, I.C. Aerospace America, Inc. 552. 68/02/12. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 32427:132-32427:132.

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- 8508290114** Application for renewal of License STB-821, authorizing use of 15 lb thorium for fabrication of metal components of magnesium-thorium sheet metal & forgings. MATTSON, I.C. Aerospace America, Inc. 712. 68/02/12. 2pp. 32427:133-32427:134.
- 8508290121** Amend 5 to License STB-527, authorizing use of 200,000 lb thorium as metal or process sludge, 1,000 lb as oxide or fluoride or 300 lb as compounds. DAVIS, F.C. Atomic Energy Commission. 73/03/09. 1p. 32427:135-32427:135.
- 8003100138** Discusses NRC 800131-0201 visit following 800130 rept re loss of gauge containing 4-mCi Cs-137 source. No noncompliance noted. PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 80/02/20. RAMPY, L.W. Dow Chemical Co. 1p. 32426:322-32426:322.
- 8005190900** Ack receipt of 800218 30-day rept re loss of 4.1 mCi Cs-137 sealed source. Corrective measures will be subj of future insp. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/03/18. LANGNER, R.R. Dow Chemical Co. 1p. 32426:323-32426:341.
- 8005190904** Forwards rept prepared in accordance w/10CFR20.402 re removal of sealed source from plant. LANGNER, R.R. Dow Chemical Co. 80/02/18. Region 3, Chicago, Office of the Director. 18pp. 32426:324-32426:341.
- 8508270287** Forwards Insp Rept 50-264/67-01 on 670620 & 21 & JG Condelos 670626 memo. Upon completion of outstanding items, facility can be operated w/o undue risk to public health & safety. Fuel loading scheduled for 670629. THORNBURG, H.D. Atomic Energy Commission. 67/06/26. GRIER, B.H. Atomic Energy Commission. 1p. 32426:191-32426:191.
- 8508270288** Agrees that insp findings at facility raised significant generic issues concerning NRC public health & safety & security requirements at nonpower reactors. Generic anomalies should be resolved as soon as possible. KEPLER, J.G. Region 3, Chicago, Office of the Director. 78/06/15. HOWARD, E.M. Division of Safeguards Inspections. 7pp. 32426:064-32426:070.
- 8508270289** "Survey Plan for Dow Chemical, Bay City, MI." RA Olson 831107 ltr to State of MI, Dept of Public Health re 830929 comments on Dow proposed sampling plan for Midland thorium storage site encl. \* Oak Ridge Associated Univs. FIN A-9076-3. 84/08/17. NRC - No Detailed Affiliation Given. 10pp. 32426:101-32426:110.
- 8508270290** Forwards Insp Rept 50-264/67-01 on 670620 & 21. No items of safety significance noted. Final insp will be on 670628 & 29. CONDELOS, J.G. Atomic Energy Commission. 67/06/26. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:191-32426:191.
- 8508270291** Forwards Insp Rept 50-264/79-03 on 791022-24 & notice of violation. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/12/05. LANGNER, R.R. Dow Chemical Co. 2pp. 32426:042-32426:063.
- 8508270292** Responds to request for addl info re insp of new reactor facility prior to loading fuel & issuance of OL. Mechanical component of reactor will be installed by 670602. BEAMER, W.H. Dow Chemical Co. 67/05/29. CONDELOS, J. Region 3, Chicago, Office of the Director. 3pp. 32426:111-32426:113.
- 8508270293** Insp Rept 50-264/67-01 on 670620 & 21. Deviations noted: manually operated louvers installed as backup to automatic louvers in ventilation intake & exhaust ducts & reactor room area monitor placed on east wall rather than CRD platform. CONDELOS, J.G. Atomic Energy Commission. 67/06/26. 24pp. 32426:193-32426:216.
- 8508270294** Summary of 780313 meeting w/EL Jordan, WP Ellis, TW Brockett, LL Bush, GL Constable & J Lieberman re recommended civil penalty for Dow Chemical Co. JORDAN, E.L. Executive Officer for Operations Support. 78/03/30. KEPLER, J.G. Region 3, Chicago, Office of the Director. 1p. 32426:071-32426:071.
- 8508270297** Forwards Insp Rept 50-264/67-02 on 670630 & G Fiorelli 670719 memo. No items of noncompliance or safety significance noted. Issuance of OL recommended on 670630. Criticality reached on 670706 w/72 elements loaded. THORNBURG, H.D. Atomic Energy Commission. 67/07/19. GRIER, B.H. Atomic Energy Commission. 1p. 32426:217-32426:217.
- 8508270299** Forwards, for comment, "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel." Equipment being purchased to modernize control circuitry. HOYLE, H.R. Dow Chemical Co. 2155. 71/04/30. Atomic Energy Commission. 2pp. 32426:114-32426:114.
- 8508270301** RO: on 770621, radioactive source containing 200 mCi Cs-137 recovered from Brine Well 33. Incident described in 770419 ltr. LANGNER, R.R. Dow Chemical Co. 77/06/23. Region 3, Chicago, Office of the Director. 1p. 32426:072-32426:072.
- 8508270302** RO: during walk-through of operator training program, O-ring seal of filter holder found not seated properly causing partial bypass of filter for air sucked into instrument. Filter-in lock adjusted. RAMPY, L.W. Dow Chemical Co. 6840. 81/03/24. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:033-32426:035.
- 8508270303** "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel." \* GA Technologies, Inc./General Atomic Co. 2155. 71/04/30. 13pp. 32426:115-32426:127.
- 8508270304** Forwards Insp Rept 50-264/67-02 on 670630. All required prestart items satisfactorily resolved. License signed on 670703, per inspector recommendation. FIORELLI, G. Atomic Energy Commission. 67/07/19. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:218-32426:218.
- 8508270306** Forwards Dow Chemical Co. 810324 & 0420 ltrs re problem w/O-ring seals of AMS-3 continuous air monitor, for review to determine if info should be passed on to other users of equipment. W/o encls. GREGER, L.R. Region 3, Chicago, Office of the Director (81/03/01). 81/05/14. CUNNINGHAM, L.J. Director's Office, Office of Inspection and Enforcement. 1p. 32426:036-32426:036.
- 8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of Ann Arbor, MI. JORDAN, E.D. Catholic Univ. of America, Washington, DC. DAHL, A.H. Colorado State Univ., Ft. Collins, CO. 15pp. 32426:362-32427:014.
- 8508270308** Insp Rept 50-264/67-02 on 670630. No safety items or noncompliance noted. Major areas inspected: completion of unresolved items listed in App B to Insp Rept 50-264/67-01. Initial criticality observed during 670705-06 visit. FIORELLI, G. Atomic Energy Commission. 67/07/14. 14pp. 32426:219-32426:231.
- 8508270312** Forwards Insp Rept 50-264/71-01 on 710602. No noncompliance noted. Reactor operated for production of short half-life activation samples. FIORELLI, G. Atomic Energy Commission. 71/06/22. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:232-32426:232.
- 8508270320** Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," which should be brought to attention of employees & others involved in NRC-licensed activities. No response required. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-22. 81/07/31. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:037-32426:038.
- 8508270324** Advises that licensee conducts carefully administered & limited sample activation program that presents very low order of risk. Radiation exposure experience in 1969 & 1970 minimal. CORYELL, G.P. Atomic Energy Commission. 71/06/22. FIORELLI, G. Atomic Energy Commission. 1p. 32426:232-32426:233.
- 8508270343** Forwards description of 780110 breach of physical security sys as possible AO for review. Significantly weakened protection against sabotage cited. KEPLER, J.G. Region 3, Chicago, Office of the Director. 78/03/29. HALLER, N.M. Division of Safeguards Inspections. 3pp. 32426:073-32426:075.
- 8508270347** Responds to NRC 731025 ltr re violations noted in Insp of License R-108 on 730920 & 21. Corrective actions: installation of flux controller approved & startup procedure reviewed & modified on 711029. HOYLE, H.R. Dow Chemical Co. 73/11/09. KEPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32426:039-32426:041.
- 8508270350** Insp Rept 50-264/71-01 on 710602. No deficiencies or unresolved items found. Major areas inspected: reporting requirements per 10CFR50.59 & Div of Compliance procedures for documentation, records, reactivity control & core physics. CORYELL, G.P. Atomic Energy Commission. 71/06/22. 3pp. 32426:234-32426:244.
- 8508270357** Forwards Insp Rept 50-264/73-01 on 730920 & 21 notice of violation. KEPLER, J.G. Region 3, Chicago, Office of the Director. 73/10/25. HOYLE, H. Dow Chemical Co. 3pp. 32426:128-32426:130.
- 8508270361** Forwards supplemented emergency plan for facility, per 770314 request. LANGNER, R.R. Dow Chemical Co. 77/04/15. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 32426:076-32426:076.
- 8508270367** "Supplemented Emergency Plan for Dow Trigg Reactor." ANDERS, O.U. Dow Chemical Co. 77/04/15. 11pp. 32426:077-32426:087.
- 8508270379** Requests listed info re annual levels of radioactivity in effluents released to unrestricted areas for developing general guidance on applying "as low as practicable" criterion for research & test reactors per 10CFR20. SKOVHOLT, D.J. Atomic Energy Commission. 38-571002. 71/10/05. Dow Chemical Co. 2pp. 32426:088-32426:089.
- 8508270386** RO: on 711022, during startup of reactor, period limiting signal unavailable for servo sys which continued to raise rod causing rapid rise of power. While reactor manually scrambled, reactor period less than min allowed in Tech Specs. BOER, F.P. Dow Chemical Co. 5176. 71/11/22. Atomic Energy Commission. 2pp. 32426:090-32426:095.
- 8508270391** RO: on 730125, available excess reactivity of core exceeded Tech Specs limit. Caused by change in worth of control rods. Rearrangement of core configuration initiated to reduce available excess reactivity. HOYLE, H.R. Dow Chemical Co. 1218. 73/02/16. Atomic Energy Commission. 2pp. 32426:096-32426:100.
- 8508280001** Insp Rept 50-264/73-01 on 730920 & 21. Violations noted: reactor operated w/greater than 1.5% delta k/k excess reactivity on 730125 change to operating procedure inserted in operating log, w/o formal approval. FISHBAUGH, J. Region 3, Chicago, Office of the Director. 73/10/24. 12pp. 32426:131-32426:142.
- 8508280002** Forwards Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 75/10/20. HOYLE, H. Dow Chemical Co. 2pp. 32426:143-32426:144.
- 8508280003** Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted. Major areas inspected: reactor operations, maint, implementation of modified operator requalification program & corrective action on Noncompliance Item 73-01. BROWN, C. Region 3, Chicago, Office of the Director. 75/10/15. 7pp. 32426:145-32426:151.
- 8508280005** Forwards Insp Rept 50-264/68-01 on 680926. No items of noncompliance noted. THORNBURG, H.D. Atomic Energy Commission. 68/10/17. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:245-32426:245.
- 8508280007** Forwards IE Info Notice 81-26, "Compilation of Health Physics Related Info Items." Five items of info that generally have impact on areas normally under responsibility of health physics group listed. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-26. 81/08/28. RAMPY, L.W. Dow Chemical Co. 3pp. 32426:152-32426:169.
- 8508280008** Advises that Dow reactor has operated essentially problem-free since last insp. Mgt attitude cooperative. FIORELLI, G. Atomic Energy Commission. 68/10/17. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:246-32426:246.



- 8508280009 Informs that CW Kocher will replace OU Anders as reactor supervisor. CW Kocher resume encl. MACKI, J.M. Dow Chemical Co. 81/12/11. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:170-32426:174.
- 8508280011 Insp Rept 50-264/68-01 on 680926. No noncompliance noted. Major areas inspected: visual insp of fuel elements & control. FIORELLI, G. Atomic Energy Commission. 68/10/17. 6pp. 32426:247-32426:252.
- 8508280013 Forwards Insp Rept 50-264/67-03 on 671024-25. No safety items or items of noncompliance noted. Inspector identified util failure to repair malfunctioning control rod actuating switch as poor judgement. THORNBURG, H.D. Atomic Energy Commission. 67/11/15. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:253-32426:253.
- 8508280015 Advises that licensee did not challenge position that repair of stuck control rod switch should have been attempted before resuming reactor operation. General attitude of licensee cooperative. FIORELLI, G. Atomic Energy Commission. 67/11/15. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:254-32426:254.
- 8508280018 Insp Rept 50-264/67-03 on 671025-26. No noncompliance noted. Major areas inspected: reviews of reactor post-critical performance data & appropriate log books, observation of startup & discussions w/personnel. FIORELLI, G. Atomic Energy Commission. 67/11/07. 12pp. 32426:255-32426:266.
- 8508280022 Forwards Insp Rept 50-264/77-02 on 770719-22, 26 & 27. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 77/08/18. LANGNER, R.R. Dow Chemical Co. 2pp. 32426:267-32426:268.
- 8508280026 Insp Rept 50-264/77-02 on 770719-22, 26 & 27. No noncompliance noted. Major areas inspected: reactor startup & routine operation. BROWN, C.H. Region 3, Chicago, Office of the Director. 77/08/17. 3pp. 32426:269-32426:277.
- 8508280027 Forwards Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive Use Shipments of Radioactive Matis," clarifying & amending three paragraphs & apps. KEPPLER, J.G. Region 3, Office of Director. IEIN-80-32. 82/02/12. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:175-32426:181.
- 8508280033 Notifies that CW Kocher reinstated as reactor supervisor, effective 820607 & FJ Knoll replaced JM Macki as research manager of Bldg 1602 & chairman of reactor operations committee, effective 820624. RAMPY, L.W. Dow Chemical Co. 82/07/13. Region 3, Office of Director. 1p. 32426:182-32426:182.
- 8508280038 Advises that Region III telephone number will be changed effective 830822. New number listed. Notice of change will appear in FR prior to 830822. DOUGHERTY, D.J. Division of Resource Management & Administration. 83/07/22. RAMPY, L.W. Dow Chemical Co. 1p. 32426:183-32426:183.
- 8508280039 Discusses licensee response to 780113 Immediate action ltr, per NRC 780207 enforcement conference w/licensee at Dow Chemical research reactor facility. Tour of facility confirmed appropriate corrective action taken by licensee. DONAHUE, J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Safeguards Branch. 2pp. 32426:278-32426:287.
- 8508280044 Notifies of 840111 meeting in Shiller Park, IL to discuss scheduling problems re exam process & examiner stds, (NUREG-1021). Attendee names & add discussion subs should be submitted by 831219. Preliminary agenda encl. SPESSARD, R.L. Division of Emergency Preparedness & Operational Support. 83/12/09. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:184-32426:185.
- 8508280046 Responds to NRC 780712 notice of violation based on noncompliance noted during Insp on 780110-12. Corrective action withheld (ref 10CFR2.790). HANES, J.H. Dow Chemical Co. 78/07/27. HIND, J.A. Region 3, Chicago, Safeguards Branch. 1p. 32426:288-32426:288.
- 8508280050 Advises of mods to physical security sys resulting in change to security plan. RAMPY, L.W. Dow Chemical Co. 85/03/20. Office of Nuclear Reactor Regulation, Director. 1p. 32426:186-32426:186.
- 8508280051 Ack receipt of 780727 response to notice of violation. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/08/11. LANGNER, R.R. Dow Chemical Co. 1p. 32426:289-32426:289.
- 8508280056 Forwards IE Bulletin 78-08, "Radiation Levels From Fuel Element Transfer Tubes." KEPPLER, J.G. Region 3, Chicago, Office of the Director. IEB-78-08. 78/06/12. LANGNER, R.R. Dow Chemical Co. 1p. 32426:187-32426:190.
- 8508280061 Announces signing of renegotiated contracts w/DOW Chemical Co for supply to DOW of steam from util plant & electricity from util electric sys. KOSCHIK, M.G. Consumers Power Co. 78/06/27. STRASMA, J. Region 3, Chicago; Office of the Director. 3pp. 32426:295-32426:297.
- 8508280073 Speech entitled, "Recommendations of NRC ACRS re 780328 Accident at TMI Nuclear Station Unit 2," presented at 790417 meeting in Washington, DC. Extract of B&W communication received by NRC on 790420 encl. \* ACRS - Advisory Committee on Reactor Safeguards. 79/04/17. 6pp. 32426:298-32426:303.
- 8508280081 Submits new telephone number for Region III, effective 791022. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/17. LANGNER, R.R. Dow Chemical Co. 1p. 32426:304-32426:304.
- 8508280092 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No response requested. KEPPLER, J.G. Region 3, Chicago, Office of the Director. IEIN-79-12A. 79/11/09. LANGNER, R.R. Dow Chemical Co. 1p. 32426:305-32426:307.
- 8508280099 Informs of personnel changes in reactor operations committee. H Gill replaced by J Macki as committee chairman, S Norwood replaced by T Prasone as health physicist & P North replaced by J Simpson as senior reactor operator. LANGNER, R.R. Dow Chemical Co. 80/02/22. Operating Reactors Branch 4 (Pre 800428). 1p. 32426:308-32426:321.
- 8508280134 Forwards Insp rept of Graver Tank & Mfg Co, Inc under State of TX License 11-2176 on 810625, per 810414 request. GREGER, L.R. Technical Inspection Branch. 81/08/10. BROWN, G.D. Technical Inspection Branch. 10pp. 32426:342-32426:351.
- 8508280141 Forwards NRC 810316 rept of proposed activities in non-Agreement States re Graver Tank & Mfg Co, Inc activities in State of MI. BROWN, G.D. Technical Inspection Branch. 81/04/14. VAN FAROWE, D.E. Michigan, State of. 2pp. 32426:352-32426:353.
- 8508280148 Requests that NRC investigate SCA Svcs, Inc landfill near Bay City, MI where radioactive matl detected, to determine if NRC licensee involved & corrective measures taken. BRUCHMANN, G.W. Michigan, State of. 83/07/12. MILLER, J.R. Region 3, Office of Director. 2pp. 32426:354-32426:355.
- 8508280155 Clarifies that Wellman Dynamics Corp not same organization as Wellman Dynamics Corp existing at time asserted thorium dispositions occurred in Bay City, MI. KAPPEL, P.S. Dutton, Kappes & Overman. 84/02/15. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32426:356-32426:357.
- 8508280162 Advises that imposition of civil penalty on DOW Chemical Co for failure to properly protect facility on 780110, inappropriate. Noncompliance can be classified no higher than infraction based upon encl NRR position. W/o encl. HOWARD, E.M. Division of Safeguards Inspections. 78/05/19. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 2pp. 32426:358-32426:359.
- 8508280171 Comments on Security breakdown at facility in response to N Haller 780407 memo. Security plan developed & approved based on interim guidance provided by NRC in 1974 as means of implementing 10CFR50.34 & 73-40 requirements. STELLO, V. Division of Operating Reactors. 78/05/15. HOWARD, M. Division of Safeguards Inspections. 2pp. 32426:360-32426:361.
- 8508280178 Confirms 780202 telcon re meeting between NRC & Dow Chemical Co on 780207 at facility to discuss results of physical security insp on 780110-12. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/02/06. LANGNER, R. Dow Chemical Co. 1p. 32427:015-32427:015.
- 8508280184 Ack receipt of 770623 ltr informing of recovery of 200-mCi Cs-137 sealed source from brine well on 770621. ALLAN, J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/07/22. LANGNER, R.R. Dow Chemical Co. 1p. 32427:016-32427:016.
- 8508280225 Forwards IE Circular 77-10, "Vacuum Conditions Resulting in Damage to Liquid Process Tanks." KEPPLER, J.G. Region 3, Chicago, Office of the Director. IEC-77-10. 77/07/18. LANGNER, R.R. Dow Chemical Co. 1p. 32427:017-32427:019.
- 8508280236 Confirms that listed actions taken at facility, per 760913 IE Circular 76-03. All areas associated w/facility reviewed to identify continuous & transient high radiation areas per 10CFR20.202(b). ANDERS, O.U. Dow Chemical Co. IEC-76-03. 77/01/11. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32427:020-32427:022.
- 8508290019 Forwards IE Circular 76-03, "Radiation Exposures in Reactor Cavities." Prompt reply requested. Original submittal forwarded on 760913 not received as noted on 761214. KEPPLER, J.G. Region 3, Chicago, Office of the Director. IEC-76-03. 76/12/17. LANGNER, R.R. Dow Chemical Co. 1p. 32427:023-32427:025.
- 8508290021 Forwards matl for assistance in conducting safeguards program, including summary of FBI bomb data program, bomb threat call checklists & matl re free svc for checking sensitivity of explosive vapor detectors. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/07/15. DELINE, R.D. Dow Chemical Co. 13pp. 32427:026-32427:038.
- 8508290024 Requests matl status rept for period ending 730630, within 10 days of ltr receipt. Corrective steps taken in compliance w/10CFR70.53 reporting requirements hereafter should be submitted. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 73/11/15. Dow Chemical Co. 1p. 32427:039-32427:039.
- 8508290027 Ack receipt of 731109 ltr informing NRC of steps taken to correct violation noted in 731025 ltr. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 73/11/26. HOYLE, H. Dow Chemical Co. 1p. 32427:040-32427:040.
- 8508290029 Advises that licensee burial of magnesium-thorium slag residue at Saginaw or Bay City, MI will be checked during next insp of License STB-527. PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 79/06/18. Region 3, Chicago, Office of the Director. 1p. 32427:041-32427:103.
- 8508290036 Application for amend to License STB-527, authorizing use of 20 g U-235 or Pu or any combination in accordance w/listed formula. Fee paid. HEATH, W.O. Dow Chemical Co. 2071. 71/04/23. LAYFIELD, R.L. Atomic Energy Commission. 1p. 32427:104-32427:104.
- 8508290041 RC on 760106, operator left console key in switch so that reactor not secured per Tech Specs. Key withdrawn from console. Incident discussed w/operators & large red plastic tag attached to key to make it more visible. ANDERS, O.U. Dow Chemical Co. 78/01/12. BROWN, C. Region 3, Chicago, Office of the Director. 3pp. 32427:105-32427:107.
- 8508290047 Requests that encl notice re direct accessibility of IE to employees concerned about quality of work, radiological safety or safeguards at facility be posted. VOLGENAU, E. Office of Inspection & Enforcement, Office of the Director. 77/04/15. DELINE, D.D. Dow Chemical Co. 3pp. 32427:108-32427:110.
- 8508290054 Forwards Arriend 3 renewing License R-108 & incorporating security plan as license condition. Safety evaluation, EIA notice of issuance & negative declaration also encl. Security plan withheld (ref 10CFR2.790). REID, R.W. Operating Reactors Branch 4 (Pre 790625). 77/11/21. DELINE, D.D. Dow Chemical Co. 1p. 32427:111-32427:111.



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- 8508290061 Documents that appropriate corrective actions taken by Dow Chemical Co in response to 780113 immediate action ltr, per 780207 enforcement conference at facility. DONAHUE, J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Office of the Director. 2pp. 32427:112-32427:113.
- 8508290068 Amend 3 renewing License R-108 & incorporating security plan as license condition. GOLLER, K.R. Division of Operating Reactors. 77/11/21. 2p. 32427:114-32427:115.
- 8508290075 Requests that encl form be completed & submitted by 760915 & facility emergency plan & implementing procedures by 761007 in order for NRC to prepare info packets for use in responding to incidents or emergencies. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 76/09/01. DELINE, D.D. Dow Chemical Co. 2pp. 32427:116-32427:117.
- 8508290082 Requests physical security plan be submitted by 740107, per 731106 amends to AEC regulations in 10CFR50.70 & 73. SKOVHOLT, D.J. Atomic Energy Commission. 73/11/30. HOYLE, H. Dow Chemical Co. 1p. 32427:118-32427:118.
- 8508290086 Forwards closeout insp rept of Licenses C-2782 & STB-136 & Temporary Instruction 2690. Contamination exceeding NRC guidelines in several locations associated w/former Dow/Wellman operations found. W/o closeout insp rept. SCHUMACHER, M.C. Region 3, Office of the Director. 83/07/02. PAGE, R.G. Uranium Fuel Licensing Branch. 1p. 32427:119-32427:119.
- 8508290088 Application for renewal of License STB-527, authorizing storage of 2,110,000 kg Th-232. BARSTEN, D.L. Dow Chemical Co. 08788. 78/02/22. 7pp. 32427:120-32427:126.
- 8508290091 Notifies that License STB-821 expires on 730331. MALARO, J.C. Atomic Energy Commission. 73/01/10. Aerospace America, Inc. 2pp. 32427:127-32427:128.
- 8508290093 Forwards renewed License STB-821. HARMON, D.F. Atomic Energy Commission. 68/03/22. MATTSON, I.C. Aerospace America, Inc. 1p. 32427:129-32427:129.
- 8508290097 License STB-821, authorizing use of 15 lb thorium contained in 2% thorium-magnesium alloy. HARMON, D.F. Atomic Energy Commission. 68/03/22. 2pp. 32427:130-32427:131.
- 8508290108 Forwards application for renewal of License STB-821. MATTSON, I.C. Aerospace America, Inc. 552. 68/02/12. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 32427:132-32427:132.
- 8508290114 Application for renewal of License STB-821, authorizing use of 15 lb thorium for fabrication of metal components of magnesium-thorium sheet metal & forgings. MATTSON, I.C. Aerospace America, Inc. 712. 68/02/12. 2pp. 32427:133-32427:134.
- 8508290121 Amend 5 to License STB-527, authorizing use of 200,000 lb thorium as metal or process sludge, 1,000 lb as oxide or fluoride or 300 lb as compounds. DAVIS, F.C. Atomic Energy Commission. 73/03/09. 1p. 32427:135-32427:135.
- 8003100138 Discusses NRC 800131-0201 visit following 800130 rept re loss of gauge containing 4-mCi Cs-137 source. No noncompliance noted. PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 80/02/20. RAMPY, L.W. Dow Chemical Co. 1p. 32426:322-32426:322.
- 8005190900 Ack receipt of 800218 30-day rept re loss of 4.1 mCi Cs-137 sealed source. Corrective measures will be subj of future insp. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/03/18. LANGNER, R.R. Dow Chemical Co. 1p. 32426:323-32426:341.
- 8005190904 Forwards rept prepared in accordance w/10CFR20.402 re removal of sealed source from plant. LANGNER, R.R. Dow Chemical Co. 80/02/18. Region 3, Chicago, Office of the Director. 18pp. 32426:324-32426:341.
- 8508270287 Forwards Insp Rept 50-264/67-01 on 670620 & 21 & JG Condeos 670626 memo. Upon completion of outstanding items, facility can be operated w/o undue risk to public health & safety. Fuel loading scheduled for 670629. THORNBURG, H.D. Atomic Energy Commission. 67/06/26. GRIER, B.H. Atomic Energy Commission. 1p. 32426:191-32426:191.
- 8508270288 Agrees that insp findings at facility raised significant generic issues concerning NRC public health & safety & security requirements at nonpower reactors. Generic anomalies should be resolved as soon as possible. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 78/06/15. HOWARD, E.M. Division of Safeguards Inspections. 7pp. 32426:064-32426:070.
- 8508270289 "Survey Plan for Dow Chemical, Bay City, MI." RA Olson 831107 ltr to State of MI, Dept of Public Health re 830929 comments on Dow proposed sampling plan for Midland thorium storage site encl. Oak Ridge Associated Univs. FIN A-9076-3. 84/08/17. NRC - No Detailed Affiliation Given. 10pp. 32426:101-32426:110.
- 8508270290 Forwards Insp Rept 50-264/67-01 on 670620 & 21. No items of safety significance noted. Final insp will be on 670628 & 29. CONDELOS, J.G. Atomic Energy Commission. 67/06/26. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:191-32426:191.
- 8508270291 Forwards Insp Rept 50-264/79-03 on 791022-24 & notice of violation. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/12/05. LANGNER, R.R. Dow Chemical Co. 2pp. 32426:042-32426:063.
- 8508270292 Responds to request for addl info re insp of new reactor facility prior to loading fuel & issuance of OL. Mechanical component of reactor will be installed by 670602. BEAMER, W.H. Dow Chemical Co. 67/05/29. CONDELOS, J. Region 3, Chicago, Office of the Director. 3pp. 32426:111-32426:113.
- 8508270293 Insp Rept 50-264/67-01 on 670620 & 21. Deviations noted: manually operated louvers installed as backup to automatic louvers in ventilation intake & exhaust ducts & reactor room area monitor placed on east wall rather than CRD platform. CONDELOS, J.G. Atomic Energy Commission. 67/06/26. 24pp. 32426:193-32426:216.
- 8508270294 Summary of 780313 meeting w/EL Jordan, WP Ellis, TW Brockett, LL Bush, GL Constable & J Lieberman re recommended civil penalty for Dow Chemical Co. JORDAN, E.L. Executive Officer for Operations Support. 78/03/30. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 1p. 32426:071-32426:071.
- 8508270297 Forwards Insp Rept 50-264/67-02 on 670630 & G Fiorelli 670719 memo. No items of noncompliance or safety significance noted. Issuance of OL recommended on 670630. Criticality reached on 670706 w/72 elements loaded. THORNBURG, H.D. Atomic Energy Commission. 67/07/19. GRIER, B.H. Atomic Energy Commission. 1p. 32426:217-32426:217.
- 8508270299 Forwards, for comment, "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel." Equipment being purchased to modernize control circuitry. HOYLE, H. Dow Chemical Co. 2155. 71/04/30. Atomic Energy Commission. 2pp. 32426:114-32426:114.
- 8508270301 RO on 770621, radioactive source containing 200 mCi Cs-137 recovered from Brine Well 33. Incident described in 770419 ltr. LANGNER, R.R. Dow Chemical Co. 77/06/23. Region 3, Chicago, Office of the Director. 1p. 32426:072-32426:072.
- 8508270302 RO during walk-through of operator training program, O-ring seal of filter holder found not seated properly causing partial bypass of filter for air sucked into instrument. Filter in lock adjusted. RAMPY, L.W. Dow Chemical Co. 8840. 81/03/24. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:033-32426:035.
- 8508270303 "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel." GA Technologies, Inc./General Atomic Co. 2155. 71/04/30. 13pp. 32426:115-32426:127.
- 8508270304 Forwards Insp Rept 50-264/67-02 on 670630. All required prestart items satisfactorily resolved. License signed on 670703, per inspector recommendation. FIORELLI, G. Atomic Energy Commission. 67/07/19. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:218-32426:218.
- 8508270306 Forwards Dow Chemical Co 810324 & 0420 ltrs re problem w/O-ring seals of AMS-3 continuous air monitor, for review to determine if info should be passed on to other users of equipment. W/o encls. GREGER, L.R. Region 3, Chicago, Office of the Director (81/03/01). 81/05/14. CUNNINGHAM, L.J. Director's Office, Office of Inspection and Enforcement. 1p. 32426:036-32426:036.
- 8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of Ann Arbor, MI. KIRKLAND, R.S., CHAMBERS, F.W. Georgia Institute of Technology, Atlanta, GA. 15pp. 32426:362-32427:014.
- 8508270308 Insp Rept 50-264/67-02 on 670630. No safety items or noncompliance noted. Major areas inspected: completion of unresolved items listed in App B to Insp Rept 50-264/67-01. Initial criticality observed during 670705-06 visit. FIORELLI, G. Atomic Energy Commission. 67/07/14. 14pp. 32426:219-32426:231.
- 8508270312 Forwards Insp Rept 50-264/71-01 on 710602. No noncompliance noted. Reactor operated for production of short half-life activation samples. FIORELLI, G. Atomic Energy Commission. 71/06/22. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:232-32426:232.
- 8508270320 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," which should be brought to attention of employees & others involved in NRC-licensed activities. No response required. KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-22. 81/07/31. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:037-32426:038.
- 8508270324 Advises that licensee conducts carefully administered & limited sample activation program that presents very low order of risk. Radiation exposure experience in 1989 & 1970 minimal. CORYELL, G.P. Atomic Energy Commission. 71/06/22. FIORELLI, G. Atomic Energy Commission. 1p. 32426:233-32426:233.
- 8508270343 Forwards description of 780110 breach of physical security sys as possible AO for review. Significantly weakened protection against sabotage cited. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 78/03/29. HALLER, N.M. Division of Safeguards Inspections. 3pp. 32426:073-32426:075.
- 8508270347 Responds to NRC 731025 ltr re violations noted in insp of License R-108 on 730920 & 21. Corrective actions: installation of flux controller approved & startup procedure reviewed & modified on 711029. HOYLE, H.R. Dow Chemical Co. 73/11/09. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32426:039-32426:041.
- 8508270350 Insp Rept 50-264/71-01 on 710602. No deficiencies or unresolved items found. Major areas inspected: reporting requirements per 10CFR50.59 & Div of Compliance procedures for documentation, records, reactivity control & core physics. CORYELL, G.P. Atomic Energy Commission. 71/06/22. 3pp. 32426:234-32426:244.
- 8508270357 Forwards Insp Rept 50-264/73-01 on 730920 & 21 notice of violation. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 73/10/25. HOYLE, H. Dow Chemical Co. 3pp. 32426:128-32426:130.
- 8508270361 Forwards supplemented emergency plan for facility, per 770314 request. LANGNER, R.R. Dow Chemical Co. 77/04/15. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 32426:076-32426:076.
- 8508270367 "Supplemented Emergency Plan for Dow Trigg Reactor." ANDERS, O.U. Dow Chemical Co. 77/04/15. 11pp. 32426:077-32426:087.
- 8508270379 Requests listed info re annual levels of radioactivity in effluents released to unrestricted areas for developing general guidance on applying "as low as practicable" criterion for research & test reactors per 10CFR20. SKOVHOLT, D.J. Atomic Energy Commission. 38-571002. 71/10/05. Dow Chemical Co. 2pp. 32426:088-32426:089.

- 8508270386 RO: on 711022, during startup of reactor, period limiting signal unavailable for servo sys which continued to raise rod causing rapid rise of power. While reactor manually scrambled, reactor period less than min allowed in Tech Specs. BOER, F.P. Dow Chemical Co. 5176. 71/11/22. Atomic Energy Commission. 2pp. 32426:090-32426:095.
- 8508270391 RO: on 730125, available excess reactivity of core exceeded Tech Specs limit. Caused by change in worth of control rods. Rearrangement of core configuration initiated to reduce available excess reactivity. HOYLE, H.R. Dow Chemical Co. 1218. 73/02/16. Atomic Energy Commission. 2pp. 32426:096-32426:100.
- 8508280001 Insp Rept 50-264/73-01 on 730920 & 21. Violations noted: reactor operated w/greater than 1.5% delta k/k excess reactivity on 730125 change to operating procedure inserted in operating log, w/o formal approval. FISHBAUGH, J. Region 3, Chicago, Office of the Director. 73/10/24. 12pp. 32426:131-32426:142.
- 8508280002 Forwards Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 75/10/20. HOYLE, H. Dow Chemical Co. 2pp. 32426:143-32426:144.
- 8508280003 Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted. Major areas inspected: reactor operations, maint, implementation of modified operator requalification program & corrective action on Noncompliance Item 73-01. BROWN, C. Region 3, Chicago, Office of the Director. 75/10/15. 7pp. 32426:145-32426:151.
- 8508280005 Forwards Insp Rept 50-264/68-01 on 680926. No items of noncompliance noted. THORNBURG, H.D. Atomic Energy Commission. 68/10/17. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:245-32426:245.
- 8508280007 Forwards IE Info Notice 81-26, "Compilation of Health Physics Related Info Items." Five items of info that generally have impact on areas normally under responsibility of health physics group listed. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-26. 81/08/28. RAMPY, L.W. Dow Chemical Co. 3pp. 32426:152-32426:169.
- 8508280008 Advises that Dow reactor has operated essentially problem-free since last Insp. Mgt attitude cooperative. FIORELLI, G. Atomic Energy Commission. 68/10/17. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:246-32426:246.
- 8508280009 Informs that CW Kocher will replace OU Anders as reactor supervisor. CW Kocher resume encl. MACKI, J.M. Dow Chemical Co. 81/12/11. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:170-32426:174.
- 8508280011 Insp Rept 50-264/68-01 on 680926. No noncompliance noted. Major areas inspected: visual Insp of fuel elements & control. FIORELLI, G. Atomic Energy Commission. 68/10/17. 6pp. 32426:247-32426:252.
- 8508280013 Forwards Insp Rept 50-264/67-03 on 671024-25. No safety items or items of noncompliance noted. Inspector identified util failure to repair malfunctioning control rod actuating switch as poor judgement. THORNBURG, H.D. Atomic Energy Commission. 67/11/15. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:253-32426:253.
- 8508280015 Advises that licensee did not challenge position that repair of stuck control rod switch should have been attempted before resuming reactor operation. General attitude of licensee cooperative. FIORELLI, G. Atomic Energy Commission. 67/11/15. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:254-32426:254.
- 8508280018 Insp Rept 50-264/67-03 on 671025-26. No noncompliance noted. Major areas inspected: reviews of reactor post-critical performance data & appropriate log books, observation of startup & discussions w/personnel. FIORELLI, G. Atomic Energy Commission. 67/11/07. 12pp. 32426:255-32426:266.
- 8508280022 Forwards Insp Rept 50-264/77-02 on 770719-22, 26 & 27. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 77/08/18. LANGNER, R.R. Dow Chemical Co. 2pp. 32426:267-32426:268.
- 8508280026 Insp Rept 50-264/77-02 on 770719-22, 26 & 27. No noncompliance noted. Major areas inspected: reactor startup & routine operation. BROWN, C.H. Region 3, Chicago, Office of the Director. 77/08/17. 3pp. 32426:269-32426:277.
- 8508280027 Forwards Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive Use Shipments of Radioactive Mats," clarifying & amending three paragraphs & apps. KEPLER, J.G. Region 3, Office of Director. IEIN-80-32. 82/02/12. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:175-32426:181.
- 8508280033 Notifies that CW Kocher reinstated as reactor supervisor, effective 830827 & FJ Knoll replaced JM Macki as research manager of Bldg 1602 & chairman of reactor operations committee, effective 820824. RAMPY, L.W. Dow Chemical Co. 82/07/13. Region 3, Office of Director. 1p. 32426:182-32426:182.
- 8508280038 Advises that Region III telephone number will be changed effective 830822. New number listed. Notice of change will appear in FR prior to 830822. DOUGHERTY, D.J. Division of Resource Management & Administration. 83/07/22. RAMPY, L.W. Dow Chemical Co. 1p. 32426:183-32426:183.
- 8508280039 Discusses licensee response to 780113 immediate action ltr, per NRC 780207 enforcement conference w/licensee at Dow Chemical research reactor facility. Tour of facility confirmed appropriate corrective action taken by licensee. DONAHUE, J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Safeguards Branch. 2pp. 32426:278-32426:287.
- 8508280044 Notifies of 840111 meeting in Shiller Park, IL to discuss scheduling problems re exam process & examiner stds, (NUREG-1021). Attendee names & addl discussion subjs should be submitted by 831219. Preliminary agenda encl. SPESSARD, R.L. Division of Emergency Preparedness & Operational Support. 83/12/09. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:184-32426:185.
- 8508280048 Responds to NRC 780712 notice of violation based on noncompliance noted during Insp on 780110-12. Corrective action withheld (ref 10CFR2.790). HANES, J.H. Dow Chemical Co. 78/07/27. HIND, J.A. Region 3, Chicago, Safeguards Branch. 1p. 32426:288-32426:288.
- 8508280050 Advises of mods to physical security sys resulting in change to security plan. RAMPY, L.W. Dow Chemical Co. 85/03/20. Office of Nuclear Reactor Regulation, Director. 1p. 32426:186-32426:186.
- 8508280051 Ack receipt of 780727 response to notice of violation. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/08/11. LANGNER, R.R. Dow Chemical Co. 1p. 32426:289-32426:297.
- 8508280056 Forwards IE Bulletin 78-08, "Radiation Levels From Fuel Element Transfer Tubes." KEPLER, J.G. Region 3, Chicago, Office of the Director. IEB-78-08. 78/06/12. LANGNER, R.R. Dow Chemical Co. 1p. 32426:187-32426:190.
- 8508280061 Announces signing of renegotiated contracts w/DOW Chemical Co for supply to DOW of steam from util plant & electricity from util electric sys. KOSCHIK, M.G. Consumers Power Co. 78/06/27. STRASMA, J. Region 3, Chicago, Office of the Director. 3pp. 32426:295-32426:297.
- 8508280073 Speech entitled, "Recommendations of NRC ACRS re 790328 Accident at TMI Nuclear Station Unit 2," presented at 790417 meeting in Washington, DC. Extract of B&W communication received by NRC on 790420 encl. \* ACRS - Advisory Committee on Reactor Safeguards. 79/04/17. 6pp. 32426:298-32426:303.
- 8508280081 Submits new telephone number for Region III, effective 791022. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/17. LANGNER, R.R. Dow Chemical Co. 1p. 32426:304-32426:304.
- 8508280092 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No response requested. KEPLER, J.G. Region 3, Chicago, Office of the Director. IEIN-79-12A. 79/11/09. LANGNER, R.R. Dow Chemical Co. 1p. 32426:305-32426:307.
- 8508280099 Informs of personnel changes in reactor operations committee. H Gill replaced by J Macki as committee chairman, S Norwood replaced by T Prasons as health physicist & P North replaced by J Simpson as senior reactor operator. LANGNER, R.R. Dow Chemical Co. 80/02/22. Operating Reactors Branch 4 (Pre 800428). 1p. 32426:308-32426:321.
- 8508280134 Forwards Insp rept of Graver Tank & Mfg Co, Inc under State of TX License 11-2176 on 810625, per 810414 request. GREGER, L.R. Technical Inspection Branch. 81/08/10. BROWN, G.D. Technical Inspection Branch. 10pp. 32426:342-32426:351.
- 8508280141 Forwards NRC 810316 rept of proposed activities in non-Agreement States re Graver Tank & Mfg Co, Inc activities in State of MI. BROWN, G.D. Technical Inspection Branch. 81/04/14. VAN FAROWE, D.E. Michigan, State of. 2pp. 32426:352-32426:353.
- 8508280148 Requests that NRC investigate SCA Svcs, Inc landfill near Bay City, MI where radioactive matl detected, to determine if NRC licensee involved & corrective measures taken. BRUCHMANN, G.W. Michigan, State of. 83/07/12. MILLER, J.R. Region 3, Office of Director. 2pp. 32426:354-32426:355.
- 8508280155 Clarifies that Wellman Dynamics Corp not same organization as Wellman Dynamics Corp existing at time asserted thorium dispositions occurred in Bay City, MI. KAPPES, P.S. Dutton, Kappes & Overman. 84/02/15. KEPLER, J.G. Region 3, Office of Director. 2pp. 32426:356-32426:357.
- 8508280162 Advises that imposition of civil penalty on DOW Chemical Co for failure to properly protect facility on 780110, inappropriate. Noncompliance can be classified no higher than infraction based upon encl NRR position. W/o encl. HOWARD, E.M. Division of Safeguards Inspections. 78/05/19. KEPLER, J.G. Region 3, Chicago, Office of the Director. 2pp. 32426:358-32426:359.
- 8508280171 Comments on Security breakdown at facility in response to N Haller 780407 memo. Security plan developed & approved based on interim guidance provided by NRC in 1974 as means of implementing 10CFR50.34 & 73-40 requirements. STELLO, V. Division of Operating Reactors. 78/05/15. HOWARD, M. Division of Safeguards Inspections. 2pp. 32426:360-32426:361.
- 8508280178 Confirms 780202 telcon re meeting between NRC & Dow Chemical Co on 780207 at facility to discuss results of physical security Insp on 780110-12. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/02/06. LANGNER, R. Dow Chemical Co. 1p. 32427:015-32427:015.
- 8508280184 Ack receipt of 770623 ltr informing of recovery of 200-mCi Cs-137 sealed source from brine well on 770621. ALLAN, J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/07/22. LANGNER, R.R. Dow Chemical Co. 1p. 32427:016-32427:016.
- 8508280225 Forwards IE Circular 77-10, "Vacuum Conditions Resulting in Damage to Liquid Process Tanks." KEPLER, J.G. Region 3, Chicago, Office of the Director. IEC-77-10. 77/07/18. LANGNER, R.R. Dow Chemical Co. 1p. 32427:017-32427:019.
- 8508280236 Confirms that listed actions taken at facility, per 780913 IE Circular 76-03. All areas associated w/facility reviewed to identify continuous & transient high radiation areas per 10CFR20.202(b). ANDERS, O.U. Dow Chemical Co. IEC-76-03. 77/01/11. KEPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32427:020-32427:022.
- 8508290019 Forwards IE Circular 76-03, "Radiation Exposures in Reactor Cavities." Prompt reply requested. Original submittal forwarded on 780913 not received as noted on 781214. KEPLER, J.G. Region 3, Chicago, Office of the Director. IEC-76-03. 76/12/17. LANGNER, R.R. Dow Chemical Co. 1p. 32427:023-32427:025.

## 436 NONDOCKETED ITEMS

- 8508290021 Forwards mail for assistance in conducting safeguards program, including summary of FBI bomb data program, bomb threat call checklists & mail re free svc for checking sensitivity of explosive vapor detectors.  
HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/07/15. DELINE, R.D. Dow Chemical Co. 13pp. 32427:026-32427:038.
- 8508290024 Requests mail status rept for period ending 730630, within 10 days of ltr receipt. Corrective steps taken in compliance w/10CFR70.53 reporting requirements hereafter should be submitted.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 73/11/15. Dow Chemical Co. 1p. 32427:039-32427:039.
- 8508290027 Ack receipt of 731109 ltr informing NRC of steps taken to correct violation noted in 731025 ltr.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 73/11/26. HOYLE, H. Dow Chemical Co. 1p. 32427:040-32427:040.
- 8508290029 Advises that licensee burial of magnesium-thorium slag residue at Saginaw or Bay City, MI will be checked during next insp of License STB-527.  
PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 79/06/18. Region 3, Chicago, Office of the Director. 1p. 32427:041-32427:103.
- 8508290036 Application for amend to License STB-527, authorizing use of 20 g U-235 or Pu or any combination in accordance w/listed formula. Fee paid.  
HEATH, W.O. Dow Chemical Co. 2071. 71/04/23. LAYFIELD, R.L. Atomic Energy Commission. 1p. 32427:104-32427:104.
- 8508290041 RO: on 760106, operator left console key in switch so that reactor not secured per Tech Specs. Key withdrawn from console. Incident discussed w/operators & large red plastic tag attached to key to make it more visible.  
ANDERS, O.U. Dow Chemical Co. 76/01/12. BROWN, C. Region 3, Chicago, Office of the Director. 3pp. 32427:105-32427:107.
- 8508290047 Requests that encl notice re direct accessibility of IE to employees concerned about quality of work, radiological safety or safeguards at facility be posted.  
VOLGENAU, E. Office of Inspection & Enforcement, Office of the Director. 77/04/15. DELINE, D.D. Dow Chemical Co. 3pp. 32427:108-32427:110.
- 8508290054 Forwards Amend 3 renewing License R-108 & incorporating security plan as license condition. Safety evaluation, EIA notice of issuance & negative declaration also encl. Security plan withheld (ref 10CFR2.790).  
REID, R.W. Operating Reactors Branch 4 (Pre 780625). 77/11/21. DELINE, D.D. Dow Chemical Co. 1p. 32427:111-32427:111.
- 8508290061 Documents that appropriate corrective actions taken by Dow Chemical Co in response to 780113 immediate action ltr, per 780207 enforcement conference at facility.  
DONAHUE, J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Office of the Director. 2pp. 32427:112-32427:113.
- 8508290068 Amend 3 renewing License R-108 & incorporating security plan as license condition.  
GOLLER, K.R. Division of Operating Reactors. 77/11/21. 2p. 32427:114-32427:115.
- 8508290075 Requests that encl form be completed & submitted by 760915 & facility emergency plan & implementing procedures by 761007 in order for NRC to prepare info packets for use in responding to incidents or emergencies.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 76/09/01. DELINE, D.D. Dow Chemical Co. 2pp. 32427:116-32427:117.
- 8508290082 Requests physical security plan be submitted by 740107, per 731106 amends to AEC regulations in 10CFR50.70 & 73.  
SKOVHOLT, D.J. Atomic Energy Commission. 73/11/30. HOYLE, H. Dow Chemical Co. 1p. 32427:118-32427:118.
- 8508290086 Forwards closeout insp rept of Licenses C-2782 & STB-138 & Temporary Instruction 2690. Contamination exceeding NRC guidelines in several locations associated w/former Dow/Wellman operations found. W/o closeout insp rept.  
SCHUMACHER, M.C. Region 3, Office of the Director. 83/07/02. PAGE, R.G. Uranium Fuel Licensing Branch. 1p. 32427:119-32427:119.
- 8508290088 Application for renewal of License STB-527, authorizing storage of 2,110,000 kg Th-232.  
BARSTEN, D.L. Dow Chemical Co. 08788. 78/02/22. 7pp. 32427:120-32427:126.
- 8508290091 Notifies that License STB-821 expires on 730331.  
MALARO, J.C. Atomic Energy Commission. 73/01/10. Aerospace America, Inc. 2pp. 32427:127-32427:128.
- 8508290093 Forwards renewed License STB-821.  
HARMON, D.F. Atomic Energy Commission. 68/03/22. MATTSON, I.C. Aerospace America, Inc. 1p. 32427:129-32427:129.
- 8508290097 License STB-821, authorizing use of 15 lb thorium contained in 2% thorium-magnesium alloy.  
HARMON, D.F. Atomic Energy Commission. 68/03/22. 2pp. 32427:130-32427:131.
- 8508290108 Forwards application for renewal of License STB-821.  
MATTSON, I.C. Aerospace America, Inc. 552. 68/02/12. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 32427:132-32427:132.
- 8508290114 Application for renewal of License STB-821, authorizing use of 15 lb thorium for fabrication of metal components of magnesium-thorium sheet metal & forgings.  
MATTSON, I.C. Aerospace America, Inc. 712. 68/02/12. 2pp. 32427:133-32427:134.
- 8508290121 Amend 5 to License STB-527, authorizing use of 200,000 lb thorium as metal or process sludge, 1,000 lb as oxide or fluoride or 300 lb as compounds.  
DAVIS, F.C. Atomic Energy Commission. 73/03/09. 1p. 32427:135-32427:135.
- 8508290138 Discusses NRC 800131-0201 visit following 800130 rept re loss of gauge containing 4-mCi Cs-137 source. No noncompliance noted.  
PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 80/02/20. RAMPY, L.W. Dow Chemical Co. 1p. 32426:322-32426:322.
- 8508290900 Ack receipt of 800218 30-day rept re loss of 4.1 mCi Cs-137 sealed source. Corrective measures will be subj of future insp.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/03/18. LANGNER, R.R. Dow Chemical Co. 1p. 32426:323-32426:341.
- 8505190904 Forwards rept prepared in accordance w/10CFR20.402 re removal of sealed source from plant.  
LANGNER, R.R. Dow Chemical Co. 80/02/18. Region 3, Chicago, Office of the Director. 18pp. 32426:324-32426:341.
- 8508270287 Forwards Insp Rept 50-264/67-01 on 670620 & 21 & JG Condelos 670626 memo. Upon completion of outstanding items, facility can be operated w/o undue risk to public health & safety. Fuel loading scheduled for 670829.  
THORNBURG, H.D. Atomic Energy Commission. 67/06/26. GRIER, B.H. Atomic Energy Commission. 1p. 32426:191-32426:191.
- 8508270288 Agrees that insp findings at facility raised significant generic issues concerning NRC public health & safety & security requirements at nonpower reactors. Generic anomalies should be resolved as soon as possible.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 78/06/15. HOWARD, E.M. Division of Safeguards Inspections. 7pp. 32426:064-32426:070.
- 8508270289 "Survey Plan for Dow Chemical, Bay City, MI." RA Olson 831107 ltr to State of MI, Dept of Public Health re 830929 comments on Dow proposed sampling plan for Midland thorium storage site encl.  
Oak Ridge Associated Univs. FIN A-9076-3. 84/08/17. NRC - No Detailed Affiliation Given. 10pp. 32426:101-32426:110.
- 8508270290 Forwards Insp Rept 50-264/67-01 on 670620 & 21. No items of safety significance noted. Final Insp will be on 670628 & 29.  
CONDELLOS, J.G. Atomic Energy Commission. 67/06/26. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:192-32426:192.
- 8508270291 Forwards Insp Rept 50-264/79-03 on 791022-24 & notice of violation.  
HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/12/05. LANGNER, R.R. Dow Chemical Co. 2pp. 32426:042-32426:063.
- 8508270292 Responds to request for add info re insp of new reactor facility prior to loading fuel & issuance of OL. Mechanical component of reactor will be installed by 670602.  
BEAMER, W.H. Dow Chemical Co. 67/05/29. CONDELLOS, J. Region 3, Chicago, Office of the Director. 3pp. 32426:111-32426:113.
- 8508270293 Insp Rept 50-264/67-01 on 670620 & 21. Deviations noted: manually operated louvers installed as backup to automatic louvers in ventilation intake & exhaust ducts & reactor room area monitor placed on east wall rather than CRD platform.  
CONDELLOS, J.G. Atomic Energy Commission. 67/06/26. 24pp. 32426:193-32426:216.
- 8508270294 Summary of 780313 meeting w/EL Jordan, WP Ellis, TW Brockett, LL Bush, GL Constable & J Lieberman re recommended civil penalty for Dow Chemical Co.  
JORDAN, E.L. Executive Officer for Operations Support. 78/03/30. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 1p. 32426:071-32426:071.
- 8508270297 Forwards Insp Rept 50-264/67-02 on 670630 & G Fiorelli 670719 memo. No items of noncompliance or safety significance noted. Issuance of OL recommended on 670630. Criticality reached on 670706 w/72 elements loaded.  
THORNBURG, H.D. Atomic Energy Commission. 67/07/19. GRIER, B.H. Atomic Energy Commission. 1p. 32426:217-32426:217.
- 8508270299 Forwards, for comment, "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel." Equipment being purchased to modernize control circuitry.  
HOYLE, H. Dow Chemical Co. 2155. 71/04/30. Atomic Energy Commission. 2pp. 32426:114-32426:114.
- 8508270301 RO: on 770621, radioactive source containing 200 mCi Cs-137 recovered from Brine Well 33. Incident described in 770419 ltr.  
LANGNER, R.R. Dow Chemical Co. 77/06/23. Region 3, Chicago, Office of the Director. 1p. 32426:072-32426:072.
- 8508270302 RO: during walk-through of operator training program, O-ring seal of filter holder not seated properly causing partial bypass of filter for air sucked into Instrument Filter-in lock adjusted.  
RAMPY, L.W., MACKI, J.M. Dow Chemical Co. 6840. 81/03/24. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:033-32426:035.
- 8508270303 "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel."  
GA Technologies, Inc./General Atomic Co. 2155. 71/04/30. 13pp. 32426:115-32426:127.
- 8508270304 Forwards Insp Rept 50-264/67-02 on 670630. All required prestartup items satisfactorily resolved. License signed on 670703, per inspector recommendation.  
FIORELLI, G. Atomic Energy Commission. 67/07/19. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:218-32426:218.
- 8508270306 Forwards Dow Chemical Co 810324 & 0420 ltrs re problem w/O-ring seals of AMS-3 continuous air monitor, for review to determine if info should be passed on to other users of equipment. W/o encls.  
GREGER, L.R. Region 3, Chicago, Office of the Director (81/03/01). 81/05/14. CUNNINGHAM, L.J. Director's Office, Office of Inspection and Enforcement. 1p. 32426:036-32426:036.
- 8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of Ann Arbor, MI. CARTER, R.S. Commerce, Dept. of, National Bureau of Standards. NEWACHECK, R.L. Aerojet-General Corp. 15pp. 32426:362-32427:014.
- 8508270308 Insp Rept 50-264/67-02 on 670630. No safety items or noncompliance noted. Major areas inspected: completion of unresolved items listed in App B to Insp Rept 50-264/67-01. Initial criticality observed during 670705-06 visit.  
FIORELLI, G. Atomic Energy Commission. 67/07/14. 14pp. 32426:219-32426:231.
- 8508270312 Forwards Insp Rept 50-264/71-01 on 710602. No noncompliance noted. Reactor operated for production of short half-life activation samples.  
FIORELLI, G. Atomic Energy Commission. 71/06/22. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:232-32426:232.



- 8508270320 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," which should be brought to attention of employees & others involved in NRC-licensed activities. No response required. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-22. 81/07/31. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:037-32426:038.
- 8508270324 Advises that licensee conducts carefully administered & limited sample activation program that presents very low order of risk. Radiation exposure experience in 1969 & 1970 minimal. CORYELL, G.P. Atomic Energy Commission. 71/06/22. FIORELLI, G. Atomic Energy Commission. 1p. 32426:233-32426:233.
- 8508270343 Forwards description of 780110 breach of physical security sys as possible AO for review. Significantly weakened protection against sabotage cited. KEPLER, J.G. Region 3, Chicago, Office of the Director. 78/03/29. HALLER, N.M. Division of Safeguards Inspections. 3pp. 32426:073-32426:075.
- 8508270347 Responds to NRC 731025 ltr re violations noted in insp of License R-108 on 730920 & 21. Corrective actions: installation of flux controller approved & startup procedure reviewed & modified on 711029. HOYLE, H.R. Dow Chemical Co. 73/11/09. KEPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32426:039-32426:041.
- 8508270350 Insp Rept 50-264/71-01 on 710602. No deficiencies or unresolved items found. Major areas inspected: reporting requirements per 10CFR50.59 & Div of Compliance procedures for documentation, records, reactivity control & core physics. CORYELL, G.P., FINN, J.A., FIORELLI, G. Atomic Energy Commission. 71/06/22. 3pp. 32426:234-32426:244.
- 8508270357 Forwards Insp Rept 50-264/73-01 on 730920 & 21 notice of violation. KEPLER, J.G. Region 3, Chicago, Office of the Director. 73/10/25. HOYLE, H. Dow Chemical Co. 3pp. 32426:128-32426:130.
- 8508270361 Forwards supplemented emergency plan for facility, per 770314 request. LANGNER, R.R. Dow Chemical Co. 77/04/15. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 32426:076-32426:076.
- 8508270367 "Supplemented Emergency Plan for Dow Trigg Reactor." ANDERS, O.U., LANGNER, R.R. Dow Chemical Co. 77/04/15. 11pp. 32426:077-32426:087.
- 8508270379 Requests listed info re annual levels of radioactivity in effluents released to unrestricted areas for developing general guidance on applying "as low as practicable" criterion for research & test reactors per 10CFR20. SKOVHOLT, D.J. Atomic Energy Commission. 38-571002. 71/10/05. Dow Chemical Co. 2pp. 32426:088-32426:089.
- 8508270386 RO: on 711022, during startup of reactor, period limiting signal unavailable for servo sys which continued to raise rod causing rapid rise of power. While reactor manually scrambled, reactor period less than min allowed in Tech Specs. BOER, F.P. Dow Chemical Co. 5176. 71/11/22. Atomic Energy Commission. 2pp. 32426:090-32426:095.
- 8508270391 RO: on 730125, available excess reactivity of core exceeded Tech Specs limit. Caused by change in worth of control rods. Rearrangement of core configuration initiated to reduce available excess reactivity. HOYLE, H.R. Dow Chemical Co. 1218. 73/02/16. Atomic Energy Commission. 2pp. 32426:096-32426:100.
- 8508280001 Insp Rept 50-264/73-01 on 730920 & 21. Violations noted: reactor operated w/ greater than 1.5% delta k/k excess reactivity on 730125 change to operating procedure inserted in operating log w/o formal approval. FISBAUGH, J., BROWN, C.H., DANCE, H.C. Region 3, Chicago, Office of the Director. 73/10/24. 12pp. 32426:131-32426:142.
- 8508280002 Forwards Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 75/10/20. HOYLE, H. Dow Chemical Co. 2pp. 32426:143-32426:144.
- 8508280003 Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted. Major areas inspected: reactor operations, maint, implementation of modified operator requalification program & corrective action on Noncompliance Item 73-01. BROWN, C., LITTLE, W.S. Region 3, Chicago, Office of the Director. 75/10/15. 7pp. 32426:145-32426:151.
- 8508280005 Forwards Insp Rept 50-264/68-01 on 680926. No items of noncompliance noted. THORNBURG, H.D. Atomic Energy Commission. 68/10/17. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:245-32426:245.
- 8508280007 Forwards IE Info Notice 81-26, "Compilation of Health Physics Related Info Items." Five items of info that generally have impact on areas normally under responsibility of health physics group listed. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-26. 81/08/28. RAMPY, L.W. Dow Chemical Co. 3pp. 32426:152-32426:169.
- 8508280008 Advises that Dow reactor has operated essentially problem-free since last Insp. Mgt attitude cooperative. FIORELLI, G. Atomic Energy Commission. 68/10/17. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:246-32426:246.
- 8508280009 Informs that CW Kocher will replace OU Anders as reactor supervisor. CW Kocher resume encl. MACKI, J.M., RAMPY, L.W. Dow Chemical Co. 81/12/11. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:170-32426:174.
- 8508280011 Insp Rept 50-264/68-01 on 680926. No noncompliance noted. Major areas inspected: visual insp of fuel elements & control. FIORELLI, G., THORNBURG, H.D. Atomic Energy Commission. 68/10/17. 6pp. 32426:247-32426:252.
- 8508280013 Forwards Insp Rept 50-264/67-03 on 671024-25. No safety items or items of noncompliance noted. Inspector identified util failure to repair malfunctioning control rod actuating switch as poor judgement. THORNBURG, H.D. Atomic Energy Commission. 67/11/15. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:253-32426:253.
- 8508280015 Advises that licensee did not challenge position that repair of stuck control rod switch should have been attempted before resuming reactor operation. General attitude of licensee cooperative. FIORELLI, G. Atomic Energy Commission. 67/11/15. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:254-32426:254.
- 8508280018 Insp Rept 50-264/67-03 on 671025-26. No noncompliance noted. Major areas inspected: reviews of reactor post-critical performance data & appropriate log books, observation of startup & discussions w/ personnel. FIORELLI, G., THORNBURG, H.D. Atomic Energy Commission. 67/11/07. 12pp. 32426:255-32426:266.
- 8508280022 Forwards Insp Rept 50-264/77-02 on 770719-22, 26 & 27. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 77/08/18. LANGNER, R.R. Dow Chemical Co. 2pp. 32426:267-32426:268.
- 8508280026 Insp Rept 50-264/77-02 on 770719-22, 26 & 27. No noncompliance noted. Major areas inspected: reactor startup & routine operation. BROWN, C.H., LITTLE, W.S. Region 3, Chicago, Office of the Director. 77/08/17. 3pp. 32426:269-32426:277.
- 8508280027 Forwards Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive Use Shipments of Radioactive Matis," clarifying & amending three paragraphs & apps. KEPLER, J.G. Region 3, Office of the Director. IEIN-80-32. 82/02/12. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:175-32426:181.
- 8508280033 Notifies that CW Kocher reinstated as reactor supervisor, effective 820807 & FJ Knoll replaced JM Macki as research manager of Bldg 1802 & chairman of reactor operations committee, effective 820824. RAMPY, L.W. Dow Chemical Co. 82/07/13. Region 3, Office of the Director. 1p. 32426:182-32426:182.
- 8508280038 Advises that Region III telephone number will be changed effective 830822. New number listed. Notice of change will appear in FR prior to 830822. DOUGHERTY, D.J. Division of Resource Management & Administration. 83/07/22. RAMPY, L.W. Dow Chemical Co. 1p. 32426:183-32426:183.
- 8508280039 Discusses licensee response to 780113 immediate action ltr, per NRC 780207 enforcement conference w/ licensee at Dow Chemical research reactor facility. Tour of facility confirmed appropriate corrective action taken by licensee. DONAHUE, J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Safeguards Branch. 2pp. 32426:278-32426:287.
- 8508280044 Notifies of 840111 meeting in Shiller Park, IL to discuss scheduling problems re exam process & examiner stds, (NUREG-1021). Attendee names & add discussion subjs should be submitted by 831219. Preliminary agenda encl. SPESSARD, R.L. Division of Emergency Preparedness & Operational Support. 83/12/09. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:184-32426:185.
- 8508280048 Responds to NRC 780712 notice of violation based on noncompliance noted during insp on 780110-12. Corrective action withheld (ref 10CFR2.790). HANES, J.H. Dow Chemical Co. 78/07/27. HIND, J.A. Region 3, Chicago, Safeguards Branch. 1p. 32426:288-32426:288.
- 8508280050 Advises of mods to physical security sys resulting in change to security plan. RAMPY, L.W., KOCHER, C.W. Dow Chemical Co. 85/03/20. Office of Nuclear Reactor Regulation, Director. 1p. 32426:186-32426:186.
- 8508280051 Ack receipt of 780727 response to notice of violation. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/08/11. LANGNER, R.R. Dow Chemical Co. 1p. 32426:289-32426:297.
- 8508280056 Forwards IE Bulletin 78-08, "Radiation Levels From Fuel Element Transfer Tubes." KEPLER, J.G. Region 3, Chicago, Office of the Director. IE-78-08. 78/08/12. LANGNER, R.R. Dow Chemical Co. 1p. 32426:187-32426:190.
- 8508280061 Announces signing of renegotiated contracts w/ DOW Chemical Co for supply to DOW of steam from util plant & electricity from util electric sys. KOSCHIK, M.G. Consumers Power Co. 78/06/27. STRASMA, J. Region 3, Chicago, Office of the Director. 3pp. 32426:295-32426:297.
- 8508280073 Speech entitled, "Recommendations of NRC ACRS re 780328 Accident at TMI Nuclear Station Unit 2," presented at 790417 meeting in Washington, DC. Extract of B&W communication received by NRC on 790420 encl. \* ACRS - Advisory Committee on Reactor Safeguards. 79/04/17. 6pp. 32426:298-32426:303.
- 8508280081 Submits new telephone number for Region III, effective 791022. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/17. LANGNER, R.R. Dow Chemical Co. 1p. 32426:304-32426:304.
- 8508280092 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No response requested. KEPLER, J.G. Region 3, Chicago, Office of the Director. IEIN-79-12A. 79/11/09. LANGNER, R.R. Dow Chemical Co. 1p. 32426:305-32426:307.
- 8508280099 Informs of personnel changes in reactor operations committee. H Gill replaced by J Macki as committee chairman, S Norwood replaced by T Prasans as health physicist & P North replaced by J Simpson as senior reactor operator. LANGNER, R.R. Dow Chemical Co. 80/02/22. Operating Reactors Branch 4 (Pre 800428). 1p. 32426:308-32426:321.
- 8508280134 Forwards insp rept of Graver Tank & Mfg Co, Inc under State of TX License 11-2176 on 810625, per 810414 request. GREGER, L.R. Technical Inspection Branch. 81/08/10. BROWN, G.D. Technical Inspection Branch. 10pp. 32426:342-32426:351.
- 8508280141 Forwards NRC 810316 rept of proposed activities in non-Agreement States re Graver Tank & Mfg Co, Inc activities in State of MI. BROWN, G.D. Technical Inspection Branch. 81/04/14. VAN FAROWE, D.E. Michigan, State of. 2pp. 32426:352-32426:353.



## 438 NONDOCKETED ITEMS

- 8508280148 Requests that NRC investigate SCA Svcs, Inc landfill near Bay City, MI where radioactive mat detected, to determine if NRC licensee involved & corrective measures taken. BRUCHMANN, G.W. Michigan, State of. 83/07/12. MILLER, J.R. Region 3, Office of Director. 2pp. 32426:354-32426:355.
- 8508280155 Clarifies that Wellman Dynamics Corp not same organization as Wellman Dynamics Corp existing at time asserted thorium dispositions occurred in Bay City, MI. KAPPES, P.S. Dutton, Kappes & Overman. 84/02/15. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32426:356-32426:357.
- 8508280162 Advises that imposition of civil penalty on DOW Chemical Co for failure to properly protect facility on 780110, inappropriate. Noncompliance can be classified no higher than infraction based upon encl NRF position. W/o encl. HOWARD, E.M. Division of Safeguards Inspections. 78/05/19. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 2pp. 32426:358-32426:359.
- 8508280171 Comments on Security breakdown at facility in response to N Haller 780407 memo. Security plan developed & approved based on interim guidance provided by NRC in 1974 as means of implementing 10CFR50.34 & 73-40 requirements. STELLO, V. Division of Operating Reactors. 78/05/15. HOWARD, M. Division of Safeguards Inspections. 2pp. 32426:360-32426:361.
- 8508280178 Confirms 780202 telcon re meeting between NRC & Dow Chemical Co on 780207 at facility to discuss results of physical security insp on 780110-12. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/02/06. LANGNER, R.R. Dow Chemical Co. 1p. 32427:015-32427:015.
- 8508280184 Ack receipt of 770623 ltr informing of recovery of 200-mCi Cs-137 sealed source from brine well on 770621. ALLAN, J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/07/22. LANGNER, R.R. Dow Chemical Co. 1p. 32427:016-32427:016.
- 8508280225 Forwards IE Circular 77-10, "Vacuum Conditions Resulting in Damage to Liquid Process Tanks." KEPPLER, J.G. Region 3, Chicago, Office of the Director. IEC-77-10. 77/07/18. LANGNER, R.R. Dow Chemical Co. 1p. 32427:017-32427:019.
- 8508280236 Confirms that listed actions taken at facility, per 760913 IE Circular 76-03. All areas associated w/facility reviewed to identify continuous & transient high radiation areas per 10CFR20.202(b). ANDERS, O.U. Dow Chemical Co. IEC-76-03. 77/01/11. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32427:020-32427:022.
- 8508290019 Forwards IE Circular 76-03, "Radiation Exposures in Reactor Cavities." Prompt reply requested. Original submittal forwarded on 760913 not received as noted on 761214. KEPPLER, J.G. Region 3, Chicago, Office of the Director. IEC-76-03. 76/12/17. LANGNER, R.R. Dow Chemical Co. 1p. 32427:023-32427:025.
- 8508290021 Forwards matl for assistance in conducting safeguards program, including summary of FBI bomb data program, bomb threat call checklists & matl re free svc for checking sensitivity of explosive vapor detectors. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/07/15. DELINE, R.D. Dow Chemical Co. 13pp. 32427:026-32427:038.
- 8508290024 Requests matl status rept for period ending 730630, within 10 days of ltr receipt. Corrective steps taken in compliance w/10CFR70.53 reporting requirements hereafter should be submitted. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 73/11/15. Dow Chemical Co. 1p. 32427:039-32427:039.
- 8508290027 Ack receipt of 731109 ltr informing NRC of steps taken to correct violation noted in 731025 ltr. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 73/11/26. HOYLE, H. Dow Chemical Co. 1p. 32427:040-32427:040.
- 8508290029 Advises that licensee burial of magnesium-thorium slag residue at Saginaw or Bay City, MI will be checked during next insp of License STB-527. PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 79/06/18. Region 3, Chicago, Office of the Director. 1p. 32427:041-32427:103.
- 8508290036 Application for amend to License STB-527, authorizing use of 20 g U-235 or Pu or any combination in accordance w/listed formula. Fee paid. HEATH, W.O. Dow Chemical Co. 2071. 71/04/23. LAYFIELD, R.L. Atomic Energy Commission. 1p. 32427:104-32427:104.
- 8508290041 RC on 780106, operator left console key in switch so that reactor not secured per Tech Specs. Key withdrawn from console. Incident discussed w/operators & large red plastic tag attached to key to make it more visible. ANDERS, O.U. Dow Chemical Co. 76/01/12. BROWN, C. Region 3, Chicago, Office of the Director. 3pp. 32427:105-32427:107.
- 8508290047 Requests that encl notice re direct accessibility of IE to employees concerned about quality of work, radiological safety or safeguards at facility be posted. VOLGENAU, E. Office of Inspection & Enforcement, Office of the Director. 77/04/15. DELINE, D.D. Dow Chemical Co. 3pp. 32427:108-32427:110.
- 8508290054 Forwards Amend 3 renewing License R-108 & incorporating security plan as license condition. Safety evaluation, EIA notice of issuance & negative declaration also encl. Security plan withheld (ref 10CFR2.790). REID, R.W. Operating Reactors Branch 4 (Pre 780625). 77/11/21. DELINE, D.D. Dow Chemical Co. 1p. 32427:111-32427:111.
- 8508290061 Documents that appropriate corrective actions taken by Dow Chemical Co in response to 780113 immediate action ltr, per 780207 enforcement conference at facility. DONAHUE, J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Office of the Director. 2pp. 32427:112-32427:113.
- 8508290068 Amend 3 renewing License R-108 & incorporating security plan as license condition. GOLLER, K.R. Division of Operating Reactors. 77/11/21. 2p. 32427:114-32427:115.
- 8508290075 Requests that encl form be completed & submitted by 760915 & facility emergency plan & implementing procedures by 761007 in order for NRC to prepare info packets for use in responding to incidents or emergencies. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 76/09/01. DELINE, D.D. Dow Chemical Co. 2pp. 32427:116-32427:117.
- 8508290082 Requests physical security plan be submitted by 740107, per 731108 amends to AEC regulations in 10CFR50.70 & 73. SKOVHOLT, D.J. Atomic Energy Commission. 73/11/30. HOYLE, H. Dow Chemical Co. 1p. 32427:118-32427:118.
- 8508290086 Forwards closeout insp rept of Licenses C-2782 & STB-136 & Temporary Instruction 2690. Contamination exceeding NRC guidelines in several locations associated w/former Dow/Wellman operations found. W/o closeout insp rept. SCHUMACHER, M.C. Region 3, Office of Director. 83/07/02. PAGE, R.G. Uranium Fuel Licensing Branch. 1p. 32427:119-32427:119.
- 8508290088 Application for renewal of License STB-527, authorizing storage of 2,110,000 kg Th-232. BARSTEN, D.L. Dow Chemical Co. 08788. 78/02/22. 7pp. 32427:120-32427:126.
- 8508290091 Notifies that License STB-821 expires on 730331. MALARO, J.C. Atomic Energy Commission. 73/01/10. Aerospace America, Inc. 2pp. 32427:127-32427:128.
- 8508290093 Forwards renewed License STB-821. HARMON, D.F. Atomic Energy Commission. 68/03/22. MATTSO, J.C. Aerospace America, Inc. 1p. 32427:129-32427:129.
- 8508290097 License STB-821, authorizing use of 15 lb thorium contained in 2% thorium-magnesium alloy. HARMON, D.F. Atomic Energy Commission. 68/03/22. 2pp. 32427:130-32427:131.
- 8508290108 Forwards application for renewal of License STB-821. MATTSO, J.C. Aerospace America, Inc. 552. 68/02/12. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 32427:132-32427:132.
- 8508290114 Application for renewal of License STB-821, authorizing use of 15 lb thorium for fabrication of metal components of magnesium-thorium sheet metal & forgings. MATTSO, J.C. Aerospace America, Inc. 552. 68/02/12. 2pp. 32427:133-32427:134.
- 8508290121 Amend 5 to License STB-527, authorizing use of 200,000 lb thorium as metal or process sludge, 1,000 lb as oxide or fluoride or 300 lb as compounds. DAVIS, F.C. Atomic Energy Commission. 73/03/09. 1p. 32427:135-32427:135.
- 8508290138 Discusses NRC 800131-0201 visit following 800130 rept re loss of gauge containing 4-mCi Cs-137 source. No noncompliance noted. PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 80/02/20. RAMPY, L.W. Dow Chemical Co. 1p. 32428:322-32428:322.
- 8508290900 Ack receipt of 800218 30-day rept re loss of 4.1 mCi Cs-137 sealed source. Corrective measures will be subj of future insp. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 80/03/18. LANGNER, R.R. Dow Chemical Co. 1p. 32428:323-32428:341.
- 8508290904 Forwards rept prepared in accordance w/10CFR20.402 re removal of sealed source from plant. LANGNER, R.R. Dow Chemical Co. 80/02/18. Region 3, Chicago, Office of the Director. 18pp. 32428:324-32428:341.
- 8508270287 Forwards Insp Rept 50-264/67-01 on 670620 & 21 & JG Condelos 670626 memo. Upon completion of outstanding items, facility can be operated w/o undue risk to public health & safety. Fuel loading scheduled for 670629. THORNBURG, H.D. Atomic Energy Commission. 67/06/26. GRIER, B.H. Atomic Energy Commission. 1p. 32426:191-32426:191.
- 8508270288 Agrees that insp findings at facility raised significant generic issues concerning NRC public health & safety & security requirements at nonpower reactors. Generic anomalies should be resolved as soon as possible. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 78/06/15. HOWARD, E.M. Division of Safeguards Inspections. 7pp. 32426:084-32426:070.
- 8508270289 "Survey Plan for Dow Chemical, Bay City, MI." RA Olson 831107 ltr to State of MI, Dept of Public Health re 830929 comments on Dow proposed sampling plan for Midland thorium storage site encl. Oak Ridge Associated Univs. FIN A-8076-3. 84/08/17. NRC - No Detailed Affiliation Given. 10pp. 32426:101-32426:110.
- 8508270290 Forwards Insp Rept 50-264/67-01 on 670620 & 21. No items of safety significance noted. Final insp will be on 670628 & 29. CONDELOS, J.G. Atomic Energy Commission. 67/06/26. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:192-32426:192.
- 8508270291 Forwards Insp Rept 50-264/79-03 on 791022-24 & notice of violation. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/12/05. LANGNER, R.R. Dow Chemical Co. 2pp. 32428:042-32428:063.
- 8508270292 Responds to request for add info re insp of new reactor facility prior to loading fuel & issuance of OL. Mechanical component of reactor will be installed by 670602. BEAMER, W.H. Dow Chemical Co. 67/05/29. CONDELOS, J. Region 3, Chicago, Office of the Director. 3pp. 32428:111-32428:113.
- 8508270293 Insp Rept 50-264/67-01 on 670620 & 21. Deviations noted: manually operated louvers installed as backup to automatic louvers in ventilation intake & exhaust ducts & reactor room area monitor placed on east wall rather than CRD platform. CONDELOS, J.G. Atomic Energy Commission. 67/06/26. 24pp. 32426:193-32426:216.
- 8508270294 Summary of 780313 meeting w/EL Jordan, WP Ellis, TW Brockett, LL Bush, GL Constable & J Lieberman re recommended civil penalty for Dow Chemical Co. JORDAN, E.L. Executive Officer for Operations Support. 78/03/30. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 1p. 32428:071-32428:071.
- 8508270297 Forwards Insp Rept 50-264/67-02 on 670630 & G Fiorelli 670719 memo. No items of noncompliance or safety significance noted. Issuance of OL recommended on 670630. Criticality reached on 670706 w/72 elements loaded. THORNBURG, H.D. Atomic Energy Commission. 67/07/19. GRIER, B.H. Atomic Energy Commission. 1p. 32426:217-32426:217.

- 8508270299** Forwards, for comment, "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel." Equipment being purchased to modernize control circuitry.  
HOYLE, H. Dow Chemical Co. 2155. 71/04/30. Atomic Energy Commission. 2pp. 32426:114-32426:114.
- 8508270301** RO: on 770621, radioactive source containing 200 mCi Cs-137 recovered from Brine Well 33. Incident described in 770419 ltr.  
LANGNER, R.R. Dow Chemical Co. 77/06/23. Region 3, Chicago, Office of the Director. 1p. 32426:072-32426:072.
- 8508270302** RO: during walk-through of operator training program, O-ring seal of filter holder found not seated properly causing partial bypass of filter for air sucked into instrument. Filter in lock adjusted.  
RAMPY, L.W., MACKI, J.M. Dow Chemical Co. 6840. 81/03/24. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:033-32426:035.
- 8508270303** "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel."  
GA Technologies, Inc./General Atomic Co. 2155. 71/04/30. 13pp. 32426:115-32426:127.
- 8508270304** Forwards Insp Rept 50-264/67-02 on 670630. All required prestart items satisfactorily resolved. License signed on 670703, per inspector recommendation.  
FIORELLI, G. Atomic Energy Commission. 67/07/19. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:218-32426:218.
- 8508270306** Forwards Dow Chemical Co 810324 & 0420 ltrs re problem w/O-ring seals of AMS-3 continuous air monitor, for review to determine if info should be passed on to other users of equipment. W/o ends.  
GREGER, L.R. Region 3, Chicago, Office of the Director (81/03/01). 81/05/14. CUNNINGHAM, L.J. Director's Office, Office of Inspection and Enforcement. 1p. 32426:036-32426:036.
- 8508270307** Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form.  
SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of Ann Arbor, MI. CARTER, R.S. Commerce, Dept. of, National Bureau of Standards. NEWACHECK, R.L. Aerojet-General Corp. 15pp. 32426:362-32427:014.
- 8508270308** Insp Rept 50-264/67-02 on 670630. No safety items or noncompliance noted. Major areas inspected: completion of unresolved items listed in App B to Insp Rept 50-264/67-01. Initial criticality observed during 670705-06 visit.  
FIORELLI, G. Atomic Energy Commission. 67/07/14. 14pp. 32426:219-32426:231.
- 8508270312** Forwards Insp Rept 50-264/71-01 on 710602. No noncompliance noted. Reactor operated for production of short half-life activation samples.  
FIORELLI, G. Atomic Energy Commission. 71/06/22. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:232-32426:232.
- 8508270320** Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," which should be brought to attention of employees & others involved in NRC-licensed activities. No response required.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-22. 81/07/31. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:037-32426:038.
- 8508270324** Advises that licensee conducts carefully administered & limited sample activation program that presents very low order of risk. Radiation exposure experience in 1969 & 1970 minimal.  
CORYELL, G.P. Atomic Energy Commission. 71/06/22. FIORELLI, G. Atomic Energy Commission. 1p. 32426:233-32426:233.
- 8508270343** Forwards description of 780110 breach of physical security sys as possible AO for review. Significantly weakened protection against sabotage cited.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 78/03/29. HALLER, N.M. Division of Safeguards Inspections. 3pp. 32426:073-32426:075.
- 8508270347** Responds to NRC 731025 ltr re violations noted in Insp of License R-108 on 730920 & 21. Corrective actions: installation of flux controller approved & startup procedure reviewed & modified on 711029.  
HOYLE, H.R. Dow Chemical Co. 73/11/09. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32426:039-32426:041.
- 8508270350** Insp Rept 50-264/71-01 on 710602. No deficiencies or unresolved items found. Major areas inspected: reporting requirements per 10CFR50.59 & Div of Compliance procedures for documentation, records, reactivity control & core physics.  
CORYELL, G.P., FINN, J.A., FIORELLI, G. Atomic Energy Commission. 71/06/22. 3pp. 32426:234-32426:244.
- 8508270357** Forwards Insp Rept 50-264/73-01 on 730920 & 21 notice of violation.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director. 73/10/25. HOYLE, H. Dow Chemical Co. 3pp. 32426:128-32426:130.
- 8508270361** Forwards supplemented emergency plan for facility, per 770314 request.  
LANGNER, R.R. Dow Chemical Co. 77/04/15. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 32426:076-32426:076.
- 8508270367** "Supplemented Emergency Plan for Dow Trigg Reactor."  
ANDERS, O.U., LANGNER, R.R. Dow Chemical Co. 77/04/15. 11pp. 32426:077-32426:087.
- 8508270379** Requests listed info re annual levels of radioactivity in effluents released to unrestricted areas for developing general guidance on applying "as low as practicable" criterion for research & test reactors per 10CFR20.  
SKOVHOLT, D.J. Atomic Energy Commission. 38-571002. 71/10/05. Dow Chemical Co. 2pp. 32426:088-32426:089.
- 8508270386** RO: on 711022, during startup of reactor, period limiting signal unavailable for servo sys which continued to raise rod causing rapid rise of power. While reactor manually scrammed, reactor period less than min allowed in Tech Specs.  
BOER, F.P. Dow Chemical Co. 5176. 71/11/22. Atomic Energy Commission. 2pp. 32426:090-32426:095.
- 8508270391** RO: on 730125, available excess reactivity of core exceeded Tech Specs limit. Caused by change in worth of control rods. Rearrangement of core configuration initiated to reduce available excess reactivity.  
HOYLE, H.R. Dow Chemical Co. 1218. 73/02/16. Atomic Energy Commission. 2pp. 32426:096-32426:100.
- 8508280001** Insp Rept 50-264/73-01 on 730920 & 21. Violations noted: reactor operated w/greater than 1.5% delta k/k excess reactivity on 730125 change to operating procedure inserted in operating log, w/o formal approval.  
FISHBAUGH, J., BROWN, C.H., DANCE, H.C. Region 3, Chicago, Office of the Director. 73/10/24. 12pp. 32426:131-32426:142.
- 8508280002** Forwards Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 75/10/20. HOYLE, H. Dow Chemical Co. 2pp. 32426:143-32426:144.
- 8508280003** Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted. Major areas inspected: reactor operations, maint, implementation of modified operator requalification program & corrective action on Noncompliance Item 73-01.  
BROWN, C., LITTLE, W.S. Region 3, Chicago, Office of the Director. 75/10/15. 7pp. 32426:145-32426:151.
- 8508280005** Forwards Insp Rept 50-264/68-01 on 680926. No items of noncompliance noted.  
THORNBURG, H.D. Atomic Energy Commission. 68/10/17. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:245-32426:245.
- 8508280007** Forwards IE Info Notice 81-26, "Compilation of Health Physics Related Info Items." Five items of info that generally have impact on areas normally under responsibility of health physics group listed.  
KEPPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-26. 81/08/28. RAMPY, L.W. Dow Chemical Co. 3pp. 32426:152-32426:169.
- 8508280008** Advises that Dow reactor has operated essentially problem-free since last Insp. Mgt attitude cooperative.  
FIORELLI, G. Atomic Energy Commission. 68/10/17. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:246-32426:246.
- 8508280009** Informs that CW Kocher will replace OU Anders as reactor supervisor. CW Kocher resume encl.  
MACKI, J.M., RAMPY, L.W. Dow Chemical Co. 81/12/11. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:170-32426:174.
- 8508280011** Insp Rept 50-264/68-01 on 680926. No noncompliance noted. Major areas inspected: visual insp of fuel elements & control.  
FIORELLI, G., THORNBURG, H.D. Atomic Energy Commission. 68/10/17. 6pp. 32426:247-32426:252.
- 8508280013** Forwards Insp Rept 50-264/67-03 on 671024-25. No safety items or items of noncompliance noted. Inspector identified util failure to repair malfunctioning control rod actuating switch as poor judgement.  
THORNBURG, H.D. Atomic Energy Commission. 67/11/15. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:253-32426:253.
- 8508280015** Advises that licensee did not challenge position that repair of stuck control rod switch should have been attempted before resuming reactor operation. General attitude of licensee cooperative.  
FIORELLI, G. Atomic Energy Commission. 67/11/15. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:254-32426:254.
- 8508280018** Insp Rept 50-264/67-03 on 671025-26. No noncompliance noted. Major areas inspected: reviews of reactor post-critical performance data & appropriate log books, observation of startup & discussions w/personnel.  
FIORELLI, G., THORNBURG, H.D. Atomic Energy Commission. 67/11/07. 12pp. 32426:255-32426:266.
- 8508280022** Forwards Insp Rept 50-264/77-02 on 770719-22, 26 & 27. No noncompliance noted.  
FIORELLI, G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 77/08/18. LANGNER, R.R. Dow Chemical Co. 2pp. 32426:267-32426:268.
- 8508280026** Insp Rept 50-264/77-02 on 770719-22, 26 & 27. No noncompliance noted. Major areas inspected: reactor startup & routine operation.  
BROWN, C.H., LITTLE, W.S. Region 3, Chicago, Office of the Director. 77/08/17. 3pp. 32426:269-32426:277.
- 8508280027** Forwards Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive Use Shipments of Radioactive Mats," clarifying & amending three paragraphs & apps.  
KEPPLER, J.G. Region 3, Office of Director. IEIN-80-32. 82/02/12. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:175-32426:181.
- 8508280033** Notifies that CW Kocher reinstated as reactor supervisor, effective 820607 & FJ Knoll replaced JM Macki as research manager of Bldg 1602 & chairman of reactor operations committee, effective 820624.  
RAMPY, L.W. Dow Chemical Co. 82/07/13. Region 3, Office of Director. 1p. 32426:182-32426:182.
- 8508280038** Advises that Region III telephone number will be changed effective 830822. New number listed. Notice of change will appear in FR prior to 830822.  
DOUGHERTY, D.J. Division of Resource Management & Administration. 83/07/22. RAMPY, L.W. Dow Chemical Co. 1p. 32426:183-32426:183.
- 8508280039** Discusses licensee response to 780113 immediate action ltr, per NRC 780207 enforcement conference w/licensee at Dow Chemical research reactor facility. Tour of facility confirmed appropriate corrective action taken by licensee.  
DONAHUE, J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Safeguards Branch. 2pp. 32426:278-32426:287.
- 8508280044** Notifies of 840111 meeting in Shiller Park, IL to discuss scheduling problems re exam process & examiner stds, (NUREG-1021). Attendee names & addl discussion subs should be submitted by 831219. Preliminary agenda encl.  
SPESSARD, L.L. Division of Emergency Preparedness & Operational Support. 83/12/09. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:184-32426:185.
- 8508280046** Responds to NRC 780712 notice of violation based on noncompliance noted during insp on 780110-12. Corrective action withheld (ref 10CFR2.790).  
HANES, J.H. Dow Chemical Co. 78/07/27. HIND, J.A. Region 3, Chicago, Safeguards Branch. 1p. 32426:288-32426:288.

## 440 NONDOCKETED ITEMS

- 8508280050 Advises of mods to physical security sys resulting in change to security plan. RAMPEY, L.W., KOCHER, C.W. Dow Chemical Co. 85/03/20. Office of Nuclear Reactor Regulation, Director. 1p. 32426:186-32426:186.
- 8508280051 Ack receipt of 780727 response to notice of violation. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/08/11. LANGNER, R.R. Dow Chemical Co. 1p. 32426:289-32426:297.
- 8508280056 Forwards IE Bulletin 78-08, "Radiation Levels From Fuel Element Transfer Tubes." KEPLER, J.G. Region 3, Chicago, Office of the Director. IEB-78-08. 78/06/12. LANGNER, R.R. Dow Chemical Co. 1p. 32426:187-32426:190.
- 8508280061 Announces signing of renegotiated contracts w/DOW Chemical Co for supply to DOW of steam from util plant & electricity from util electric sys. KOSCHIK, M.G. Consumers Power Co. 78/06/27. STRASMA, J. Region 3, Chicago, Office of the Director. 3pp. 32426:295-32426:297.
- 8508280073 Speech entitled, "Recommendations of NRC ACRS re 790328 Accident at TMI Nuclear Station Unit 2," presented at 790417 meeting in Washington, DC. Extract of B&W communication received by NRC on 790420 encl. \* ACRS - Advisory Committee on Reactor Safeguards. 79/04/17. 6pp. 32426:298-32426:303.
- 8508280081 Submits new telephone number for Region III, effective 791022. KEPLER, J.G. Region 3, Chicago, Office of the Director. 79/10/17. LANGNER, R.R. Dow Chemical Co. 1p. 32426:304-32426:304.
- 8508280092 Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No response requested. KEPLER, J.G. Region 3, Chicago, Office of the Director. IEIN-79-12A. 79/11/09. LANGNER, R.R. Dow Chemical Co. 1p. 32426:305-32426:307.
- 8508280099 Informs of personnel changes in reactor operations committee. H Gill replaced by J Macki as committee chairman, S Norwood replaced by T Prasans as health physicist & P North replaced by J Simpson as senior reactor operator. LANGNER, R.R. Dow Chemical Co. 80/02/22. Operating Reactors Branch 4 (Pre 800428). 1p. 32426:308-32426:321.
- 8508280134 Forwards insp rept of Graver Tank & Mfg Co, Inc under State of TX License 11-2176 on 810625 per 810414 request. GREGER, L.R. Technical Inspection Branch. 81/08/10. BROWN, G.D. Technical Inspection Branch. 10pp. 32426:342-32426:351.
- 8508280141 Forwards NRC 810316 rept of proposed activities in non-Agreement States re Graver Tank & Mfg Co, Inc activities in State of MI. BROWN, G.D. Technical Inspection Branch. 81/04/14. VAN FAROWE, D.E. Michigan, State of. 2pp. 32426:352-32426:353.
- 8508280148 Requests that NRC investigate SCA Svcs, Inc landfill near Bay City, MI where radioactive matl detected, to determine if NRC licensee involved & corrective measures taken. BRUCHMANN, G.W. Michigan, State of. 83/07/12. MILLER, J.R. Region 3, Office of Director. 2pp. 32426:354-32426:355.
- 8508280155 Clarifies that Wellman Dynamics Corp not same organization as Wellman Dynamics Corp existing at time asserted thorium dispositions occurred in Bay City, MI. KAPPEL, P.S. Dutton, Kappes & Overman. 84/02/15. KEPLER, J.G. Region 3, Office of Director. 2pp. 32426:356-32426:357.
- 8508280162 Advises that imposition of civil penalty on DOW Chemical Co for failure to properly protect facility on 780110, inappropriate. Noncompliance can be classified no higher than infraction based upon encl NRR position. W/O encl. HOWARD, E.M. Division of Safeguards Inspections. 78/05/19. KEPLER, J.G. Region 3, Chicago, Office of the Director. 2pp. 32426:358-32426:359.
- 8508280171 Comments on Security breakdown at facility in response to N Haller 780407 memo. Security plan developed & approved based on interim guidance provided by NRC in 1974 as means of implementing 10CFR50.34 & 73-40 requirements. STELLQ, V. Division of Operating Reactors. 78/05/15. HOWARD, M. Division of Safeguards Inspections. 2pp. 32426:360-32426:361.
- 8508280178 Confirms 780202 telcon re meeting between NRC & Dow Chemical Co on 780207 at facility to discuss results of physical security insp on 780110-12. HIND, J.A. Region 3, Chicago, Safeguards Branch. 78/02/06. LANGNER, R. Dow Chemical Co. 1p. 32427:015-32427:015.
- 8508280184 Ack receipt of 770623 ltr informing of recovery of 200-mCi Cs-137 sealed source from brine well on 770621. ALLAN, J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/07/22. LANGNER, R.R. Dow Chemical Co. 1p. 32427:016-32427:016.
- 8508280225 Forwards IE Circular 77-10, "Vacuum Conditions Resulting in Damage to Liquid Process Tanks." KEPLER, J.G. Region 3, Chicago, Office of the Director. IEC-77-10. 77/07/18. LANGNER, R.R. Dow Chemical Co. 1p. 32427:017-32427:019.
- 8508280236 Confirms that listed actions taken at facility, per 760913 IE Circular 76-03, All areas associated w/facility reviewed to identify continuous & transient high radiation areas per 10CFR20.202(b). ANDERS, O.U. Dow Chemical Co. IEC-76-03. 77/01/11. KEPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32427:020-32427:022.
- 8508290019 Forwards IE Circular 76-03, "Radiation Exposures in Reactor Cavities." Prompt reply requested. Original submittal forwarded on 760913 not received as noted on 761214. KEPLER, J.G. Region 3, Chicago, Office of the Director. IEC-76-03. 76/12/17. LANGNER, R.R. Dow Chemical Co. 1p. 32427:023-32427:025.
- 8508290021 Forwards matl for assistance in conducting safeguards program, including summary of FBI bomb data program, bomb threat call checklists & matl re free svc for checking sensitivity of explosive vapor detectors. HIND, J.A. Region 3, Chicago, Safeguards Branch. 76/07/15. DELINE, R.D. Dow Chemical Co. 13pp. 32427:026-32427:038.
- 8508290024 Requests matl status rept for period ending 730630, within 10 days of ltr receipt. Corrective steps taken in compliance w/10CFR70.53 reporting requirements hereafter should be submitted. KEPLER, J.G. Region 3, Chicago, Office of the Director. 73/11/15. Dow Chemical Co. 1p. 32427:039-32427:039.
- 8508290027 Ack receipt of 731109 ltr informing NRC of steps taken to correct violation noted in 731025 ltr. KEPLER, J.G. Region 3, Chicago, Office of the Director. 73/11/26. HOYLE, H. Dow Chemical Co. 1p. 32427:040-32427:040.
- 8508290029 Advises that licensee burial of magnesium-thorium slag residue at Saginaw or Bay City, MI will be checked during next insp of License STB-527. PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 79/06/18. Region 3, Chicago, Office of the Director. 1p. 32427:041-32427:103.
- 8508290036 Application for amend to License STB-527, authorizing use of 20 g U-235 or Pu or any combination in accordance w/listed formula. Fee paid. HEATH, W.O. Dow Chemical Co. 2071. 71/04/23. LAYFIELD, R.L. Atomic Energy Commission. 1p. 32427:104-32427:104.
- 8508290041 RO: on 780106, operator left console key in switch so that reactor not secured per Tech Specs. Key withdrawn from console. Incident discussed w/operators & large red plastic tag attached to key to make it more visible. ANDERS, O.U. Dow Chemical Co. 76/01/12. BROWN, C. Region 3, Chicago, Office of the Director. 3pp. 32427:105-32427:107.
- 8508290047 Requests that encl notice re direct accessibility of IE to employees concerned about quality of work, radiological safety or safeguards at facility be posted. VOLGENAU, E. Office of Inspection & Enforcement, Office of the Director. 77/04/15. DELINE, D.D. Dow Chemical Co. 3pp. 32427:108-32427:110.
- 8508290054 Forwards Amend 3 renewing License R-108 & incorporating security plan as license condition. Safety evaluation, EIA notice of issuance & negative declaration also encl. Security plan withheld (ref 10CFR2.780). REID, R.W. Operating Reactors Branch 4 (Pre 790625). 77/11/21. DELINE, D.D. Dow Chemical Co. 1p. 32427:111-32427:111.
- 8508290061 Documents that appropriate corrective actions taken by Dow Chemical Co in response to 780113 immediate action ltr, per 780207 enforcement conference at facility. DONAHUE, J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Office of the Director. 2pp. 32427:112-32427:113.
- 8508290068 Amend 3 renewing License R-108 & incorporating security plan as license condition. GOLLER, K.R. Division of Operating Reactors. 77/11/21. 2p. 32427:114-32427:115.
- 8508290075 Requests that encl form be completed & submitted by 760915 & facility emergency plan & implementing procedures by 761007 in order for NRC to prepare into packets for use in responding to incidents or emergencies. KEPLER, J.G. Region 3, Chicago, Office of the Director. 76/09/01. DELINE, D.D. Dow Chemical Co. 2pp. 32427:116-32427:117.
- 8508290082 Requests physical security plan be submitted by 740107, per 731106 amends to AEC regulations in 10CFR50.70 & 73. SKOVHOLT, D.J. Atomic Energy Commission. 73/11/30. HOYLE, H. Dow Chemical Co. 1p. 32427:118-32427:118.
- 8508290086 Forwards closeout insp rept of Licenses C-2782 & STB-136 & Temporary Instruction 2690. Contamination exceeding NRC guidelines in several locations associated w/former Dow/Wellman operations found. W/o closeout insp rept. SCHUMACHER, M.C. Region 3, Office of Director. 83/07/02. PAGE, R.G. Uranium Fuel Licensing Branch. 1p. 32427:119-32427:119.
- 8508290088 Application for renewal of License STB-527, authorizing storage of 2,110,000 kg Th-232. BARSTEN, D.L. Dow Chemical Co. 08788. 78/02/22. 7pp. 32427:120-32427:126.
- 8508290091 Notifies that License STB-821 expires on 730331. MALARO, J.C. Atomic Energy Commission. 73/01/10. Aerospace America, Inc. 2pp. 32427:127-32427:128.
- 8508290093 Forwards renewed License STB-821. HARMON, D.F. Atomic Energy Commission. 68/03/22. MATTSON, I.C. Aerospace America, Inc. 1p. 32427:129-32427:129.
- 8508290097 License STB-821, authorizing use of 15 lb thorium contained in 2% thorium-magnesium alloy. HARMON, D.F. Atomic Energy Commission. 68/03/22. 2pp. 32427:130-32427:131.
- 8508290108 Forwards application for renewal of License STB-821. MATTSON, I.C. Aerospace America, Inc. 552. 68/02/12. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 32427:132-32427:132.
- 8508290114 Application for renewal of License STB-821, authorizing use of 15 lb thorium for fabrication of metal components of magnesium-thorium sheet metal & forgings. MATTSON, I.C. Aerospace America, Inc. 552. 68/02/12. 2pp. 32427:133-32427:134.
- 8508290121 Amend 5 to License STB-527, authorizing use of 200,000 lb thorium as metal or process sludge, 1,000 lb as oxide or fluoride or 300 lb as compounds. DAVIS, F.C. Atomic Energy Commission. 73/03/09. 1p. 32427:135-32427:135.
- 8003100138 Discusses NRC 800131-0201 visit following 800130 rept re loss of gauge containing 4-mCi Cs-137 source. No noncompliance noted. PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 80/02/20. RAMPEY, L.W. Dow Chemical Co. 1p. 32426:322-32426:322.
- 8005190900 Ack receipt of 800218 30-day rept re loss of 4.1 mCi Cs-137 sealed source. Corrective measures will be subj of future insp. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/03/18. LANGNER, R.R. Dow Chemical Co. 1p. 32426:323-32426:341.
- 8005190904 Forwards rept prepared in accordance w/10CFR20.402 re removal of sealed source from plant. LANGNER, R.R. Dow Chemical Co. 80/02/18. Region 3, Chicago, Office of the Director. 18pp. 32426:324-32426:341.



- 8508270287 Forwards Insp Rept 50-264/67-01 on 670620 & 21 & JG Condelos 670625 memo. Upon completion of outstanding items, facility can be operated w/o undue risk to public health & safety. Fuel loading scheduled for 670629. THORNBURG, H.D. Atomic Energy Commission. 67/06/26. GRIER, B.H. Atomic Energy Commission. 1p. 32426:191-32426:191.
- 8508270288 Agrees that insp findings at facility raised significant generic issues concerning NRC public health & safety & security requirements at nonpower reactors. Generic anomalies should be resolved as soon as possible. KEPLER, J.G. Region 3, Chicago, Office of the Director. 78/06/15. HOWARD, E.M. Division of Safeguards Inspections. 7pp. 32426:064-32426:070.
- 8508270289 "Survey Plan for Dow Chemical, Bay City, MI." RA Olson 831107 ltr to State of MI, Dept of Public Health re 830929 comments on Dow proposed sampling plan for Midland thorium storage site encl. Oak Ridge Associated Univs. FIN A-9076-3. 84/08/17. NRC - No Detailed Affiliation Given. 10pp. 32426:101-32426:110.
- 8508270290 Forwards Insp Rept 50-264/67-01 on 670620 & 21. No items of safety significance noted. Final insp will be on 670628 & 29. CONDELOS, J.G. Atomic Energy Commission. 67/06/26. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:192-32426:192.
- 8508270291 Forwards Insp Rept 50-264/79-03 on 791022-24 & notice of violation. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/12/05. LANGNER, R.R. Dow Chemical Co. 2pp. 32426:042-32426:063.
- 8508270292 Responds to request for addl info re insp of new reactor facility prior to loading fuel & issuance of OL. Mechanical component of reactor will be installed by 670602. BEAMER, W.H. Dow Chemical Co. 67/05/29. CONDELOS, J. Region 3, Chicago, Office of the Director. 3pp. 32426:111-32426:113.
- 8508270293 Insp Rept 50-264/67-01 on 670620 & 21. Deviations noted: manually operated louvers installed as backup to automatic louvers in ventilation intake & exhaust ducts & reactor room area monitor placed on east wall rather than CFD platform. CONDELOS, J.G. Atomic Energy Commission. 67/06/26. 24pp. 32426:193-32426:216.
- 8508270294 Summary of 780313 meeting w/EL Jordan, WP Ellis, TW Brockett, LL Bush, GL Constable & J Lieberman re recommended civil penalty for Dow Chemical Co. JORDAN, E.L. Executive Officer for Operations Support. 78/03/30. KEPLER, J.G. Region 3, Chicago, Office of the Director. 1p. 32426:071-32426:071.
- 8508270297 Forwards Insp Rept 50-264/67-02 on 670630 & G Fiorelli 670719 memo. No items of noncompliance or safety significance noted. Issuance of OL recommended on 670630. Critically reached on 670706 w/72 elements loaded. THORNBURG, H.D. Atomic Energy Commission. 67/07/19. GRIER, B.H. Atomic Energy Commission. 1p. 32426:217-32426:217.
- 8508270299 Forwards, for comment, "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel." Equipment being purchased to modernize control circuitry. HOYLE, H. Dow Chemical Co. 2155. 71/04/30. Atomic Energy Commission. 2pp. 32426:114-32426:114.
- 8508270301 RO: on 770621, radioactive source containing 200 mCi Ce-137 recovered from Brine Well 33. Incident described in 770419 ltr. LANGNER, R.R. Dow Chemical Co. 77/06/23. Region 3, Chicago, Office of the Director. 1p. 32426:072-32426:072.
- 8508270302 RO: during walk-through of operator training program. O-ring seal of filter holder found not seated properly causing partial bypass of filter for air sucked into instrument. Filter in lock adjusted. RAMPY, L.W. Dow Chemical Co. 6840. 81/03/24. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:033-32426:035.
- 8508270303 "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel." GA Technologies, Inc./General Atomic Co. 2155. 71/04/30. 13pp. 32426:115-32426:127.
- 8508270304 Forwards Insp Rept 50-264/67-02 on 670630. All required prestart-up items satisfactorily resolved. License signed on 670703 per inspector recommendation. FIORELLI, G. Atomic Energy Commission. 67/07/19. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:218-32426:218.
- 8508270306 Forwards Dow Chemical Co 810324 & 0420 ltrs re problem w/O-ring seals of AMS-3 continuous air monitor, for review to determine if info should be passed on to other users of equipment. W/o encl. GREGER, L.R. Region 3, Chicago, Office of the Director (81/03/01). 81/05/14. CUNNINGHAM, L.J. Director's Office, Office of Inspection and Enforcement. 1p. 32426:036-32426:036.
- 8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of Ann Arbor, MI. CROCKETT, E.C. Brigham Young Univ. Provo, UT. HICKS, T.E. California, Univ. of Los Angeles, CA. 15pp. 32426:362-32427:014.
- 8508270308 Insp Rept 50-264/67-02 on 670630. No safety items or noncompliance noted. Major areas inspected: completion of unresolved items listed in App B to Insp Rept 50-264/67-01. Initial critically observed during 670705-06 visit. FIORELLI, G. Atomic Energy Commission. 67/07/14. 14pp. 32426:219-32426:231.
- 8508270312 Forwards Insp Rept 50-264/71-01 on 710602. No noncompliance noted. Reactor operated for production of short half-life activation samples. FIORELLI, G. Atomic Energy Commission. 71/06/22. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:232-32426:232.
- 8508270320 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," which should be brought to attention of employees & others involved in NRC-licensed activities. No response required. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-22. 81/07/31. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:037-32426:038.
- 8508270324 Advises that licensee conducts carefully administered & limited sample activation program that presents very low order of risk. Radiation exposure experience in 1969 & 1970 minimal. CORYELL, G.P. Atomic Energy Commission. 71/06/22. FIORELLI, G. Atomic Energy Commission. 1p. 32426:233-32426:233.
- 8508270343 Forwards description of 780110 breach of physical security sys as possible AO for review. Significantly weakened protection against sabotage cited. KEPLER, J.G. Region 3, Chicago, Office of the Director. 78/03/29. HALLER, N.M. Division of Safeguards Inspections. 3pp. 32426:073-32426:075.
- 8508270347 Responds to NRC 731025 ltr re violations noted in insp of License R-108 on 730920 & 21. Corrective actions: installation of flux controller approved & startup procedure reviewed & modified on 711029. HOYLE, H.R. Dow Chemical Co. 73/11/09. KEPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32426:039-32426:041.
- 8508270350 Insp Rept 50-264/71-01 on 710602. No deficiencies or unresolved items found. Major areas inspected: reporting requirements per 10CFR50.59 & Div of Compliance procedures for documentation, records, reactivity control & core physics. CORYELL, G.P. Atomic Energy Commission. 71/06/22. 3pp. 32426:234-32426:244.
- 8508270357 Forwards Insp Rept 50-264/73-01 on 730920 & 21 notice of violation. KEPLER, J.G. Region 3, Chicago, Office of the Director. 73/10/25. HOYLE, H. Dow Chemical Co. 3pp. 32426:128-32426:130.
- 8508270361 Forwards supplemented emergency plan for facility, per 770314 request. LANGNER, R.R. Dow Chemical Co. 77/04/15. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 32426:076-32426:076.
- 8508270367 "Supplemented Emergency Plan for Dow Trigg Reactor." ANDERS, O.U. Dow Chemical Co. 77/04/15. 11pp. 32426:077-32426:087.
- 8508270379 Requests listed info re annual levels of radioactivity in effluents released to unrestricted areas for developing general guidance on applying "as low as practicable" criterion for research & test reactors per 10CFR20. SKOVHOLT, D.J. Atomic Energy Commission. 38-571002. 71/10/05. Dow Chemical Co. 2pp. 32426:088-32426:089.
- 8508270386 RO: on 711022, during startup of reactor, period limiting signal unavailable for servo sys which continued to raise rod causing rapid rise of power. While reactor manually scrammed, reactor period less than min allowed in Tech Specs. BOERF, P. Dow Chemical Co. 5176. 71/11/22. Atomic Energy Commission. 2pp. 32426:090-32426:095.
- 8508270391 RO: on 730125, available excess reactivity of core exceeded Tech Specs limit. Caused by change in worth of control rods. Rearrangement of core configuration initiated to reduce available excess reactivity. HOYLE, H.R. Dow Chemical Co. 1218. 73/02/16. Atomic Energy Commission. 2pp. 32426:096-32426:100.
- 8508280001 Insp Rept 50-264/73-01 on 730920 & 21. Violations noted: reactor operated w/greater than 1.5% delta k/k excess reactivity on 730125 change to operating procedure inserted in operating log, w/o formal approval. FISCHBAUGH, J. Region 3, Chicago, Office of the Director. 73/10/24. 12pp. 32426:131-32426:142.
- 8508280002 Forwards Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 75/10/20. HOYLE, H. Dow Chemical Co. 2pp. 32426:143-32426:144.
- 8508280003 Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted. Major areas inspected: reactor operations, maintenance, implementation of modified operator qualification program & corrective action on Noncompliance item 73-01. BROWN, C. Region 3, Chicago, Office of the Director. 75/10/15. 7pp. 32426:145-32426:151.
- 8508280005 Forwards Insp Rept 50-264/68-01 on 680926. No items of noncompliance noted. THORNBURG, H.D. Atomic Energy Commission. 68/10/17. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:245-32426:245.
- 8508280007 Forwards IE Info Notice 81-26, "Compilation of Health Physics Related Info Items." Five items of info that generally have impact on areas normally under responsibility of health physics group listed. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-26. 81/08/28. RAMPY, L.W. Dow Chemical Co. 3pp. 32426:152-32426:169.
- 8508280008 Advises that Dow reactor has operated essentially problem-free since last insp. Mgt attitude cooperative. FIORELLI, G. Atomic Energy Commission. 68/10/17. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:246-32426:246.
- 8508280009 Informs that CW Kocher will replace OU Anders as reactor supervisor. CW Kocher resume encl. MACKI, J.M. Dow Chemical Co. 81/12/11. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:170-32426:174.
- 8508280011 Insp Rept 50-264/68-01 on 680926. No noncompliance noted. Major areas inspected: visual insp of fuel elements & control. FIORELLI, G. Atomic Energy Commission. 68/10/17. 6pp. 32426:247-32426:252.
- 8508280013 Forwards Insp Rept 50-264/67-03 on 671024-25. No safety items or items of noncompliance noted. Inspector identified util failure to repair malfunctioning control rod actuating switch as poor judgement. THORNBURG, H.D. Atomic Energy Commission. 67/11/15. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:253-32426:253.
- 8508280015 Advises that licensee did not challenge position that repair of stuck control rod switch should have been attempted before resuming reactor operation. General attitude of licensee cooperative. FIORELLI, G. Atomic Energy Commission. 67/11/15. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:254-32426:254.



## 442 NONDOCKETED ITEMS

- 8508280018** Insp Rept 50-264/87-03 on 671025-26.No noncompliance noted. Major areas inspected:reviews of reactor post-critical performance data & appropriate log books,observation of startup & discussions w/personnel. FIORELLI,G. Atomic Energy Commission. 67/11/07. 12pp. 32426:255-32426:266.
- 8508280022** Forwards Insp Rept 50-264/77-02 on 770719-22,26 & 27.No noncompliance noted. FIORELLI,G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 77/08/18. LANGNER,R.R. Dow Chemical Co. 2pp. 32426:267-32426:268.
- 8508280026** Insp Rept 50-264/77-02 on 770719-22,26 & 27.No noncompliance noted.Major areas inspected:reactor startup & routine operation. BROWN,C.H. Region 3, Chicago, Office of the Director. 77/08/17. 3pp. 32426:269-32426:277.
- 8508280027** Forwards Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive Use Shipments of Radioactive Matls," clarifying & amending three paragraphs & appss. KEPLER,J.G. Region 3, Office of the Director. IEIN-80-32. 82/02/12. RAMPY,L.W. Dow Chemical Co. 2pp. 32426:175-32426:181.
- 8508280033** Notifies that CW Kocher reinstated as reactor supervisor, effective 820607 & FJ Knoll replaced JM Mackl as research manager of Bldg 1602 & chairman of reactor operations committee,effective 820624. RAMPY,L.W. Dow Chemical Co. 82/07/13. Region 3, Office of the Director. 1p. 32426:182-32426:182.
- 8508280038** Advises that Region III telephone number will be changed effective 830822.New number listed.Notice of change will appear in FR prior to 830822. DOUGHERTY,D.J. Division of Resource Management & Administration. 83/07/22. RAMPY,L.W. Dow Chemical Co. 1p. 32426:183-32426:183.
- 8508280039** Discusses licensee response to 780113 immediate action ltr, per NRC 780207 enforcement conference w/licensee at Dow Chemical research reactor facility.Tour of facility confirmed appropriate corrective action taken by licensee. DONAHUE,J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Safeguards Branch. 2pp. 32426:278-32426:287.
- 8508280044** Notifies of 840111 meeting in Shiller Park,IL to discuss scheduling problems re exam process & examiner stds. (NUREG-1021).Attendee names & addl discussion subjs should be submitted by 831218.Preliminary agenda encl. SPESSARD,R.L. Division of Emergency Preparedness & Operational Support. 83/12/09. RAMPY,L.W. Dow Chemical Co. 2pp. 32426:184-32426:185.
- 8508280048** Responds to NRC 780712 notice of violation based on noncompliance noted during insp on 780110-12.Corrective action withheld (ref 10CFR2.790). HANES,J.H. Dow Chemical Co. 78/07/27. HIND,J.A. Region 3, Chicago, Safeguards Branch. 1p. 32426:288-32426:288.
- 8508280050** Advises of mods to physical security sys resulting in change to security plan. RAMPY,L.W. Dow Chemical Co. 85/03/20. Office of Nuclear Reactor Regulation, Director. 1p. 32426:186-32426:186.
- 8508280051** Ack receipt of 780727 response to notice of violation. HIND,J.A. Region 3, Chicago, Safeguards Branch. 78/08/11. LANGNER,R.R. Dow Chemical Co. 1p. 32426:289-32426:289.
- 8508280056** Forwards IE Bulletin 78-08, "Radiation Levels From Fuel Element Transfer Tubes." KEPLER,J.G. Region 3, Chicago, Office of the Director. IEB-78-08. 78/06/12. LANGNER,R.R. Dow Chemical Co. 1p. 32426:187-32426:190.
- 8508280061** Announces signing of renegotiated contracts w/DOW Chemical Co for supply to DOW of steam from util plant & electricity from util electric sys. KOSCHIK,M.G. Consumers Power Co. 78/06/27. STRASMA,J. Region 3, Chicago, Office of the Director. 3pp. 32426:295-32426:297.
- 8508280073** Speech entitled, "Recommendations of NRC ACRS re 790328 Accident at TMI Nuclear Station Unit 2," presented at 790417 meeting in Washington,DC.Extract of B&W communication received by NRC on 790420 encl. \* ACRS - Advisory Committee on Reactor Safeguards. 79/04/17. 6pp. 32426:298-32426:303.
- 8508280081** Submits new telephone number for Region III,effective 791022. KEPLER,J.G. Region 3, Chicago, Office of the Director. 79/10/17. LANGNER,R.R. Dow Chemical Co. 1p. 32426:304-32426:304.
- 8508280092** Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No response requested. KEPLER,J.G. Region 3, Chicago, Office of the Director. IEIN-79-12A. 79/11/09. LANGNER,R.R. Dow Chemical Co. 1p. 32426:305-32426:307.
- 8508280099** Informs of personnel changes in reactor operations committee,H Gill replaced by J Mackl as committee chairman, S Norwood replaced by T Prasons as health physicist & P North replaced by J Simpson as senior reactor operator. LANGNER,R.R. Dow Chemical Co. 80/02/22. Operating Reactors Branch 4 (Pre 800428). 1p. 32426:308-32426:321.
- 8508280134** Forwards insp rpt of Graver Tank & Mfg Co,Inc under State of TX License 11-2176 on 810625,per 810414 request. GREGER,L.R. Technical Inspection Branch. 81/08/10. BROWN,G.D. Technical Inspection Branch. 10pp. 32426:342-32426:351.
- 8508280141** Forwards NRC 810316 rept of proposed activities in non-Agreement States re Graver Tank & Mfg Co,Inc activities in State of MI. BROWN,G.D. Technical Inspection Branch. 81/04/14. VAN FAROWE,D.E. Michigan, State of. 2pp. 32426:352-32426:353.
- 8508280148** Requests that NRC investigate SCA Svcs,Inc landfill near Bay City,MI where radioactive matl detected,to determine if NRC licensee involved & corrective measures taken. BRUCHMANN,G.W. Michigan, State of. 83/07/12. MILLER,J.R. Region 3, Office of Director. 2pp. 32426:354-32426:355.
- 8508280155** Clarifies that Wellman Dynamics Corp not same organization as Wellman Dynamics Corp existing at time asserted thorium dispositions occurred in Bay City,MI. KAPPES,P.S. Dutton, Kappes & Overman. 84/02/15. KEPLER,J.G. Region 3, Office of Director. 2pp. 32426:356-32426:357.
- 8508280162** Advises that imposition of civil penalty on DOW Chemical Co for failure to properly protect facility on 780110, inappropriate.Noncompliance can be classified no higher than infraction based upon encl NRR position.W/o encl. HOWARD,E.M. Division of Safeguards Inspections. 78/05/19. KEPLER,J.G. Region 3, Chicago, Office of the Director. 2pp. 32426:358-32426:359.
- 8508280171** Comments on Security breakdown at facility in response to N Haller 780407 memo.Security plan developed & approved based on interim guidance provided by NRC in 1974 as means of implementing 10CFR50.34 & 73-40 requirements. STELLQ,V. Division of Operating Reactors. 78/05/15. HOWARD,M. Division of Safeguards Inspections. 2pp. 32426:360-32426:361.
- 8508280178** Confirms 780202 telcon re meeting between NRC & Dow Chemical Co on 780207 at facility to discuss results of physical security insp on 780110-12. HIND,J.A. Region 3, Chicago, Safeguards Branch. 78/02/06. LANGNER,R. Dow Chemical Co. 1p. 32427:015-32427:015.
- 8508280184** Ack receipt of 770623 ltr informing of recovery of 200-mCi Cs-137 sealed source from brine well on 770621. ALLAN,J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/07/22. LANGNER,R.R. Dow Chemical Co. 1p. 32427:016-32427:016.
- 8508280225** Forwards IE Circular 77-10, "Vacuum Conditions Resulting in Damage to Liquid Process Tanks." KEPLER,J.G. Region 3, Chicago, Office of the Director. IEC-77-10. 77/07/18. LANGNER,R.R. Dow Chemical Co. 1p. 32427:017-32427:019.
- 8508280236** Confirms that listed actions taken at facility,per 760913 IE Circular 76-03.All areas associated w/facility reviewed to identify continuous & transient high radiation areas per 10CFR20.202(b). ANDERS,O.U. Dow Chemical Co. IEC-76-03. 77/01/11. KEPLER,J.G. Region 3, Chicago, Office of the Director. 3pp. 32427:020-32427:022.
- 8508290019** Forwards IE Circular 76-03, "Radiation Exposures in Reactor Cavities." Prompt reply requested.Original submittal forwarded on 760913 not received as noted on 761214. KEPLER,J.G. Region 3, Chicago, Office of the Director. IEC-76-03. 76/12/17. LANGNER,R.R. Dow Chemical Co. 1p. 32427:023-32427:025.
- 8508290021** Forwards matl for assistance in conducting safeguards program,including summary of FBI bomb data program,bomb threat call checklists & matl re free svc for checking sensitivity of explosive vapor detectors. HIND,J.A. Region 3, Chicago, Safeguards Branch. 78/07/15. DELINE,R.D. Dow Chemical Co. 13pp. 32427:026-32427:038.
- 8508290024** Requests matl status rept for period ending 730630,within 10 days of ltr receipt.Corrective steps taken in compliance w/10CFR70.53 reporting requirements hereafter should be submitted. KEPLER,J.G. Region 3, Chicago, Office of the Director. 73/11/15. Dow Chemical Co. 1p. 32427:039-32427:039.
- 8508290027** Ack receipt of 731109 ltr informing NRC of steps taken to correct violation noted in 731025 ltr. KEPLER,J.G. Region 3, Chicago, Office of the Director. 73/11/26. HOYLE,H. Dow Chemical Co. 1p. 32427:040-32427:040.
- 8508290029** Advises that licensee burial of magnesium-thorium slag residue at Saginaw or Bay City,MI will be checked during next insp of License STB-527. PAGLIARO,J.A. Region 3, Chicago, Office of the Director. 79/06/18. Region 3, Chicago, Office of the Director. 1p. 32427:041-32427:103.
- 8508290036** Application for amend to License STB-527,authorizing use of 20 g U-235 or Pu or any combination in accordance w/listed formula.Fee paid. HEATH,W.O. Dow Chemical Co. 2071. 71/04/23. LAYFIELD,R.L. Atomic Energy Commission. 1p. 32427:104-32427:104.
- 8508290041** RO: on 780106,operator left console key in switch so that reactor not secured per Tech Specs.Key withdrawn from console.Incident discussed w/operators & large red plastic tag attached to key to make it more visible. ANDERS,O.U. Dow Chemical Co. 76/01/12. BROWN,C. Region 3, Chicago, Office of the Director. 3pp. 32427:105-32427:107.
- 8508290047** Requests that encl notice re direct accessibility of IE to employees concerned about quality of work,radiological safety or safeguards at facility be posted. VOLGENAU,E. Office of Inspection & Enforcement. Office of the Director. 77/04/15. DELINE,D.D. Dow Chemical Co. 3pp. 32427:108-32427:110.
- 8508290054** Forwards Amend 3 renewing License R-108 & incorporating security plan as license condition.Safety evaluation,EIA notice of issuance & negative declaration also encl.Security plan withheld (ref 10CFR2.790). REID,R.W. Operating Reactors Branch 4 (Pre 790625). 77/11/21. DELINE,D.D. Dow Chemical Co. 1p. 32427:111-32427:111.
- 8508290061** Documents that appropriate corrective actions taken by Dow Chemical Co in response to 780113 immediate action ltr,per 780207 enforcement conference at facility. DONAHUE,J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Office of the Director. 2pp. 32427:112-32427:113.
- 8508290068** Amend 3 renewing License R-108 & incorporating security plan as license condition. GOLLER,K.R. Division of Operating Reactors. 77/11/21. 2p. 32427:114-32427:115.
- 8508290075** Requests that encl form be completed & submitted by 760915 & facility emergency plan & implementing procedures by 761007 in order for NRC to prepare info packets for use in responding to incidents or emergencies. KEPLER,J.G. Region 3, Chicago, Office of the Director. 76/09/01. DELINE,D.D. Dow Chemical Co. 2pp. 32427:116-32427:117.
- 8508290082** Requests physical security plan be submitted by 740107,per 731106 amends to AEC regulations in 10CFR50.70 & 73. SKOVHOLT,D.J. Atomic Energy Commission. 73/11/30. HOYLE,H. Dow Chemical Co. 1p. 32427:118-32427:118.

- 8508290086 Forwards closeout insp rept of Licenses C-2782 & STB-136 & Temporary Instruction 2690. Contamination exceeding NRC guidelines in several locations associated w/ former Dow/Wellman operations found. W/o closeout insp rept. SCHUMACHER, M.C. Region 3, Chicago, Office of the Director. 83/07/02. PAGE, R.G. Uranium Fuel Licensing Branch. 1p. 32427:119-32427:119.
- 8508290088 Application for renewal of License STB-527, authorizing storage of 2,110,000 kg Th-232. BARSTEN, D.L. Dow Chemical Co. 08/78. 78/02/22. 7pp. 32427:120-32427:126.
- 8508290091 Notifies that License STB-821 expires on 730331. MALARQ, J.C. Atomic Energy Commission. 73/01/10. Aerospace America, Inc. 2pp. 32427:127-32427:128.
- 8508290093 Forwards renewed License STB-821. HARMON, D.F. Atomic Energy Commission. 68/03/22. MATTSO, I.C. Aerospace America, Inc. 1p. 32427:129-32427:129.
- 8508290097 License STB-821, authorizing use of 15 lb thorium contained in 2% thorium-magnesium alloy. HARMON, D.F. Atomic Energy Commission. 68/03/22. 2pp. 32427:130-32427:131.
- 8508290108 Forwards application for renewal of License STB-821. MATTSO, I.C. Aerospace America, Inc. 552. 68/02/12. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 32427:132-32427:132.
- 8508290114 Application for renewal of License STB-821, authorizing use of 15 lb thorium for fabrication of metal components of magnesium-thorium sheet metal & forgings. MATTSO, I.C. Aerospace America, Inc. 712. 68/02/12. 2pp. 32427:133-32427:134.
- 8508290121 Amend 5 to License STB-527, authorizing use of 200,000 lb thorium as metal or process sludge, 1,000 lb as oxide or fluoride or 300 lb as compounds. DAVIS, F.C. Atomic Energy Commission. 73/03/09. 1p. 32427:135-32427:135.
- 8003100138 Discusses NRC 800131-0201 visit following 800130 rept re loss of gauge containing 4-mCi Cs-137 source. No noncompliance noted. PAGLIARO, J.A. Region 3, Chicago, Office of the Director. 80/02/20. RAMPY, L.W. Dow Chemical Co. 1p. 32426:322-32426:322.
- 8005190900 Ack receipt of 800218 30-day rept re loss of 4.1 mCi Cs-137 sealed source. Corrective measures will be subj of future insp. KEPLER, J.G. Region 3, Chicago, Office of the Director. 80/03/18. LANGNER, R.R. Dow Chemical Co. 1p. 32426:323-32426:341.
- 8005190904 Forwards rept prepared in accordance w/ 10CFR20.402 re removal of sealed source from plant. LANGNER, R.R. Dow Chemical Co. 80/02/18. Region 3, Chicago, Office of the Director. 18pp. 32426:324-32426:341.
- 8508270287 Forwards Insp Rept 50-264/67-01 on 670620 & 21 & JG Condelos 670626 memo. Upon completion of outstanding items, facility can be operated w/o undue risk to public health & safety. Fuel loading scheduled for 670629. THORNBURG, H.D. Atomic Energy Commission. 67/06/26. GRIER, B.H. Atomic Energy Commission. 1p. 32426:191-32426:191.
- 8508270288 Agrees that insp findings at facility raised significant generic issues concerning NRC public health & safety & security requirements at nonpower reactors. Generic anomalies should be resolved as soon as possible. KEPLER, J.G. Region 3, Chicago, Office of the Director. 78/06/15. HOWARD, E.M. Division of Safeguards Inspections. 7pp. 32426:064-32426:070.
- 8508270289 "Survey Plan for Dow Chemical, Bay City, MI." RA Olson 831107 ltr to State of MI, Dept of Public Health re 830929 comments on Dow proposed sampling plan for Midland thorium storage site encl. Oak Ridge Associated Univs. FIN A-9076-3. 84/06/17. NRC - No Detailed Affiliation Given. 10pp. 32426:101-32426:110.
- 8508270290 Forwards Insp Rept 50-264/67-01 on 670620 & 21. No items of safety significance noted. Final insp will be on 670628 & 29. CONDELOS, J.G. Atomic Energy Commission. 67/06/26. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:191-32426:191.
- 8508270291 Forwards Insp Rept 50-264/79-03 on 791022-24 & notice of violation. HEISHMAN, R.F. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 79/12/05. LANGNER, R.R. Dow Chemical Co. 2pp. 32426:042-32426:063.
- 8508270292 Responds to request for addl info re insp of new reactor facility prior to loading fuel & issuance of OL. Mechanical component of reactor will be installed by 670602. BEAMER, W.H. Dow Chemical Co. 67/05/29. CONDELOS, J. Region 3, Chicago, Office of the Director. 3pp. 32426:111-32426:113.
- 8508270293 Insp Rept 50-264/67-01 on 670620 & 21. Deviations noted: manually operated louvers installed as backup to automatic louvers in ventilation intake & exhaust ducts & reactor room area monitor placed on east wall rather than CRD platform. CONDELOS, J.G. Atomic Energy Commission. 67/06/26. 24pp. 32426:193-32426:216.
- 8508270294 Summary of 780313 meeting w/ EL Jordan, WP Ellis, TW Brockett, LL Bush, GL Constable & J Lieberman re recommended civil penalty for Dow Chemical Co. JORDAN, E.L. Executive Officer for Operations Support. 78/03/30. KEPLER, J.G. Region 3, Chicago, Office of the Director. 1p. 32426:071-32426:071.
- 8508270297 Forwards Insp Rept 50-264/67-02 on 670630 & G Fiorelli 670719 memo. No items of noncompliance or safety significance noted. Issuance of OL recommended on 670630. Criticality reached on 670706 w/ 72 elements loaded. THORNBURG, H.D. Atomic Energy Commission. 67/07/19. GRIER, B.H. Atomic Energy Commission. 1p. 32426:217-32426:217.
- 8508270299 Forwards, for comment, "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel." Equipment being purchased to modernize control circuitry. HOYLE, H. Dow Chemical Co. 2155. 71/04/30. Atomic Energy Commission. 2pp. 32426:114-32426:114.
- 8508270301 RO on 770621, radioactive source containing 200 mCi Cs-137 recovered from Brine Well 33. Incident described in 770419 ltr. LANGNER, R.R. Dow Chemical Co. 77/06/23. Region 3, Chicago, Office of the Director. 1p. 32426:072-32426:072.
- 8508270302 RO during walk-through of operator training program, O-ring seal of filter holder found not seated properly causing partial bypass of filter for air sucked into instrument. Filter in lock adjusted. RAMPY, L.W. Dow Chemical Co. 6840. 81/03/24. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:033-32426:035.
- 8508270303 "Description of Nuclear Flux Controller 4, Nuclear Reactor Flux Regulator & Multirange Picoammeter Channel." GA Technologies, Inc./General Atomic Co. 2155. 71/04/30. 13pp. 32426:115-32426:127.
- 8508270304 Forwards Insp Rept 50-264/67-02 on 670630. All required prestart-up items satisfactorily resolved. License signed on 670703 per inspector recommendation. FIORELLI, G. Atomic Energy Commission. 67/07/19. THORNBURG, H.D. Atomic Energy Commission. 1p. 32426:218-32426:218.
- 8508270306 Forwards Dow Chemical Co 810324 & 0420 ltrs re problem w/O-ring seals of AMS-3 continuous air monitor, for review to determine if info should be passed on to other users of equipment. W/o encls. GREGER, L.R. Region 3, Chicago, Office of the Director (81/03/01). 81/05/14. CUNNINGHAM, L.J. Director's Office, Office of Inspection and Enforcement. 1p. 32426:036-32426:036.
- 8508270307 Advises that presence & irradiation of explosives in reactor must be evaluated due to potential for damage to reactor. Evaluation requested establishing operating restrictions, max quantity of explosives allowed in facility & form. SKOVHOLT, D.J. Atomic Energy Commission. 71/06/23. KERR, W. Michigan, Univ. of Ann Arbor, MI. JORDAN, E.D. Catholic Univ. of America, Washington, DC. DAHL, A.H. Colorado State Univ., Ft. Collins, CO. 15pp. 32426:362-32427:014.
- 8508270308 Insp Rept 50-264/67-02 on 670630. No safety items or noncompliance noted. Major areas inspected: completion of unresolved items listed in App B to Insp Rept 50-264/67-01. Initial criticality observed during 670705-06 visit. FIORELLI, G. Atomic Energy Commission. 67/07/14. 14pp. 32426:219-32426:231.
- 8508270312 Forwards Insp Rept 50-264/71-01 on 710602. No noncompliance noted. Reactor operated for production of short half-life activation samples. FIORELLI, G. Atomic Energy Commission. 71/06/22. O'REILLY, J.P. Atomic Energy Commission. 1p. 32426:232-32426:232.
- 8508270320 Forwards IE Info Notice 81-22, "Section 235 & 236 Amends to Atomic Energy Act of 1954," which should be brought to attention of employees & others involved in NRC-licensed activities. No response required. KEPLER, J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-22. 81/07/31. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:037-32426:038.
- 8508270324 Advises that licensee conducts carefully administered & limited sample activation program that presents very low order of risk. Radiation exposure experience in 1969 & 1970 minimal. CORYELL, G.P. Atomic Energy Commission. 71/06/22. FIORELLI, G. Atomic Energy Commission. 1p. 32426:233-32426:233.
- 8508270343 Forwards description of 780110 breach of physical security sys as possible AO for review. Significantly weakened protection against sabotage cited. KEPLER, J.G. Region 3, Chicago, Office of the Director. 78/03/29. HALLER, N.M. Division of Safeguards Inspections. 3pp. 32426:073-32426:075.
- 8508270347 Responds to NRC 731025 ltr re violations noted in insp of License R-108 on 730920 & 21. Corrective actions: installation of flux controller approved & startup procedure reviewed & modified on 711029. HOYLE, H.R. Dow Chemical Co. 73/11/09. KEPLER, J.G. Region 3, Chicago, Office of the Director. 3pp. 32426:039-32426:041.
- 8508270350 Insp Rept 50-264/71-01 on 710602. No deficiencies or unresolved items found. Major areas inspected: reporting requirements per 10CFR50.59 & Div of Compliance procedures for documentation, records, reactivity control & core physics. CORYELL, G.P. Atomic Energy Commission. 71/06/22. 3pp. 32426:234-32426:244.
- 8508270357 Forwards Insp Rept 50-264/73-01 on 730920 & 21 notice of violation. KEPLER, J.G. Region 3, Chicago, Office of the Director. 73/10/25. HOYLE, H. Dow Chemical Co. 3pp. 32426:128-32426:130.
- 8508270361 Forwards supplemented emergency plan for facility per 770314 request. LANGNER, R.R. Dow Chemical Co. 77/04/15. REID, R.W. Operating Reactors Branch 4 (Pre 790625). 1p. 32426:078-32426:078.
- 8508270367 "Supplemented Emergency Plan for Dow Trigg Reactor." ANDERS, O.U. Dow Chemical Co. 77/04/15. 11pp. 32426:077-32426:087.
- 8508270379 Requests listed info re annual levels of radioactivity in effluents released to unrestricted areas for developing general guidance on applying "as low as practicable" criterion for research & test reactors per 10CFR20. SKOVHOLT, D.J. Atomic Energy Commission. 38-571002. 71/10/05. Dow Chemical Co. 2pp. 32426:088-32426:089.
- 8508270386 RO on 711022, during startup of reactor, period limiting signal unavailable for servo sys which continued to raise rod causing rapid rise of power. While reactor manually scrambled, reactor period less than min allowed in Tech Specs. BOER, F.P. Dow Chemical Co. 5176. 71/11/22. Atomic Energy Commission. 2pp. 32426:090-32426:095.
- 8508270391 RO on 730125, available excess reactivity of core exceeded Tech Specs limit. Caused by change in worth of control rods. Rearrangement of core configuration initiated to reduce available excess reactivity. HOYLE, H.R. Dow Chemical Co. 1218. 73/02/16. Atomic Energy Commission. 2pp. 32426:096-32426:100.
- 8508280001 Insp Rept 50-264/73-01 on 730920 & 21. Violations noted: reactor operated w/greater than 1.5% delta k/k excess reactivity on 730125 change to operating procedure inserted in operating log w/o formal approval. FISHBAUGH, J. Region 3, Chicago, Office of the Director. 73/10/24. 12pp. 32426:131-32426:142.
- 8508280002 Forwards Insp Rept 50-264/75-01 on 750922-24. No noncompliance noted. FIORELLI, G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 75/10/20. HOYLE, H. Dow Chemical Co. 2pp. 32426:143-32426:144.

## 444 NONDOCKETED ITEMS

- 8508280003** Insp Rept 50-264/75-01 on 750922-24.No noncompliance noted. Major areas inspected:reactor operations,maint, implementation of modified operator requalification program & corrective action on Noncompliance Item 73-01. BROWN,C. Region 3, Chicago, Office of the Director. 75/10/15. 7pp. 32426:145-32426:151.
- 8508280005** Forwards Insp Rept 50-264/68-01 on 680926.No items of noncompliance noted. THORNBURG,H.D. Atomic Energy Commission. 68/10/17. O'REILLY,J.P. Atomic Energy Commission. 1p. 32426:245-32426:245.
- 8508280007** Forwards IE Info Notice 81-26, "Compilation of Health Physics Related Info Items." Five items of info that generally have impact on areas normally under responsibility of health physics group listed. KEPLER,J.G. Region 3, Chicago, Office of the Director (81/03/01). IEIN-81-26. 81/08/28. RAMPY,L.W. Dow Chemical Co. 3pp. 32426:152-32426:169.
- 8508280008** Advises that Dow reactor has operated essentially problem-free since last insp.Mgt attitude cooperative. FIORELLI,G. Atomic Energy Commission. 68/10/17. THORNBURG,H.D. Atomic Energy Commission. 1p. 32426:248-32426:246.
- 8508280009** Informs that CW Kocher will replace OU Anders as reactor supervisor.CW Kocher resume encl. MACKI,J.M. Dow Chemical Co. 81/12/11. Region 3, Chicago, Office of the Director (81/03/01). 3pp. 32426:170-32426:174.
- 8508280011** Insp Rept 50-264/68-01 on 680926.No noncompliance noted. Major areas inspected:visual insp of fuel elements & control. FIORELLI,G. Atomic Energy Commission. 68/10/17. 6pp. 32426:247-32426:252.
- 8508280013** Forwards Insp Rept 50-264/67-03 on 671024-25.No safety items or items of noncompliance noted.Inspector identified util failure to repair malfunctioning control rod actuating switch as poor judgement. THORNBURG,H.D. Atomic Energy Commission. 67/11/15. O'REILLY,J.P. Atomic Energy Commission. 1p. 32426:253-32426:253.
- 8508280015** Advises that licensee did not challenge position that repair of stuck control rod switch should have been attempted before resuming reactor operation.General attitude of licensee cooperative. FIORELLI,G. Atomic Energy Commission. 67/11/15. THORNBURG,H.D. Atomic Energy Commission. 1p. 32426:254-32426:254.
- 8508280018** Insp Rept 50-264/67-03 on 671025-26.No noncompliance noted. Major areas inspected:reviews of reactor post-critical performance data & appropriate log books,observation of startup & discussions w/personnel. FIORELLI,G. Atomic Energy Commission. 67/11/07. 12pp. 32426:255-32426:266.
- 8508280022** Forwards Insp Rept 50-264/77-02 on 770719-22,26 & 27.No noncompliance noted. FIORELLI,G. Region 3, Chicago, Reactor Operations Nuclear Support Branch. 77/08/18. LANGNER,R.R. Dow Chemical Co. 2pp. 32426:267-32426:268.
- 8508280026** Insp Rept 50-264/77-02 on 770719-22,26 & 27.No noncompliance noted.Major areas inspected:reactor startup & routine operation. BROWN,C.H. Region 3, Chicago, Office of the Director. 77/08/17. 3pp. 32426:269-32426:277.
- 8508280027** Forwards Rev 1 to IE Info Notice 80-32, "Clarification of Certain Requirements for Exclusive Use Shipments of Radioactive Mats," clarifying & amending three paragraphs & apps. KEPLER,J.G. Region 3, Office of Director. IEIN-80-32. 82/02/12. RAMPY,L.W. Dow Chemical Co. 2pp. 32426:175-32426:181.
- 8508280033** Notifies that CW Kocher reinstated as reactor supervisor, effective 820607 & FJ Knoll replaced JM Macki as research manager of Bldg 1602 & chairman of reactor operations committee,effective 820624. RAMPY,L.W. Dow Chemical Co. 82/07/13. Region 3, Office of Director. 1p. 32426:182-32426:182.
- 8508280038** Advises that Region III telephone number will be changed effective 830822.New number listed.Notice of change will appear in FR prior to 830822. DOUGHERTY,D.J. Division of Resource Management & Administration. 83/07/22. RAMPY,L.W. Dow Chemical Co. 1p. 32426:183-32426:183.
- 8508280039** Discusses licensee response to 780113 immediate action ltr, per NRC 780207 enforcement conference w/licensee at Dow Chemical research reactor facility.Tour of facility confirmed appropriate corrective action taken by licensee. DONAHUE,J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Safeguards Branch. 2pp. 32426:278-32426:287.
- 8508280044** Notifies of 840111 meeting in Shiller Park,I.L to discuss scheduling problems re exam process & examiner stds, (NUREG-1021).Attendee names & addl discussion subs should be submitted by 831219.Preliminary agenda encl. SPESSARD,R.L. Division of Emergency Preparedness & Operational Support. 83/12/09. RAMPY,L.W. Dow Chemical Co. 2pp. 32426:184-32426:185.
- 8508280048** Responds to NRC 780712 notice of violation based on noncompliance noted during insp on 780110-12.Corrective action withheld (ref 10CFR2.790). HANES,J.H. Dow Chemical Co. 78/07/27. HIND,J.A. Region 3, Chicago, Safeguards Branch. 1p. 32426:288-32426:288.
- 8508280050** Advises of mods to physical security sys resulting in change to security plan. RAMPY,L.W. Dow Chemical Co. 85/03/20. Office of Nuclear Reactor Regulation, Director. 1p. 32426:186-32426:186.
- 8508280051** Ack receipt of 780727 response to notice of violation. HIND,J.A. Region 3, Chicago, Safeguards Branch. 78/08/11. LANGNER,R.R. Dow Chemical Co. 1p. 32426:289-32426:297.
- 8508280056** Forwards IE Bulletin 78-08, "Radiation Levels From Fuel Element Transfer Tubes." KEPLER,J.G. Region 3, Chicago, Office of the Director. IEB-78-08. 78/08/12. LANGNER,R.R. Dow Chemical Co. 1p. 32426:187-32426:190.
- 8508280061** Announces signing of renegotiated contracts w/DOW Chemical Co for supply to DOW of steam from util plant & electricity from util electric sys. KOSCHIK,M.G. Consumers Power Co. 78/06/27. STRASMA,J. Region 3, Chicago, Office of the Director. 3pp. 32426:295-32426:297.
- 8508280073** Speech entitled, "Recommendations of NRC ACRS re 790328 Accident at TMI Nuclear Station Unit 2," presented at 790417 meeting in Washington,DC.Extract of B&W communication received by NRC on 790420 encl. \* ACRS - Advisory Committee on Reactor Safeguards. 79/04/17. 6pp. 32426:298-32426:303.
- 8508280081** Submits new telephone number for Region III,effective 791022. KEPLER,J.G. Region 3, Chicago, Office of the Director. 79/10/17. LANGNER,R.R. Dow Chemical Co. 1p. 32426:304-32426:304.
- 8508280092** Forwards IE Info Notice 79-12A, "Attempted Damage to New Fuel Assemblies." No response requested. KEPLER,J.G. Region 3, Chicago, Office of the Director. IEIN-79-12A. 79/11/09. LANGNER,R.R. Dow Chemical Co. 1p. 32426:305-32426:307.
- 8508280099** Informs of personnel changes in reactor operations committee.H Gill replaced by J Macki as committee chairman, S Norwood replaced by T Prasons as health physicist & P North replaced by J Simpson as senior reactor operator. LANGNER,R.R. Dow Chemical Co. 80/02/22. Operating Reactors Branch 4 (Pre 800428). 1p. 32426:308-32426:321.
- 8508280134** Forwards insp rept of Graver Tank & Mfg Co,Inc under State of TX License 11-2176 on 810625,per 810414 request. GREGER,L.R. Technical Inspection Branch. 81/08/10. BROWN,G.D. Technical Inspection Branch. 10pp. 32426:342-32426:351.
- 8508280141** Forwards NRC 810316 rept of proposed activities in non-Agreement States re Graver Tank & Mfg Co,Inc activities in State of MI. BROWN,G.D. Technical Inspection Branch. 81/04/14. VAN FAROWE,D.E. Michigan, State of. 2pp. 32426:352-32426:353.
- 8508280148** Requests that NRC investigate SCA Svcs,Inc landfill near Bay City,MI where radioactive matl detected,to determine if NRC licensee involved & corrective measures taken. BRUCHMANN,G.W. Michigan, State of. 83/07/12. MILLER,J.R. Region 3, Office of Director. 2pp. 32426:354-32426:355.
- 8508280155** Clarifies that Wellman Dynamics Corp not same organization as Wellman Dynamics Corp existing at time asserted thorium dispositions occurred in Bay City,MI. KAPPES,P.S. Dutton, Kappes & Overman. 84/02/15. KEPLER,J.G. Region 3, Office of Director. 2pp. 32426:356-32426:357.
- 8508280162** Advises that imposition of civil penalty on DOW Chemical Co for failure to properly protect facility on 780110, inappropriate.Noncompliance can be classified no higher than infraction based upon encl NRR position.W/o encl. HOWARD,E.M. Division of Safeguards Inspections. 78/05/19. KEPLER,J.G. Region 3, Chicago, Office of the Director. 2pp. 32426:358-32426:359.
- 8508280171** Comments on Security breakdown at facility in response to N Haller 780407 memo.Security plan developed & approved based on Interim guidance provided by NRC in 1974 as means of implementing 10CFR50.34 & 73-40 requirements. STELLO,V. Division of Operating Reactors. 78/05/15. HOWARD,M. Division of Safeguards Inspections. 2pp. 32426:360-32426:361.
- 8508280178** Confirms 780202 telcon re meeting between NRC & Dow Chemical Co on 780207 at facility to discuss results of physical security insp on 780110-12. HIND,J.A. Region 3, Chicago, Safeguards Branch. 78/02/06. LANGNER,R. Dow Chemical Co. 1p. 32427:015-32427:015.
- 8508280184** Ack receipt of 770623 ltr informing of recovery of 200-mCi Cs-137 sealed source from brine well on 770621. ALLAN,J.M. Region 3, Chicago, Fuel Facility & Materials Safety Branch. 77/07/22. LANGNER,R.R. Dow Chemical Co. 1p. 32427:016-32427:016.
- 8508280225** Forwards IE Circular 77-10, "Vacuum Conditions Resulting in Damage to Liquid Process Tanks." KEPLER,J.G. Region 3, Chicago, Office of the Director. IEC-77-10. 77/07/18. LANGNER,R.R. Dow Chemical Co. 1p. 32427:017-32427:019.
- 8508280236** Confirms that listed actions taken at facility,per 760913 IE Circular 76-03.All areas associated w/facility reviewed to identify continuous & transient high radiation areas per 10CFR20.202(b). ANDERS,O.U. Dow Chemical Co. IEC-76-03. 77/01/11. KEPLER,J.G. Region 3, Chicago, Office of the Director. 3pp. 32427:020-32427:022.
- 8508290019** Forwards IE Circular 76-03, "Radiation Exposures in Reactor Cavities." Prompt reply requested.Original submittal forwarded on 760913 not received as noted on 761214. KEPLER,J.G. Region 3, Chicago, Office of the Director. IEC-76-03. 76/12/17. LANGNER,R.R. Dow Chemical Co. 1p. 32427:023-32427:025.
- 8508290021** Forwards matl for assistance in conducting safeguards program,including summary of FBI bomb data program,bomb threat call checklists & matl re free svc for checking sensitivity of explosive vapor detectors. HIND,J.A. Region 3, Chicago, Safeguards Branch. 76/07/15. DELINE,R.D. Dow Chemical Co. 13pp. 32427:026-32427:038.
- 8508290024** Requests matl status rept for period ending 730630,within 10 days of ltr receipt.Corrective steps taken in compliance w/10CFR70.53 reporting requirements hereafter should be submitted. KEPLER,J.G. Region 3, Chicago, Office of the Director. 73/11/15. Dow Chemical Co. 1p. 32427:039-32427:039.
- 8508290027** Ack receipt of 731109 ltr informing NRC of steps taken to correct violation noted in 731025 ltr. KEPLER,J.G. Region 3, Chicago, Office of the Director. 73/11/26. HOYLE,H. Dow Chemical Co. 1p. 32427:040-32427:040.
- 8508290029** Advises that licensee burial of magnesium-thorium slag residue at Saginaw or Bay City,MI will be checked during next insp of License STB-527. PAGLIARO,J.A. Region 3, Chicago, Office of the Director. 79/06/18. Region 3, Chicago, Office of the Director. 1p. 32427:041-32427:103.
- 8508290036** Application for amend to License STB-527,authorizing use of 20 g U-235 or Pu or any combination in accordance w/listed formula.Fee paid. HEATH,W.O. Dow Chemical Co. 2071. 71/04/23. LAYFIELD,R.L. Atomic Energy Commission. 1p. 32427:104-32427:104.



- 8508290041 RO: on 760106, operator left console key in switch so that reactor not secured per Tech Specs. Key withdrawn from console. Incident discussed w/operators & large red plastic tag attached to key to make it more visible. ANDERS, O.U. Dow Chemical Co. 76/01/12. BROWN, C. Region 3, Chicago, Office of the Director. 3pp. 32427:105-32427:107.
- 8508290047 Requests that end notice re direct accessibility of IE to employees concerned about quality of work, radiological safety or safeguards at facility be posted. VOLGENAU, E. Office of Inspection & Enforcement, Office of the Director. 77/04/15. DELINE, D.D. Dow Chemical Co. 3pp. 32427:108-32427:110.
- 8508290054 Forwards Amend 3 renewing License R-108 & incorporating security plan as license condition. Safety evaluation, EIA notice of issuance & negative declaration also encl. Security plan withheld (ref 10CFR2.790). REID, R.W. Operating Reactors Branch 4 (Pre 790625). 77/11/21. DELINE, D.D. Dow Chemical Co. 1p. 32427:111-32427:111.
- 8508290061 Documents that appropriate corrective actions taken by Dow Chemical Co in response to 780113 immediate action ltr, per 760207 enforcement conference at facility. DONAHUE, J.F. Region 3, Chicago, Safeguards Branch. 78/03/03. Region 3, Chicago, Office of the Director. 2pp. 32427:112-32427:113.
- 8508290068 Amend 3 renewing License R-108 & incorporating security plan as license condition. GOLLER, K.R. Division of Operating Reactors. 77/11/21. 2p. 32427:114-32427:115.
- 8508290075 Requests that encl form be completed & submitted by 760915 & facility emergency plan & implementing procedures by 761007 in order for NRC to prepare info packets for use in responding to incidents or emergencies. KEPPLER, J.G. Region 3, Chicago, Office of the Director. 76/09/01. DELINE, D.D. Dow Chemical Co. 2pp. 32427:116-32427:117.
- 8508290082 Requests physical security plan be submitted by 740107, per 731106 amends to AEC regulations in 10CFR50.70 & 73. SKOVHOLT, D.J. Atomic Energy Commission. 73/11/30. HOYLE, H. Dow Chemical Co. 1p. 32427:118-32427:118.
- 8508290086 Forwards closeout insp rept of Licenses C-2782 & STB-136 & Temporary Instruction 2690. Contamination exceeding NRC guidelines in several locations associated w/former Dow/Wellman operations found. W/o closeout insp rept. SCHUMACHER, M.C. Region 3, Office of Director. 83/07/02. PAGE, R.G. Uranium Fuel Licensing Branch. 1p. 32427:119-32427:119.
- 8508290088 Application for renewal of License STB-527, authorizing storage of 2,110,000 kg Th-232. BARSTEN, D.L. Dow Chemical Co. 08788. 78/02/22. 7pp. 32427:120-32427:126.
- 8508290091 Notifies that License STB-821 expires on 730331. MALARO, J.C. Atomic Energy Commission. 73/01/10. Aerospace America, Inc. 2pp. 32427:127-32427:128.
- 8508290093 Forwards renewed License STB-821. HARMON, D.F. Atomic Energy Commission. 68/03/22. MATTSO, J.C. Aerospace America, Inc. 1p. 32427:129-32427:129.
- 8508290097 License STB-821, authorizing use of 15 lb thorium contained in 2% thorium-magnesium alloy. HARMON, D.F. Atomic Energy Commission. 68/03/22. 2pp. 32427:130-32427:131.
- 8508290108 Forwards application for renewal of License STB-821. MATTSO, J.C. Aerospace America, Inc. 552. 68/02/12. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 32427:132-32427:132.
- 8508290114 Application for renewal of License STB-821, authorizing use of 15 lb thorium for fabrication of metal components of magnesium-thorium sheet metal & forgings. MATTSO, J.C. Aerospace America, Inc. 712. 68/02/12. 2pp. 32427:133-32427:134.
- 8508290121 Amend 5 to License STB-527, authorizing use of 200,000 lb thorium as metal or process sludge, 1,000 lb as oxide or fluoride or 300 lb as compounds. DAVIS, F.C. Atomic Energy Commission. 73/03/09. 1p. 32427:135-32427:135.
- 8508280017 FOIA request for all documents for Licenses SUA-617 & SUA-618 & rept of insp conducted on 701021-23 for License SUB-1010. BARNES, C. Affiliation Not Assigned. 85/07/23. Division of Rules and Records. 1p. 32402:239-32402:239.
- 8508280020 Responds to FOIA request for all records maintained for Licenses SUA-617 & SUA-618 & rept of insp on 701021-23 for License SUB-1010. Forwards documents listed in Apps A & B & insp rept. Insp rept available in PDR. FELTON, J.M. Division of Rules and Records. 85/08/02. BARNES, C. Affiliation Not Assigned. 9pp. 32402:240-32403:076.
- 8508280029 Applies for exemption to posting requirements of Sections 20.203(e)(2) & (f)(2). Both front & rear areas of mill posted w/radioactive warning & no trespassing signs. All entrances to be posted per approved sample prior to restart. ROBISON, J.L. Lakeview Mining Co. 81/01/14. PRICE, H.L. Atomic Energy Commission. 1p. 32402:251-32402:251.
- 8508280030 Requests review of licensee 610114 application for exemption to posting requirements of Section 20.203(e)(2) & (f)(2). DELANEY, J.C. Atomic Energy Commission. 61/01/23. BARKER, R. Atomic Energy Commission. 2pp. 32402:254-32402:255.
- 8508280034 Forwards U mill license folders for appropriate licensing action re Lakeview Mining Co request for exemption from Section 20.203(c)(2) & (f)(2) on 610114. Request subj to Barker/Delaney 610213 memo. W/o encl. PRICE, E.R. Atomic Energy Commission. 61/05/02. NUSSBAUMER, D. Atomic Energy Commission. 2pp. 32402:256-32402:257.
- 8508280043 Documents that insp conducted for License R-231 on 610601. Lakeview facility now considered part of Gunnison Mining Co & Kerr-McGee. Mill inactive since Nov 1960 & all final product shipped. License classed as noninspectable. WALKER, D.I. Atomic Energy Commission. 61/06/26. WARNER, D.E. Atomic Energy Commission. 1p. 32402:258-32402:258.
- 8508280045 Requests notification of status of Lakeview U Mill within 30 days of ltr receipt. KIRK, R. Atomic Energy Commission. 62/05/07. STAPLETON, H.J. Lakeview Mining Co. 1p. 32402:259-32402:259.
- 8508280049 Responds to NRC 620507 ltr requesting status of Lakeview U Mill. Transactions affecting Lakeview Mining Co, Gunnison Mining Co & Kerr-McGee Nuclear Fuels Corp discussed. Lakeview Mill ceased operation due to insufficient ore for mill feed. MARTIN, P.B. Kerr-McGee Nuclear Corp. 62/06/06. KIRK, R.L. Atomic Energy Commission. 2pp. 32402:260-32402:261.
- 8508280052 Notifies that AEC will not terminate U milling licenses until decision reached re potential control measures for solid tailings problem. PRICE, E.R. Atomic Energy Commission. 63/11/14. MARTIN, P.B. Kerr-McGee Nuclear Corp. 17pp. 32402:262-32402:278.
- 8508280055 Documents D Clause/DI Walker 640727 telcon re possible purchase of U mill in Lakeview, OR from Kerr-McGee Nuclear Fuels Corp for use as location for new industry. Procedures for transfer of property discussed. WALKER, D.I. Atomic Energy Commission. 64/07/27. Atomic Energy Commission. 1p. 32402:279-32402:279.
- 8508280059 Documents results of closeout insp of U processing plant at Lakeview, OR. WALKER, D.I. Atomic Energy Commission. 64/09/25. DUBINSKI, L. Atomic Energy Commission. 31pp. 32402:280-32402:310.
- 8508280060 Forwards Kerr-McGee Nuclear Fuels/D Nussbaumer 640902 TWX. AEC plans to request addl info re licensee intentions before insp of facility. W/o encl. PAULUS, R.C. Atomic Energy Commission. 64/09/04. WALKER, D.I. Atomic Energy Commission. 1p. 32402:311-32402:311.
- 8508280064 Forwards Region IV 640925 memo re closeout insp for License SUA-618. W/o encl. DUBINSKI, L. Atomic Energy Commission. 64/10/01. JOHNSON, L. Atomic Energy Commission. 1p. 32402:312-32402:312.
- 8508280067 Forwards Region IV 641027 memo re suppl to closeout insp for License SUA-618. DUBINSKI, L. Atomic Energy Commission. 64/11/02. JOHNSON, L. Atomic Energy Commission. 1p. 32402:313-32402:313.
- 8508280068 Provides analytical results of sand samples taken from six counter current decontamination tanks during 640914-16 insp. WALKER, D.I. Atomic Energy Commission. 64/10/27. DUBINSKI, L. Atomic Energy Commission. 22pp. 32402:314-32402:326.
- 8508280076 Submits rept documenting incorporation of program to comply w/ 10CFR20 & rept of radiation exposures. Plan to submit monthly radiation program rept beginning Dec 1959 confirmed. W/o radiation exposure rept. ROBISON, J.L. Gunnison Mining Co. 59/11/20. PRICE, H.L. Atomic Energy Commission. 9pp. 32402:349-32402:360.
- 8508280080 Provides results on duplicate dust samples taken during AEC insp. Some radiation values high, but of no danger to employees. SHREVE, R.E. Gunnison Mining Co. 60/07/21. HAWLEY, C. Atomic Energy Commission. 15pp. 32402:340-32402:348.
- 8508280083 Followup insp rept on 600712-14. Noncompliance noted: less than adequate analytical results recorded & airborne radioactivity areas not posted. HAWLEY, C.A., WALKER, D.I. Atomic Energy Commission. 60/09/16. 1p. 32402:327-32402:339.
- 8508280087 Forwards followup insp rept on 600712-14. Noncompliance noted. WALKER, D.I. Atomic Energy Commission. 60/09/16. LOW, L.D. Atomic Energy Commission. 3pp. 32402:361-32402:363.
- 8508280091 Requests notification within 30 days of steps taken to correct alleged violations noted during 600712-14 insp. Application for renewal of License R-209 delayed. Addl info re mgt, personnel, mill location & local geology requested. FRILES, H.L. Atomic Energy Commission. 60/12/20. SALINGER, D. Gunnison Mining Co. 3pp. 32403:001-32403:003.
- 8508280093 Provides results of theoretical calculations of air concentrations of U at Parlin, CO as result of stack discharges at Gunnison Mill. WEHMAN, G. Atomic Energy Commission. 61/12/15. WALKER, D.I. Atomic Energy Commission. 5pp. 32403:004-32403:008.
- 8508280098 Forwards followup insp rept on 611011-1215 & 21. Noncompliance noted. WALKER, D.I. Atomic Energy Commission. 62/01/04. DUBINSKI, L. Atomic Energy Commission. 13pp. 32403:009-32403:022.
- 8508280100 Followup insp rept on 611011-1215 & 21. Items of noncompliance: records re liquid effluent concentrations of U reported in improper units & environ air surveys conducted improperly. HAWLEY, C.A., JOHNSTON, W.B. Atomic Energy Commission. 62/01/04. 1p. 32403:013-32403:022.
- 8508280104 Forwards Region IV 620104 memo & 620104 insp rept. DUBINSKI, L. Atomic Energy Commission. 62/02/19. PRICE, E.R. Atomic Energy Commission. 2pp. 32403:023-32403:024.
- 8508280106 Forwards results of environ air survey conducted during wk of 611211 w/ Gelman hurricane sampler. Air samples low & reasonable. JACKSON, F.D. Kerr-McGee Nuclear Corp. 62/01/05. WALKER, D.I. Atomic Energy Commission. 5pp. 32403:025-32403:029.
- 8508280107 Requires written notification within 30 days of receipt of notice, admitting or denying alleged violations noted in insp on 611011, 1205 & 21. If admitted, reasons for violations should be provided along w/corrective steps. PRICE, E.R. Atomic Energy Commission. 62/03/13. ROBISON, J. Gunnison Mining Co. 2pp. 32403:030-32403:031.
- 8508280112 Forwards matls re action taken by licensee per 620104 insp rept. W/o encl. DUBINSKI, L. Atomic Energy Commission. 62/03/19. PRICE, E.R. Atomic Energy Commission. 1p. 32403:032-32403:032.



## 446 NONDOCKETED ITEMS

- 8508280114 Responds to AEC 620313 ltr re alleged violations. Violations denied & substantiation for claim provided. ROBINSON, J.L. Kerr-McGee Nuclear Corp. 3418. 62/03/28. PRICE, E.R. Atomic Energy Commission. 2pp. 32403:033-32403:034.
- 8508280127 Documents B Logan & HR Keil 620416 telcon informing of forthcoming shutdown of U mill. Submittal of written notification of intentions suggested. WALKER, D.I. Atomic Energy Commission. 62/04/19. DUBINSKI, L. Atomic Energy Commission. 1p. 32403:035-32403:035.
- 8508280129 Responds to licensee 620328 ltr re 620313 notice of violation. Requests initiation of steps taken to ensure future activities conducted in full compliance w/ Commission regulations. PRICE, E.R. Atomic Energy Commission. 62/08/02. MCGEE, D.A. Kerr-McGee Corp. 1p. 32403:036-32403:036.
- 8508280131 Documents DA Nussbaumer/JM Davidson 640305 telcon, acknowledging AEC receipt of 640302 telegram requesting requirements for approval to transfer title of mill to prospective buyer. Telegram under consideration. NUSSBAUMER, D.A. Atomic Energy Commission. 64/03/09. Atomic Energy Commission. 1p. 32403:037-32403:037.
- 8508280132 Documents DF Harmon/MF Bolton 640716 telcon re possible sale of closed U mill & licensing requirements of potential buyer. Exemption to transfer equipment to individuals not possessing appropriate license may be requested. HARMON, D.F. Atomic Energy Commission. 64/07/20. Atomic Energy Commission. 1p. 32403:038-32403:038.
- 8508280138 Documents DG Sun & R Lewis 640728 telcon re purchase of mill & equipment. Date for AEC site visit requested. Equipment would be channeled into areas not requiring high degree of contamination. WALKER, D.I. Atomic Energy Commission. 64/07/28. Atomic Energy Commission. 1p. 32403:039-32403:039.
- 8508280140 Forwards DF Harmon 641117 memo w/ attachments re request for close-out insp of U mill. Insp planned for 641201. PAULUS, R.C. Atomic Energy Commission. 64/11/17. BROWN, G.D. Atomic Energy Commission. 7pp. 32403:040-32403:046.
- 8508280145 Informs that, per 640803 insp, conditions specified in AEC 640327 ltr not met. License required for transfer of mill properties. Removable contamination on equipment should be reduced to lowest possible value for exemption possibility. NUSSBAUMER, D.A. Atomic Energy Commission. 64/08/12. BOLTON, M.F. Kerr-McGee Nuclear Corp. 1p. 32403:047-32403:047.
- 8508280147 Provides add info re 640803 closeout insp, supplementing 640805 TWX. If potential buyer will not request license to transfer all of facility to buyer, licensee will be required to do extensive decontamination of entire plant. WALKER, D.I. Atomic Energy Commission. 64/08/21. PAULUS, R.C. Atomic Energy Commission. 7pp. 32403:048-32403:054.
- 8508280150 Provides rept of 641201-02 followup insp. Licensee will be required to do extensive decontamination of equipment & yellowcake area of mill or have potential buyer obtain license to transfer all facilities directly to buyer. WALKER, D.I. Atomic Energy Commission. 64/12/14. DUBINSKI, L. Atomic Energy Commission. 19pp. 32403:055-32403:074.
- 8508280153 Requests cancellation of Licenses SUA-617 & SUA-618 following transfer of facilities. COCHRAN, G.R. Kerr-McGee Corp. 65/02/05. NUSSBAUMER, D.A. Atomic Energy Commission. 1p. 32403:075-32403:075.
- 8508280154 Notifies that Licenses SUA-617 & SUA-618 terminated. NUSSBAUMER, D.A. Atomic Energy Commission. 65/03/02. COCHRAN, G.R. Kerr-McGee Corp. 1p. 32403:076-32403:076.
- ### GEN TEC IS GENERIC TECHNICAL ISSUES
- 8508010048 Forwards Rev 1 to "...Plant-Unique Analysis Rept of Torus Suppression Chamber..." & Rev 1 to "...Plant-Unique Analysis Rept of Torus Attached Piping..." in response to 810113 & 19 orders to comply w/ NUREG-0661, App A. BRONSON, J.C. New York Power Authority (formerly Power Authority of the State of New York). JPN-85-60. 85/07/29. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 31897:008-31897:350.
- 8508010731 Responds to 850613 ltr re issue of pressurized thermal shock & recommendation that Commission establish ad hoc panel of experts to assess hazards. Establishment of ad hoc panel for further review of issue unnecessary. ROBERTS, T.M. Commissioners. 85/07/18. UDALL, M.K. House of Rep., Interior & Insular Affairs. 2pp. 32072:260-32072:262.
- 8508010739 Recommends that Commission establish ad hoc panel of experts to assess pressurized thermal shock hazard & adequacy of Commission efforts to reduce catastrophic consequences of reactor pressure vessel failure to acceptable level. UDALL, M.K. House of Rep., Interior & Insular Affairs. 85/06/13. PALLADINO, N. Commissioners. 1p. 32072:262-32072:262.
- 8508020153 Submits info re heavy load handling sys. Rept in response to Generic Ltr 81-07 submitted on 831219 & revised rept submitted on 841019 documenting load handling sys at facility. WISENBURG, M.R. Houston Lighting & Power Co. GL-81-07. 85/07/29. KNIGHTON, G.W. Licensing Branch 3. 3pp. 31915:059-31915:061.
- 8508020172 Forwards Amend 10 to License DPR-18. Amend modifies Tech Specs by deleting restriction on movement of spent fuel casks w/ auxiliary bldg crane modified per NUREG-0554 & NUREG-0612, App B. ZWOLINSKI, J.A. Operating Reactors Branch 5. LSO-85-07-044. 85/07/30. KOBER, R.W. Rochester Gas & Electric Corp. 4pp. 31915:123-31915:131.
- 8508020296 Requests NRC review & approval of GE Series 1500 cask lifting device. Device designed w/ safety factors identified in NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." All casks preoperationally tested. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. FVY 85-68. 85/07/30. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 31918:081-31918:083.
- 8508050185 Provides comments on draft NUREG-0844, "NRC Integrated Program for Resolution of Unresolved Safety Issues A-3, A-4 & A-5 re Steam Generator Tube Integrity," in response to Generic Ltr 85-02. OPEKA, J.F. Connecticut Yankee Atomic Power Co. B11617. 85/07/29. THOMPSON, H.L. Division of Licensing. 2pp. 31942:221-31942:222.
- 8508080467 Discusses NRC 850305 safety evaluation of util responses to NUREG-0612 re load handling procedures for turbine bldg crane. Caution not added to load handling procedures. Sign posted inside crane cab cautioning operators. LEMPES, T.E. Niagara Mohawk Power Corp. 85/08/05. VASSALLO, D.B. Operating Reactors Branch 2. 8pp. 32043:317-32043:324.
- 8508080712 Forwards Amend 109 to License DPR-50 & safety evaluation. Amend incorporates control of heavy loads & potential drop of fuel casks into Tech Spec commitments. STOLZ, J.F. Operating Reactors Branch 4. 85/07/30. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 32070:264-32070:277.
- 8508080722 Amend 109 to License DPR-50, incorporating commitments re control of heavy loads & potential drop of fuel casks. STOLZ, J.F. Operating Reactors Branch 4. 85/07/30. 8pp. 32070:268-32070:275.
- 8508080734 Safety evaluation supporting Amend 109 to License DPR-50. \* Office of Nuclear Reactor Regulation, Director. 85/07/30. 2pp. 32070:276-32070:277.
- 8508130218 Further response to FOIA request for NRC internal memos to Div of Licensing from May-Nov 1984, providing draft SER, SER sections & NRC questions or requests for add info. App D documents encl. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/05. GRABER, L. NUS Corp. 5pp. 32186:019-32186:024.
- 8411120221 Forwards branch input to SER, addressing status of unresolved safety issues (USIs) in response to ALAB-444. Plant can be operated prior to ultimate resolution of all USIs. KNIEL, K. Generic Issues Branch. ALAB-444. 84/10/31. KNIGHTON, G. Licensing Branch 3. 28pp. 32188:166-32188:193.
- 8508150573 Advises that, based on 850730 telcon w/ util & C-E, facility pressurized thermal shock (PTS) problem resolved if PTS rule unchanged & not as pressing if rule changed to reflect equations in draft Rev 2 to Reg Guide 1.99. THOMPSON, H.L. Division of Licensing. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32218:159-32218:160.
- 8508160278 Summarizes ACRS 304th meeting on 850808-10 re status of Unresolved Safety Issue A-46, "Seismic Qualification of Equipment in Operating Plants." Resolution proposed by NRC adequately addresses qualification in operating plants. WARD, D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. PALLADINO, N.J. Commissioners. 1p. 32224:334-32224:334.
- 8508200206 Notifies that util recently identified overhead handling sys which can be excluded by insp from Phase I & II evaluation re control of heavy loads. Phase II rept submittal date revised to 851015. WAREMBOURG, D.W. Public Service Co. of Colorado. P-85280. 85/08/08. JOHNSON, E.H. Region 4, Office of Director. 3pp. 32259:181-32259:183.
- 8508200530 FOIA request for CA Dobbe & R Chambers, "Analysis of Station Blackout Transient for Bellefonte PWR" & PD Bayless & R Chambers, "Analysis of Station Blackout Transient at Seabrook Nuclear Power Plant." SHOLLY, S.C. Union of Concerned Scientists. 85/07/11. FELTON, J.M. Division of Rules and Records. 1p. 32318:233-32318:233.
- 8508200534 Responds to FOIA request for two specified repts to be placed in PDR. App identifies two repts placed in PDR. FELTON, J.M. Division of Rules and Records. 85/07/27. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32318:234-32319:005.
- 8508200542 "Analysis of Station Blackout Transient for Bellefonte PWR," draft preliminary rept for comment. DOBBE, C.A. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6354. 84/04/30. NRC - No Detailed Affiliation Given. 54pp. 32318:236-32318:290.
- 8508200546 EGG-NTP-6700 "Analysis of Station Blackout Transient at Seabrook Nuclear Power Plant." BAYLESS, P.D., CHAMBERS, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6354. 84/09/30. NRC - No Detailed Affiliation Given. 78pp. 32318:291-32319:005.
- 8508220118 Summary of ACRS 298th meeting on 850207-09 in Washington, DC re OL review, fire protection & nuclear power plants, pressurized thermal shock, DHR, backfitting & NRC safety research program & budget. \* ACRS - Advisory Committee on Reactor Safeguards. 85/02/07. ACRS - Advisory Committee on Reactor Safeguards. 250pp. 32343:001-32343:251.
- 8508270295 Summary of 850808 briefing w/ DOE, EPRI, GE, Rockwell Intl Corp, Westinghouse & BNL re large-scale prototype breeder response to station blackout event. Agenda encl. KING, T.L. Division of Safety Technology. 85/08/20. SPEIS, T.P. Division of Safety Technology. 6pp. 32380:064-32380:069.
- 8508280234 Summary of CRGR 850708 Meeting 78 re proposed resolution of Generic Issue A-46, "Seismic Qualification of Equipment in Operating Plants" & recommendations on fire protection policy & program actions. Encls 2-7 withheld. STELL, V. Committee to Review Generic Requirements. 85/08/20. DIRCKS, W.J. Office of the Executive Director for Operations. 3pp. 32384:059-32384:061.
- 8508290273 Commends recipient for outstanding contribution made to successful development of NRC proposed resolution to Unresolved Safety Issue A-46, "Seismic Qualification of Equipment in Operating Plants." DENTON, H. Office of Nuclear Reactor Regulation, Director. 85/08/23. SMITH, N. Seismic Qualification Utility Group. SMITH, N. Commonwealth Edison Co. 2pp. 32408:208-32408:207.
- 8508300124 Requests exemption from 10CFR50.61(b)(1) & (3) re fracture toughness requirements for protection against pressurized thermal shock events. Pressurized thermal shock not concern due to TMI-2 shutdown condition. Fee paid. STANDERFER, F.R. General Public Utilities Corp. - GPU Service Corp. 0310A. 85/08/27. SNYDER, B.J. TMI Program Office. 2pp. 32419:040-32419:041.

**8508300232** Ack receipt of & concurs w/remarks in 850529 ltr re 10CFR50.62, "ATWS Rule." Generic Ltr 85-06 required licensees to submit proposed schedules by 851015, outlining when requirements of rule will be met.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. GL-85-06. 85/08/22. KNUTH, D.F. KMC, Inc. 1p. 32433:251-32433:253.

**-8508300240** Requests info re implementation of final rule & Generic Ltr 85-06 re resolution of Unresolved Safety Issue A-9, "ATWS." Current deadline for implementation schedules unrealistic due to delay in QA guidance.  
KNUTH, D.F. KMC, Inc. GL-85-06. 85/05/29. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32433:252-32433:253.

# I&E INSPECTION AND ENFORCEMENT

**8507180445** IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

**8507220280** IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 32056:054-32056:187.

**8507230389** IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

**8507240242** IE Info Notice 85-064, "BBC Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:246.

**8507290456** IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

**8508010043** PNO-I-85-051A: on 850717, diesel generator 1 failed monthly surveillance test, initially attributed to possible tampering w/load limit setting knob. Investigation concluded that knob may have been inadvertently moved during clearing.  
TRIPP, L.E., WENZINGER, E.C. Region 1, Office of Director. 85/07/25. 1p. 31898:003-31898:003.

**8508010162** PNO-II-85-070B: monitoring of tropical storm "Bob" terminated. Natl Weather Svc no longer issuing special repts on storm.  
GOODEN, A., CLINE, W.E. Region 2, Office of Director. 85/07/26. 2pp. 31898:194-31898:195.

**8508010226** Partial response to FOIA request for all documents re Licenses 35-12636-01, 35-12636-02, 35-12636-03, 35-12636-04, 35-12636-05, 35-12636-06 & 30-11069-01. Documents In App A encl. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/06/07. BARNES, C. Affiliation Not Assigned. 16pp. 32078:353-32078:045.

**-8508020570** IE Circular 78-01, "Loss of Well Logging Source."  
\* Office of Inspection & Enforcement, Office of the Director. 78/04/14. 2pp. 32078:054-32078:063.

**8508010284** PNO-II-85-072: on 850722, refrigerator contaminated by low levels of fixed tritium stolen from loading dock at Univ of North Carolina, Chapel Hill. Contamination levels amounted to about 75 uCi fixed tritium.  
GOODEN, A., CLINE, W.E. Region 2, Office of Director. 85/07/26. 1p. 31900:166-31900:166.

**8508010307** PNO-II-85-073: on 850726, small fire in transformer in 3 C 4 kV unit board occurred. Licensee evaluating damage to adjacent electrical connections. Region II will conduct routine followup of licensee corrective actions.  
JOHNSON, A., VERRELLI, D. Region 2, Office of Director. 85/07/29. 1p. 31900:165-31900:165.

**8508010378** PNO-I-85-053: on 850726, scram signal generated due to low reactor water level. Normal suction valve from shutdown pool for Loop A opened before alternate source for shutdown cooling valve closed. Approx 3,000 gallons drained.  
BERRY, J., STROSNIDER, J. Region 1, Office of Director. 85/07/26. 1p. 31900:140-31900:140.

**8508010412** EN-85-008A: on 850730, order imposing civil monetary penalty in amount of \$21,425 issued. Action based on violations re failure to maintain site security. One violation withdrawn due to ambiguity of planning documents, per util 850315 ltr.  
ROBINSON, P., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/07/30. 1p. 31899:274-31899:274.

**8508010448** PNO-IV-85-035A: on 850718, facility shut down when vibrations occurred in main turbine generator. Damage to permanent magnet generator & blades on low pressure section of turbine found during investigation. Addl insps being performed.  
CONSTABLE, G.L. NRC - No Detailed Affiliation Given. 85/07/25. 1p. 31899:294-31899:294.

**8508020120** PNO-II-85-071A: broken valve stem discovered following disassembly of in-board main steam line isolation valve. Caused by metal fatigue. Evaluation continuing.  
PANCIERA, V., BROWNE, E.V. Region 2, Office of Director. 85/07/26. 1p. 31915:348-31915:348.

**8508050085** PNO-III-85-066: on 850729, low svc water flow alarm received during surveillance testing of Div I diesel generator. Generator manually tripped. Caused by closed bypass valve in line returning water to reservoir. Investigation underway.  
WRIGHT, G., CHRISSTIMOS, N. Region 3, Office of Director. 85/07/30. 1p. 31947:253-31947:253.

**8508050173** PNO-III-85-065: on 850729, licensee reported possible tampering incident involving overcurrent relay for containment spray pump 1B. Relay reset. Security intensified. Investigation underway.  
CREED, J., HIND, J., CHRISSTIMOS, N. Region 3, Office of Director. 85/07/30. 1p. 31947:200-31947:200.

**8508050253** EN-85-052: notice of violation & proposed imposition of civil penalty in amount of \$150,000 will be issued on or about 850722 re reactor vessel water level indication anomalies.  
BEACH, B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/07/17. 1p. 31948:225-31948:225.

**8508050449** IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

**8508050453** IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

**8508060004** PNO-V-85-050: on 850726, while preparing to cool down from 55-day hot functional test run, alarm received that breaker control switch operated w/o authorization from remote to local position. Cause under investigation.  
ZIMMERMAN, R., HON, A. Region 5, Office of Director. 85/07/31. 1p. 31978:056-31978:056.

**8508060089** PNO-I-85-054: on 850801, irradiator containing 22 Ci Co-60 & other radioactive mat found underwater due to flooding in Stone Science Bldg. Caused by 4-inch rainfall. Fire dept wants to pump area to prevent electrical fires.  
KINNEMAN, JOYNER Region 1, Office of Director. 85/08/01. 1p. 31978:159-31978:159.

**8508060181** PNO-IV-85-038: on 850801, contractor employee attempted to enter protected area w/handgun in purse. Employee stated that gun for personal protection offsite. Site access denied & contractor employee discharged.  
JAUDON, J., HALL, R.E. Region 4, Office of Director. 85/08/01. 1p. 31977:329-31977:329.

**8508070220** PNO-III-85-067: on 850730, licensee announced that low power testing would not resume until various equipment & procedural difficulties resolved. Shutdown caused by premature criticality on 850702.  
WRIGHT, CHRISSTIMOS Region 3, Office of Director. 85/07/31. 1p. 32023:291-32023:291.

**8508070354** PNO-III-85-065A: on 850729, containment spray pump 1B failed to start due to incorrect overcurrent setpoint. Caused by personnel error. Licensee investigation complete. Erroneous setpoint could have existed since 1984 w/no pump failures.  
CREED, J., HIND, J., CHRISSTIMOS, N. Region 3, Office of Director. 85/08/01. 1p. 32018:143-32018:143.

**8508070607** IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

**8508090187** PNO-TMI-85-008: on 850718 & 23, NRC & State of WA requirements for radwaste shipments violated. Caused by util incorrectly classifying labelling & certifying 104 barrels. On 850806, shipments of radwaste temporarily suspended.  
COLLINS, D., COOK, R., TRAVERS, W. TMI Program Office. 85/08/06. 1p. 32067:297-32067:297.

**8508090349** EN-85-053: on 850808, notice of violation & proposed imposition of civil penalty in amount of \$2,500 issued. Action based on licensed mat being left unattended & unsecured in unlocked vehicles w/keys in ignition.  
KLINGLER, G., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/08/05. 1p. 32067:218-32067:218.

**8508090386** EN-85-006A: on 850807, order imposing civil penalties in amount of \$5,000 issued, based on 12 violations indicating inadequate mgt control & oversight of radiological safety program during radiography operations.  
FLACK, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/08/07. 1p. 32069:287-32069:287.

**8508090459** PNO-II-85-059: on 850610, truck carrying empty UF6 cylinders involved in accident near Winfield, WV. No mat released. Replacement cab will be hooked to trailer & will continue to destination in Piketon, OH.  
KAHLE, J., HOSEY, C. Region 2, Office of Director. 85/06/10. 2pp. 32087:325-32087:326.

**8508120282** PNO-IV-85-039: on 850801, two radiographers received whole body exposures of 27 & 9 rem & third person received 0.6 rem. Caused by 28-Ci Ir-192 source disconnecting from drive cable & remaining at end of tube for 2 days.  
EVERETT, R.J. Region 4, Office of Director. 85/08/05. 1p. 32092:321-32092:321.

**8508120329** PNO-V-85-051: on 850804, two earthquakes measuring 4.6 & 5.5 on Richter scale occurred 70 miles from facility. Primary seismic recording equipment failed to trigger as setpoint higher than acceleration experienced at site.  
PEREIRA, D.B., MENDONCA, M. Region 5, Office of Director. 85/08/05. 1p. 32091:141-32091:141.

**8508120415** PNO-IV-85-039A: on 850801, two radiographers received whole body exposures of 27 rads & 9 rads & one individual received .6 rads during incident near Table Rock, WY. Caused by exposed Ir-192 source. Source retrieved & shielded.  
EVERETT, R.J. Region 4, Office of Director. 85/08/08. 2pp. 32091:111-32091:112.

**8508120423** PNO-II-85-074: on 850729, employees received minor contamination. Caused by weld leak off RCS letdown line. Flow rate reduced & path opened to maintain water control. Employees decontaminated at plant.  
IGNATONIS, A. Region 2, Office of Director. 85/07/30. 2pp. 32097:098-32097:099.

**8508120435** PNO-II-85-075: on 850802, plant shut down before leakage in Steam Generator 14 exceeded Tech Spec limit of 500 gallons per day in single steam generator. Plant remained out of svc for 14 days to repair steam generator leaks.  
PICK, G., BROWNE, E.V. Region 2, Office of Director. 85/08/05. 1p. 32097:039-32097:039.

**8508120461** PNO-IV-85-039B: on 850801, three radiographers received 22.7 & 0.6R whole body exposures. Film badges reevaluated by supplier. Highest numbers reduced. Medical care arranged. No press release planned.  
EVERETT, R.J. Region 4, Office of Director. 85/08/07. 1p. 32096:098-32096:098.

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- 8508120523 PNO-III-85-069: on 850806, Troxler gauge containing 10 mCi Cs-137 & 40 mCi Am-241 stolen from locked const trailer at site. Local media will be notified of missing gauge & reward will be offered for return.  
WIEDEMAN, D., AXELSON, W. Region 3, Office of Director. 85/08/06. 1p. 32094:012-32094:012.
- 8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.
- 8508130056 EN-84-073A: on 850809, order imposing civil monetary penalty in amount of \$50,000 issued. Action based on licensed operator leaving assigned position unattended for 15 minutes. Mitigation unwarranted based on licensee response.  
BEACH, A.B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/08/09. 1p. 32133:109-32133:109.
- 8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32249:252-32250:023.
- 8508130179 PNO-III-85-070: on 850806, Monroe County Board of Commissioners requested full investigation of operational procedures & employee credentials due to 850702 unplanned criticality not reported to NRC until 850715.  
CHRISSOTIMOS, N., NORELIUS, C. Region 3, Office of Director. 85/08/08. 1p. 32133:201-32133:201.
- 8508130252 PNO-IV-85-039C: on 850808, activities leading to 850801 overexposure of two radiographers reenacted for NRC. Public not expected to have received whole body dose in excess of 500 mrem. Press release not planned.  
EVERETT, R.J. Region 4, Office of Director. 85/08/08. 1p. 32134:226-32134:226.
- 8508130442 PNO-I-85-055: instrumentation valves mispositioned. State of ME notified by telcon on 850807. W/o encl.  
FERLIC, K., ASARS, A. Region 1, Office of Director. 85/08/05. 1p. 32136:166-32136:166.
- 8508130476 PNO-85-V-048: on 850729, waste shipment stopped at Columbia River Bridge between Umatilla, OR & Plymouth, WA by 7 to 15 Greenpeace representatives. Caused by Greenpeace allegation that shipment exceeded dose rate limit.  
NORTH, H., WENSLAWSKI, F. Region 5, Office of Director. 85/07/29. 1p. 32136:060-32136:060.
- 8508130506 PNO-II-85-076: on 850808, reactor tripped from 99% power. Caused by two blown fuses. Unit proceeding to cold shutdown & will be out of svc for 10 days while cause investigated & reactor coolant pumps inspected.  
ELIOD, S.A., BROWNLEE, V.L. Region 2, Office of Director. 85/08/08. 2pp. 32136:133-32136:134.
- 8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl.  
PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 68pp. 32249:184-32249:251.
- 8508140055 EN-85-054: on 850812, notice of violation & proposed imposition of civil penalty in amount of \$64,000 will be issued. Action based on discrimination against contractor employee for raising safety concerns on polar crane.  
HOLLER, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/08/12. 1p. 32160:228-32160:228.
- 8508140377 PNO-II-85-063A: investigation concluded that vibration in south reactor feeder pump turbine, plus inadequate securing of outboard bearing cap caused turbine failure. Study of problem continuing.  
WRIGHT, G., CHRISSOTIMOS, N. Region 3, Office of Director. 85/08/05. 1p. 32178:216-32178:216.
- 8508140466 Forwards IE draft bulletin, "Motor-Operated Valve Failures During Plant Transients Due to Improper Switch Settings." Comments requested re draft bulletin & anticipated burden on nuclear utilities prior to 850823.  
ROSSI, C.E. Events Analysis Branch. 85/08/12. BUTTERFIELD, L. Westinghouse Operating Plants Owners Group. BUTTERFIELD, L. Commonwealth Edison Co. 7pp. 32190:131-32190:142.
- 8508140468 Forwards IE draft bulletin, "Motor-Operated Valve Failures During Plant Transient Due to Improper Switch Settings." Comments requested re draft bulletin & anticipated burden on nuclear utilities prior to 850823.  
ROSSI, C.E. Events Analysis Branch. 85/08/12. FULTON, J.M. General Electric Operating Plant Owners Group. FULTON, J.M. Boston Edison Co. 1p. 32190:138-32190:138.
- 8508140472 Forwards IE draft bulletin, "Motor-Operated Valve Failures During Plant Transient Due to Improper Switch Settings." Comments requested re draft bulletin & anticipated burden on nuclear utilities prior to 850823.  
ROSSI, C.E. Events Analysis Branch. 85/08/12. TUCKER, H. Babcock & Wilcox Operating Plants Owners Group. TUCKER, H. Duke Power Co. 1p. 32190:139-32190:139.
- 8508140476 Forwards IE draft bulletin, "Motor-Operated Valve Failures During Plant Transient Due to Improper Switch Settings." Comments requested re draft bulletin & anticipated burden on nuclear utilities prior to 850823.  
ROSSI, C.E. Events Analysis Branch. 85/08/12. FLYNN, J.P. Institute of Nuclear Power Operations. 1p. 32190:140-32190:140.
- 8508140480 Forwards IE draft bulletin, "Motor-Operated Valve Failures During Plant Transients Due to Improper Switch Settings." Comments requested re draft bulletin & anticipated burden on nuclear utilities prior to 850823.  
ROSSI, C.E. Events Analysis Branch. 85/08/12. BIVENS, A. Atomic Industrial Forum. 1p. 32190:141-32190:141.
- 8508140487 Forwards IE draft bulletin, "Motor-Operated Valve Failures During Plant Transient Due to Improper Switch Settings." Comments requested re draft bulletin & anticipated burden on nuclear utilities prior to 850823.  
ROSSI, C.E. Events Analysis Branch. 85/08/12. WELLS, R. C-E Operating Plants Owners Group. WELLS, R. Northeast Utilities Service Co. (subs. of Northeast Utilities). 1p. 32190:142-32190:142.
- 8508150050 PNO-III-85-067A: on 850809, licensee will resume low power testing. Region III approved until corrective action program submitted on 850807, in response to 850702 premature criticality. Plant still restricted to 5% power.  
CHRISSOTIMOS, N., NORELIUS, C. Region 3, Office of Director. 85/08/09. 1p. 32183:116-32183:116.
- 8508150145 PNO-I-85-056: on 850808, technician experienced unplanned radiation exposure by entering transversing in-core probe (TIP) room. Technician received 1.29 rem dose. Caused by TIP probe attaching cable that was recently stuck in-core.  
ASARS, A., MCCABE, E. Region 1, Office of Director. 85/08/09. 2pp. 32182:209-32182:210.
- 8508150213 PNO-II-85-028D: decontamination activities at licensee lab facility successfully completed. Site released for unrestricted use. Low level transuranic waste transferred to Mound Lab or BML for short-term storage.  
AXELSON, W., HIND, J. Region 3, Office of Director. 85/08/08. 1p. 32183:124-32183:124.
- 8508150339 EN 85-055: on 850813, notice of violation & proposed imposition of civil penalty in amount of \$64,000 will be issued. Action based on alleged discrimination against QC welding inspector.  
HOLLER, E., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/08/13. 1p. 32182:214-32182:214.
- 8508190226 PNO-IV-85-041: on 850731, util identified terminal blocks unqualified for temp envelope of high energy line break. On 850712, three ventilation dampers did not close. Caused by hardware deficiencies. Terminal blocks & switches replaced.  
MARTIN, L.E. Region 4, Office of Director. 85/08/12. 3pp. 32231:164-32231:166.
- 8508190229 EN-85-057: on or about 850820, notice of violation & proposed imposition of civil penalty in amount of \$100,000 will be issued. Action based on licensee failure to determine if spent fuel pit piping mod created safety question.  
BEACH, A.B., AXELRAD, J. Director's Office, Office of Inspection and Enforcement. 85/08/15. 1p. 32231:163-32231:163.
- 8508190273 PNO-TMI-85-007: on 850814, failed test rig hose connection in reactor bldg spilled 3,000 gallons of water. Caused by two failed hose clamps. No increase in radiation in reactor bldg or environ noted. Fuel transfer canal water level restored.  
THOMAS, J., COOK, R., TRAVERS, W. TMI Program Office. 85/08/14. 1p. 32233:152-32233:152.
- 8508190284 PNO-IV-85-039D: on 850813, licensee notified NRC that one or more unbadged personnel may have received exposure from radiography truck containing exposed source on 850802. Radiographic work discontinued for NRC review.  
EVERETT, R.J., HALL, R.E. Region 4, Office of Director. 85/08/14. 1p. 32233:197-32233:197.
- 8508190340 PNO-V-85-052: on 850805 & 08, breaker power switches on control element drive mechanism panels found closed. Two 13.8 kV electrical breaker incidents under licensee review to determine if tampering involved.  
MILLER, L., ZIMMERMAN, R. Region 5, Office of Director. 85/08/12. 1p. 32235:001-32235:001.
- 8508200128 PNO-V-85-053: on 850814, grass fire occurred, burning approx 80 acres. Caused by automobile accident on plant access road, approx 2.5 miles south of plant. Licensee requested assistance from State of CA Div of Forestry.  
BURDOIN, J., BOLICH, T. Region 5, Office of Director. 85/08/15. 1p. 32259:056-32259:056.
- 8508200150 PNO-I-85-058: on 850813, reactor tripped & main steam line isolation occurred due to indicated steam line area high radiation. Caused by air introduction into feedwater sys while placing demineralizer in svc.  
LIPINSKI, D., SUMMERS, R. Region 1, Office of Director. 85/08/14. 1p. 32258:137-32258:137.
- 8508200232 PNO-I-85-057: on 850812, facility began shutdown due to unusual event. Caused by inoperable LPCI Loop A due to diesel generator E3 out of svc for annual insp & RHR-LPCI outer isolation valve (MO-154A) not opening during surveillance.  
WILLIAMS, H., GALLO, R. Region 1, Office of Director. 85/08/13. 1p. 32259:070-32259:070.
- 8508200273 PNO-IV-85-040: on 850808, plant power increased to 100% for first time & 250-h NSSS acceptance test started. Power ascension testing for 100% power plateau underway.  
MARTIN, L.E. Region 4, Office of Director. 85/08/09. 1p. 32259:057-32259:057.
- 8508200823 IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200830 IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210321 IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508220062 PNO-IV-85-039E: three radiographers received whole body exposures of 27.9 & 0.6 roentgen, during incident that began on 850801. Caused by radiography truck containing exposed source used at another job. Radiographic work stopped.  
EVERETT, R.J., HALL, R.E. Region 4, Office of Director. 85/08/16. 1p. 32326:285-32326:285.
- 8508220140 PNO-I-85-059: on 850815, unplanned 2% power excursion occurred for 3-5 s while increasing power to permit operational testing of HPCI sys. Power ascension program testing suspended until problem resolved.  
KISTER, H.B. Region 1, Office of Director. 85/08/16. 1p. 32326:311-32326:311.



**8508230048** PNO-III-85-072: on 850815, low level contamination discovered in filter of truck-mounted demineralizer resin tank used to flush piping. Radioactivity apparently concentrated by flushing resins. Sludge returned to plant for disposal. GREGOR, L.R., SHAFER, W.D. Region 3, Office of Director. 85/08/19. 2pp. 32355:360-32355:361.

**8508230091** PNO-I-85-060: on 850819, unit shut down. Caused by diesel generator E2 out of svc for annual insp & RHR-LPCI outer isolation valve MO-154A not opening during surveillance. Valve will be repaired & diesel generator returned to svc. WILLIAMS, H., GALLO, R. Region 1, Office of Director. 85/08/20. 1p. 32356:058-32356:058.

**8508260084** EN-85-058: on 850822, notice of violation & proposed imposition of civil penalties in amount of \$2,500 will be issued to licensee. Action based on multiple violations in mgt oversight & control of health physics program. ROBINSON, P. Director's Office, Office of Inspection and Enforcement. AXELRAD, J. Enforcement Staff. 85/08/19. 1p. 32360:203-32360:203.

**8508260115** PNO-III-85-071A: circuitry mods to plant transformers completed & successfully tested on 850819. Mods instituted due to failure in switching mechanism in auxiliary main station transformer. HARRISON, J. Region 3, Office of Director. 85/08/20. 1p. 32360:127-32360:127.

**8508260133** PNO-IV-85-043: on 850820, until achieved criticality. Plant had been shut down since 840910 to replace reactor recirculation piping. Licensee has 19-day power ascension & testing period before resuming commercial operation. JAUDON, J.P. Region 4, Office of Director. 85/08/21. 1p. 32361:213-32361:213.

**8508260171** PNO-V-85-055: on 850820, initial criticality achieved w/boron concentration within expected acceptance criteria for estimated critical conditions. Low power physics testing in progress & expected to be completed in 7 days. MENDONCA, M., DODDS, R. Region 5, Office of Director. 85/08/20. 1p. 32361:263-32361:263.

**8508260218** PNO-III-85-073: on 850820, contaminated resins used in condensate polishing sys sent offsite for regeneration. Resins being returned to site. No detectable radiation found at vendor facility. MILLER, D.E., SHAFER, W.D. Region 3, Office of Director. 85/08/21. 2pp. 32361:079-32361:080.

**8508270007** PNO-II-85-079: on 850815-16, licensee will resume limited operations & re-introduce SNM into process equipment. Strike shutdown plant on 850515. KAHLE, J., MCALPINE, E. Region 2, Office of Director. 85/08/15. 1p. 32377:198-32377:198.

**8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.

**8508270062** PNO-II-85-079A: on 850816, limited operations will resume. Strike by members of Oil, Chemical & Atomic Workers Union, which began 850515, still in progress. Licensee will use salaried employees. KAHLE, J., MCALPINE, E. Region 2, Office of Director. 85/08/16. 1p. 32377:302-32377:302.

**8508270171** PNO-II-85-078: crack identified on weld of 3/4-inch sample line running off RCS letdown line. Weld crack in identical location to one found on 850729. Weld repaired. Pipe supports being installed. IGNATONIS, A., WEISE, S. Region 2, Office of Director. 85/08/14. 2pp. 32378:003-32378:004.

**8508270176** PNO-IV-85-042: on 850819, manual reactor trip occurred when main feed-water pump B turbine speed governor failed, causing transient. Repairs underway on leaking secondary handhole of steam generator. One-wk outage to end 850726. MARTIN, L.E. Region 4, Office of Director. 85/08/20. 1p. 32378:094-32378:094.

**8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.

**8508280305** PNO-III-85-074: on 850822, both diesel generators technically inoperable. Caused by simultaneous rather than sequential transfer of power for four RHR & two core spray pumps from standby transformers. Switches placed in test position. BOYD, D.C., CHRISSTIMOS, N. Region 3, Office of Director. 85/08/23. 1p. 32396:294-32396:294.

**8508290170** PNS-I-85-012: on 850826, shipment of eight sample vials containing 99 g U reported overdue at Hemetite, MO plant. Samples mailed on 850723. Mail loss rept filed w/post ofc. ROTH, J., JOYNER, J.H. Region 1, Office of Director. 85/08/27. 1p. 32404:361-32404:361.

**8508290233** PNO-II-85-085: on 850824, leaking oil from reactor coolant pump lower motor reservoir contacted pump casing & caught fire. Caused by failure of lower bearing & oil seal. Pump & motor vendors contacted for technical assistance. GUENTHER, S., ELROD, S.A. Region 2, Office of Director. 85/08/26. 2pp. 32404:142-32404:143.

**8508300089** PNO-II-85-077: on 850804, unit tripped from 100% power. Caused by employee inadvertently bumping instrumentation while inspecting malfunctioning reactor coolant loop fill valve. Valve repaired & unit shut down for approx 10 days. PICK, G., ELROD, S.A. Region 2, Office of Director. 85/08/09. 1p. 32431:090-32431:090.

**MISC PUBLIC DOCUMENT ROOM MISCELLANEOUS**

**8505100313** Comments on recommendations of EPRI rept, "Rationale for Nuclear Safety Analysis Ctr Proposed Emergency Diesel Generator Reliability Determination." Reliability determination should be based on start & load criteria. HELMICH, M.J. Cooper Bessemer Corp. 85/05/01. RUBENSTEIN, L. NRC - No Detailed Affiliation Given. 2pp. 30245:257-30245:258.

**8508010027** Forwards FR notice per 830104 Public Law 97-415, which requires Commission to publish notice of any amendments issued, or proposed to be issued, not less frequently than once every 30 days. W/o encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/16. SIMPSON, A. House of Rep., Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. MARKEY, E.J. House of Rep., Energy & Commerce. 2pp. 31939:097-31939:098.

**8508060075** Forwards "Rept on Medical Misadministrations for 1984," for info. Rept includes discussion of therapeutic & diagnostic misadministrations & licensee repts of multiple misadministrations & corrective actions. HELTEMES, C.J. AEOD, Director's Office. 85/07/14. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 32018:258-32018:273.

**-8508060085** "Rept on Medical Misadministrations for 1984." PETTIJOHN, S.L. Nonreactor Assessment Staff. AEOD/N503. 85/07/31. 15pp. 32018:259-32018:273.

**8508070051** Forwards evaluation of Generic Issue 94, "Add'l Low Temp Overpressure Protection for LWRs." Approves appropriate actions necessary to complete issue. Schedule for resolution discussed. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/23. BERNERO, R.M. Division of Systems Integration (post 811005). 2pp. 32039:303-32039:317.

**-8508070065** "Prioritization Evaluation, Generic Issue 94, 'Add'l Low Temp Overpressure Protection for LWRs.'" \* Office of Nuclear Reactor Regulation, Director. 85/07/23. 13pp. 32039:305-32039:317.

**8508070225** Forwards listing of ongoing AEOD studies of operational events involving reactor & nonreactor activities. K Seyfrid, F Hebbon & K Black should be contacted for add'l info or discussion. HELTEMES, C.J. AEOD, Director's Office. 85/07/05. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. MINOGUE, R.B. Office of Nuclear Regulatory Research, Director. 24pp. 32038:335-32038:358.

**8508080625** Discusses NRC actions to combat drug & alcohol abuse at nuclear power plants. Fitness for duty rule published on 820805 spurred industry to action. Rule authorizing industry initiatives re fitness for duty under consideration. REHM, T.A. Office of the Executive Director for Operations. 85/07/22. GARDE, B.P. Government Accountability Project. 3pp. 32071:225-32071:227.

**8508090561** Forwards FR notice, per 830104 Public Law 97-415, amending Section 189 of Atomic Energy Act of 1954 to authorize NRC to issue amend to OL if amend involves NSHC. W/o encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/30. SIMPSON, A. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. MARKEY, E.J. House of Rep., Energy & Commerce. 2pp. 32123:169-32123:170.

**8508130369** Disagrees w/thrust of board notifications re strict rules for control room operators. Distractions needed to keep troops occupied, or smoking marijuana will result. Playboy & Penthouse will keep men alert. LEWIS, M.L. Lewis, M. 85/08/07. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 32199:079-32199:079.

**8508140012** Notification of 850702 meeting w/Mitsubishi Corp in Silver Spring, MD to discuss dry cask spent fuel storage. ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 85/07/11. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 1p. 32169:033-32169:033.

**8508140589** Forwards monthly FR notice, authorizing NRC to issue & make immediately effective any amend to OL upon determination of NSHC. W/o encl. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/06. SIMPSON, A. Senate, Environment & Public Works. UDALL, M.K. House of Rep., Interior & Insular Affairs. MARKEY, E.J. House of Rep., Energy & Commerce. 2pp. 32189:243-32189:244.

**8508150120** Forwards draft "Probabilistic Treatment of Stress Corrosion Cracking in Sensitized 304 Stainless Steel Weldments in BWR Piping." Rev to draft rept incorporating more realistic modeling inputs being contemplated. RICHARDSON, J.E. Mechanical/Structural Engineering Branch. 85/08/09. LIAW, B.D. Materials Engineering Branch. 1p. 32192:206-32193:022.

**-8508150135** FAAA-85-5-2 DRFT Draft "Probabilistic Treatment of Stress Corrosion Cracking in Sensitized 304 Stainless Steel Weldments in BWR Piping." HARRIS, D.O., DEDHIA, D.D., EASON, E.D. Failure Analysis Associates. PA07557. 85/05/07. 175pp. 32192:207-32193:022.

**8508190171** Forwards "Impact of Tech Specs on Operating Reactors During 1984" & summary of major insights. Largest single types of violations pertain to fire protection & radiation monitoring & protection requirements. BECKHAM, D.H. Technical Specification Improvement Project. 85/08/12. EISENHUT, D.G. Office of Nuclear Reactor Regulation, Director. MURLEY, T.E., STAROSTECKI, R. Region 1, Office of Director. 3pp. 32264:061-32264:229.

**-8508190179** SAIC-85/1777 "Impact of Tech Specs on Operating Reactors During 1984." GALLAGHER, D., ATEF, B. Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-85-061. 85/07/31. Technical Specification Improvement Project. 165pp. 32264:064-32264:229.

**8508260074** Summary of 850806 meeting w/B Garde of GAP, E Weiss of Harman & Weiss & S Sholly of UCS re Tech Spec improvement plan. BECKHAM, D.H. Technical Specification Improvement Project. 85/08/20. SPEIS, T.P. Division of Safety Technology. 2pp. 32364:023-32364:024.

**8508260077** Concurs w/revs to final insider safeguards rules made in response to public comment. NMSS work on rule commended. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/16. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 32364:018-32364:020.



## 450 NONDOCKETED ITEMS

—8508260093 Forwards revised final insider safeguards rules package. Review comments/concurrence requested by 850815.W/o end.  
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 85/08/02.  
NORRY,P.G. Office of Administration. CUNNINGHAM,G. Office of the Executive Legal Director. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 2pp. 32364:019-32364:020.

8508270300 Summary of 850812 meeting w/AECL in Bethesda,MD re licensability of SLOWPOKE-2 research reactor.  
BERKOW,H.N. Standardization & Special Projects Branch. 85/08/16. THOMAS,C.O. Standardization & Special Projects Branch. 2pp. 32380:070-32380:071.

8508300391 Discusses Bevill Rept 99-195 directing NRC to take steps to assure that NRC does not seek to modify license or regulate by application of pressure or intimidation,per 850723 request.  
DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/08/21. REHM,J.A. Office of the Executive Director for Operations. 2pp. 32434:347-32434:356.

—8508300395 Forwards analysis of congressional repts to date,including Dingell & Bevill repts.Revised memo will be published when bills enacted.  
REHM,J.A. Office of the Executive Director for Operations. 85/07/23. NRC - No Detailed Affiliation Given. 8pp. 32434:349-32434:356.

### NUREG NUREG REPORTS AND RELATED CORRESPONDENCE

8505200062 Ack receipt of 850321 ltr informing NRC of steps taken to correct deviation noted in Insp Repts 50-338/84-39 & 50-339/84-39.  
WALKER,R.D. Region 2, Office of Director. 85/04/04. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 1p. 30486:098-30486:129.

—8505200076 Responds to NRC 850220 ltr re deviation noted in Insp Repts 50-338/84-39 & 50-339/84-39.Corrective actions:requirement for shift technical advisor mgt training included in formal generic class schedule.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85-140. 85/03/21. GRACE,J.N. Region 2, Office of Director. 2pp. 30486:099-30486:100.

—8505200101 Insp Repts 50-280/84-31,50-281/84-31,50-338/84-39 & 50-339/84-39 on 841105-28.Deviation noted for North Anna 1 & 2:failure to provide mgt training to shift technical advisors.  
FALCONER,D. Region 2, Office of Director. 50-339/84-39. 85/02/11. 28pp. 30466:104-30466:129.

8507020474 Describes review of accident monitoring instrumentation per Reg Guide 1.97.Procedure developed using method in NUREG-0700.Listing of Category 1 instruments & results of qualification review encl.Summary rept expected by Oct 1985.  
HINTZ,D.C. Wisconsin Public Service Corp. NRC-85-113. 85/06/28. VARGA,S.A. Operating Reactors Branch 1. 62pp. 31286:137-31286:198.

8507030707 NUREG-1137 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF VOGTLE ELECTRIC GENERATING PLANT,UNITS 1 AND 2.Docket Nos. 50-424 And 50-425.(Georgia Power Company,et al)  
\* Division of Licensing. 85/06/30. 747pp. 31314:265-31316:291.

8507250171 NUREG/CR-3835 THERMAL-HYDRAULIC ANALYSES OF OVERCOOLING SEQUENCES FOR THE H.B. ROBINSON UNIT 2 PRESSURIZED THERMAL SHOCK STUDY.  
FLETCHER,C.D., DAVIS,C.B., OGDEN,D.M. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6047. EGG-2335. 85/07/31. Division of Accident Evaluation. 291pp. 31785:130-31786:080.

8507250207 NUREG-1126 TECHNICAL SPECIFICATIONS FOR SHOREHAM NUCLEAR POWER STATION, UNIT NO. 1.Docket No. 50-322.(Long Island Lighting Company)  
\* Division of Licensing. 85/07/31. 489pp. 31784:001-31785:129.

8508010001 NUREG-0750 V20 B01 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR JULY-AUGUST 1984.Pages 1-798.  
\* Division of Technical Information & Document Control. 84/08/31. 877pp. 31930:152-31932:308.

8508010002 NUREG-0750 V20 B02 NUCLEAR REGULATORY COMMISSION ISSUANCES FOR SEPTEMBER- DECEMBER 1984.Pages 799-1,706.  
\* Division of Technical Information & Document Control. 84/12/31. 995pp. 31932:309-31935:223.

8508010013 Forwards SSER 6 (NUREG-0798).W/o end.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/07/22. JENS,W. Detroit Edison Co. 3pp. 31939:118-31939:120.

8508010048 Forwards Rev 1 to "...Plant-Unique Analysis Rept of Torus Suppression Chamber..." & Rev 1 to "...Plant-Unique Analysis Rept of Torus Attached Piping..." in response to 810113 & 19 orders to comply w/NUREG-0661,App A.  
BRONS,J.C. New York Power Authority (formerly Power Authority of the State of New York). JPN-85-60. 85/07/29. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 31897:008-31897:350.

8508010049 Documents problem w/NRC publications re deletion of E Gause as primary author of NUREG/CR-2482.Rept requires correct citation in NUREG-0304.Requests new bibliographic data sheets for NUREG/CR-3091 to provide proper credit to author.  
GAUSE,E.P. Roy F. Weston, Inc. FIN A-3164. 2206. 85/07/10. ZUNGOLI,S.S. Policy & Publications Management Branch. 5pp. 31930:010-31930:014.

8508010101 Forwards Insp Rept 50-397/85-10 for emergency response facilities appraisal on 850325-29.No deficiencies or violations noted.Improvement areas identified in rept. Commitments made in 850702 telcon documented.  
SCARANO,R.A. Region 5, Office of Director. 85/07/05. SORESENSEN,G.C. Washington Public Power Supply System. 2pp. 31911:164-31911:200.

—8508010111 Insp Rept 50-397/85-10 on 850325-29.No violations or deficiencies noted.Major areas inspected:emergency response facilities & implementation of NUREG-0737,Suppl 1 requirements.Items for improvement noted.  
FISH,R.F., TEMPLE,G.M., PFENDERGAST,K. Region 5, Office of Director. 85/07/05. 35pp. 31911:166-31911:200.

8508010114 Forwards order modifying Licenses DPR-58 & DPR-74 to confirm addl licensee commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97).Order based on 840928,850228 & 0429 ltrs committing to schedules.  
VARGA,S.A. Operating Reactors Branch 1. 85/07/12. DOLAN,J. Indiana & Michigan Electric Co. 3pp. 31929:301-31929:309.

—8508010124 Order modifying Licenses DPR-58 & DPR-74 to confirm addl licensee commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97).  
THOMPSON,H.L. Division of Licensing. 85/07/12. Indiana & Michigan Electric Co. 6pp. 31929:304-31929:309.

8508010125 Forwards Insp Rept 50-528/85-10 on 850429-0503 & 13-17 & notice of violation.  
SCARANO,R.A. Region 5, Office of Director. 85/07/08. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 31911:151-31911:163.

—8508010136 Emergency Preparedness Insp Rept 50-528/85-10 on 850429-0503 & 13-17.Violation noted:failure to provide initial training & annual retraining to employees.  
TEMPLE,G.M., FISH,R.F. Region 5, Office of Director. 85/07/03. 8pp. 31911:155-31911:163.

8508010184 Forwards Amends 92 & 96 to Licenses DPR-24 & DPR-27, respectively & safety evaluation.Amends incorporate limiting conditions for operation & surveillance requirements for accident monitoring instrumentation.  
BUTCHER,E.J. Operating Reactors Branch 3. GL-83-37. 85/07/18. FAY,C.W. Wisconsin Electric Power Co. 2pp. 31929:113-31929:128.

—8508010208 Safety evaluation supporting Amends 92 & 96 to Licenses DPR-24 & DPR-27,respectively.  
\* Office of Nuclear Reactor Regulation, Director. GL-83-37. 85/07/18. 3pp. 31929:126-31929:128.

8508010236 Requests approval of util methodology to satisfy requirements of NUREG-0737,Item II.B.3 re post-accident sampling capability,per Insp Rept 50-322/85-04.Use of redundant hydrogen analyzers described in FSAR Vol 18.  
LEONARD,D.J. Long Island Lighting Co. SNRC-1193. 85/07/26. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 31900:059-31900:060.

8508010243 NUREG/CR-4288 FOCAL MECHANISM ANALYSES FOR VIRGINIA AND EASTERN TENNESSEE EARTHQUAKES (1978-1984).  
BILLINGER,G.A., TEAGUE,A.G., MUNSEY,J.W. Virginia Polytechnic Institute & State Univ., Blacksburg, VA. FIN B-6249. 85/06/30. Division of Radiation Programs & Earth Sciences (post 840429). 91pp. 31928:001-31928:094.

8508010299 NUREG-1138 SAFETY EVALUATION REPORT RELATED TO THE RENEWAL OF THE OPERATING LICENSE FOR THE TRAINING AND RESEARCH REACTOR AT THE UNIVERSITY OF MICHIGAN.Docket No. 50-2.(University of Michigan)  
\* Division of Licensing. 85/07/31. 73pp. 31928:095-31928:169.

8508010304 NUREG/CR-3609 EVALUATION OF NEUTRON DOSIMETRY TECHNIQUES FOR WELL-LOGGING OPERATIONS.  
CUMMINGS,F.M., HAGGARD,D.L., ENDRES,G.W. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2262. PNL-4942. 85/07/31. Division of Radiation Programs & Earth Sciences (post 840429). 51pp. 31928:170-31928:223.

8508010345 Forwards order modifying licenses,confirming addl licensee commitments on emergency response capability,per Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" & Reg Guide 1.97 requirements.  
BUTCHER,E.J. Operating Reactors Branch 3. 85/07/16. LUNDVALL,A.E. Baltimore Gas & Electric Co. 2pp. 31939:185-31939:192.

—8508010361 Order modifying licenses,confirming addl licensee commitments on emergency response capability,per Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," Generic Ltr 82-33 & Reg Guide 1.97.  
THOMPSON,H.L. Division of Licensing. GL-82-33. 85/07/16. Baltimore Gas & Electric Co. 6pp. 31939:187-31939:192.

8508010363 Advises that pending successful validation of CEFLASH-4AS & understanding of use at facility,util met requirements of TMI Action Item II.K.3.30.Plant-specific analysis not required for Item II.K.3.31.Items complete.  
KNIGHTON,G.W. Licensing Branch 3. 85/07/12. LEDDICK,R.S. Louisiana Power & Light Co. 3pp. 31939:163-31939:165.

8508010379 Discusses FEMA 850701 determination that facility alert & notification sys meets guidance of Rev 1 to NUREG-0654/FEMA-REP-1 & FEMA-43 & that sys adequate to notify public in event of radiological emergency.  
SHAFER,W.D. Region 3, Office of Director. 85/07/26. REED,C. Commonwealth Edison Co. 2pp. 31898:024-31898:123.

8508010382 Forwards orders confirming addl util commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97).Orders based on util 840413,0625 & 1109 ltrs committing to schedule on orders.  
STOLZ,J.F. Operating Reactors Branch 4. 85/07/19. GRIFFIN,J.M. Arkansas Power & Light Co. 4pp. 31937:326-31937:340.

—8508010390 Order modifying License DPR-51,confirming addl licensee commitment on emergency response capability.  
THOMPSON,H.L. Division of Licensing. GL-82-33. 85/07/19. Arkansas Power & Light Co. 6pp. 31937:330-31937:335.

—8508010405 Order modifying License NPF-6,confirming addl licensee commitment on emergency response capability.  
THOMPSON,H.L. Division of Licensing. GL-82-33. 85/07/19. Arkansas Power & Light Co. 5pp. 31937:336-31937:340.

8508010424 Forwards topical rept evaluation of Rev 3 to BAW-10092P & BAW-10154 re BAW Owners Group small break LOCA evaluation model,CRAFT2.Confirmation requested within 45 days concerning amount of noncondensable gases in primary sys.  
STOLZ,J.F. Operating Reactors Branch 4. GL-83-35. 85/07/18. WILLIAMS,J. Toledo Edison Co. 3pp. 31937:130-31937:182.

- 8508010431** Forwards topical rept evaluation of BAW-10092P, Rev 3 & BAW-10154 re small break LOCA evaluation model, CRAFT2 (Rev 3) for B&W Owners Group. Response to two listed confirmatory items requested within 45 days. STOLZ, J.F. Operating Reactors Branch 4. 85/07/22. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 3pp. 31937:077-31937:129.
- 8508010435** Forwards Air & Water Pollution Patrol/Romano notice of appeal re fourth partial initial decision (on offsite emergency planning contentions re Graterford) to be served on parties. Served on 850801. KERR, K. Atomic Safety and Licensing Board Panel. #385 019. 85/07/29. CLEMENTS, W.L. Docketing & Services Branch. 1p. 31902:010-31902:016.
- 8508010538** Notice of appeal re fourth partial initial decision (on offsite emergency planning contentions re Graterford). Opposes lack of requirement for training drivers who would evacuate prisoners. Served on 850801. ROMANO, F.R. Air and Water Pollution Patrol. 81-465-07 OL. 85/07/26. 6pp. 31902:011-31902:016.
- 8508010610** Forwards safety evaluation re TMI Action Plan Item ILK.3.28, "Verify Qualification of Accumulators on Automatic Depressurization Sys Valves." Requirements satisfactorily addressed in util 840712 & 850711 submittals. VASSALLO, D.B. Operating Reactors Branch 2. 85/07/24. PARRIS, H.G. Tennessee Valley Authority. 6pp. 31919:316-31919:321.
- 8508010625** Forwards SSER 5, (NUREG-0991) w/o encl. BUTLER, W.R. Licensing Branch 2. 85/07/23. BAUER, E.G. Philadelphia Electric Co. 4pp. 31919:311-31919:314.
- 8508010750** NUREG-0837 V04 N04 NRC TLD DIRECT RADIATION MONITORING REPORT. Progress Report, October-December 1984. JANG, J., KRAMARIC, M., COHEN, L. Region 1, Office of Director. 85/07/31. 316pp. 31924:148-31925:103.
- 8508010757** NUREG/CR-4290 V02 PROBABILITY OF PIPE FAILURE IN THE REACTOR COOLANT LOOPS OF BABCOCK AND WILCOX PWR PLANTS. Volume 2: Guillotine Break Indirectly Induced By Earthquakes. RAVINDRA, M.K., CAMPBELL, R.D., KIPP, T.R. Lawrence Livermore National Laboratory. FIN A-0133. UCRL-53644. 85/07/31. Division of Engineering Technology. 146pp. 31924:001-31924:147.
- 8508010764** NUREG/CR-3638 HYDROGEN-STEAM JET-FLAME FACILITY AND EXPERIMENTS. SHEPHERD, J.E. Sandia National Laboratories. FIN A-1246. SAND84-0060. 85/07/31. Division of Engineering Technology. 138pp. 31925:104-31925:231.
- 8508010773** NUREG/CR-3660 V01 PROBABILITY OF PIPE FAILURE IN THE REACTOR COOLANT LOOPS OF WESTINGHOUSE PWR PLANTS. Volume 1: Summary Report. HOLMAN, G.S., CHOU, C.K. Lawrence Livermore National Laboratory. FIN A-0133. UCID-19988. 85/07/31. Division of Engineering Technology. 103pp. 31923:247-31923:350.
- 8508010779** NUREG/CR-4240 V01 PHYSICS OF REACTOR SAFETY. Quarterly Report, January-March 1985. \* Argonne National Laboratory. FIN A-2015. ANL-85-23 V01. 85/07/31. Division of Accident Evaluation. 27pp. 31923:219-31923:246.
- 8508010787** Summary of 850711 meeting w/util in Bethesda, MD re Tech Spec revs per Westinghouse STS (NUREG-0452). List of attendees & licensee presentation encl. MCDONALD, D.G. Operating Reactors Branch 1. 85/07/17. Operating Reactors Branch 1. 13pp. 31919:277-31919:289.
- 8508020115** Notifies that util Investigating potential emergency operations facility (EOF) site locations, per Suppl 1 to NUREG-0737. Add info re proposed location & schedule of implementation of EOF will be submitted by 851201. TUCKER, H.B. Duke Power Co. 85/07/24. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 31915:346-31915:347.
- 8508020149** Forwards 850719 order modifying License DPR-40 re addl emergency response capability, per Suppl 1 to NUREG-0737 & util 850401 ltr. Order pertains to schedule for upgrading plant instrumentation to reflect Reg Guide 1.97 guidance. BUTCHER, E.J. Operating Reactors Branch 3. 85/07/19. ANDREWS, R.L. Omaha Public Power District. 3pp. 31961:343-31961:351.
- 8508020157** Order confirming addl emergency response capability commitment, per Suppl 1 to NUREG-0737, Rev 2 to Reg Guide 1.97 & util 850401 ltr. THOMPSON, H.L. Division of Licensing. GL-82-33. 85/07/19. Omaha Public Power District. 6pp. 31961:346-31961:351.
- 8508020153** Submits info re heavy load handling sys. Rept in response to Generic Ltr 81-07 submitted on 831219 & revised rept submitted on 841019 documenting load handling sys at facility. WISEBURG, M.R. Houston Lighting & Power Co. ST-HL-AE-1305. 85/07/29. KNIGHTON, G.W. Licensing Branch 3. 3pp. 31915:059-31915:061.
- 8508020164** Forwards application for amend to License DPR-16, consisting of Tech Spec Change Request 136, revising Tech Spec Section 6 to incorporate NUREG-0737 limitation of working hours identified in Generic Ltr 83-02. Fee paid. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. GL-83-02. 85/07/22. Office of Nuclear Reactor Regulation, Director. 1p. 31915:113-31915:119.
- 8508020175** Application for amend to License DPR-16, consisting of Tech Spec Change Request 136, revising Tech Spec Section 6 to incorporate NUREG-0737 limitation on working hours identified in Generic Ltr 83-02. Certificate of Svc encl. FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. GL-83-02. 85/07/22. 5pp. 31915:114-31915:118.
- 8508020183** Proposed Tech Spec Page 6-1a, incorporating NUREG-0737 limitation on working hours identified in Generic Ltr 83-02. \* General Public Utilities Corp. - GPU Service Corp. GL-83-02. 85/07/22. 1p. 31915:119-31915:119.
- 8508020172** Forwards Amend 10 to License DPR-18. Amend modifies Tech Specs by deleting restriction on movement of spent fuel casks w/auxiliary bldg crane modified per NUREG-0554 & NUREG-0612, App B. ZWOLINSKI, J.A. Operating Reactors Branch 5. LSOS-85-07-044. 85/07/30. KOBER, R.W. Rochester Gas & Electric Corp. 4pp. 31915:123-31915:131.
- 8508020187** Advises that terminology of 841221 Tech Spec amend request re overtime limits does not ensure NUREG-0737 requirement met. Acceptable amend request for overtime limits requested within 30 days. Comments encl. VASSALLO, D.B. Operating Reactors Branch 2. 85/07/26. PARRIS, H.G. Tennessee Valley Authority. 3pp. 31961:333-31961:335.
- 8508020207** NUREG/CR-3660 V04 PROBABILITY OF PIPE FAILURE IN REACTOR COOLANT LOOPS OF WESTINGHOUSE PWR PLANTS. Volume 4: Pipe Failure Induced by Crack Growth in West Coast Plants. CHINN, D.J., HOLMAN, G.S., LO, T.Y. Lawrence Livermore National Laboratory. FIN A-0133. UCID-19988 V04. 85/07/31. Division of Engineering Technology. 58pp. 31962:143-31962:201.
- 8508020296** Requests NRC review & approval of GE Series 1500 cask lifting device. Device designed w/safety factors identified in NUREG-0612, "Control of Heavy Loads at Nuclear Power Plants." All casks operationally tested. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. FVY 85-68. 85/07/30. VASSALLO, D.B. Operating Reactors Branch 2. 3pp. 31918:081-31918:083.
- 8508020356** NUREG-0979 S04 SAFETY EVALUATION REPORT RELATED TO FINAL DESIGN APPROVAL OF THE GESSAR II BWR/6 NUCLEAR ISLAND DESIGN. Docket No. 50-447. (General Electric Company) \* Division of Licensing. 85/07/31. 91pp. 31961:226-31961:319.
- 8508020362** NUREG-0991 S05 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2. Docket Nos. 50-352 & 50-353. (Philadelphia Electric Company) \* Division of Licensing. 85/07/31. 52pp. 31962:001-31962:054.
- 8508020368** Provides info re activities remaining to implement SPDS, per TMI Item I.D.2. Scope of parameter validation testing, results of validation testing & description of dynamic simulator testing & NRC schedule for SPDS design audit discussed. SPANGENBERG, F. Illinois Power Co. U-600194. 85/07/31. BUTLER, W.R. Licensing Branch 2. 2pp. 31918:004-31918:005.
- 8508020373** NUREG-0837 V05 N01 NRC TLD DIRECT RADIATION MONITORING NETWORK. Progress Rept, January-March 1985. JANG, J., KRAMARIC, M., COHEN, L. Region 1, Office of Director. 85/07/31. 152pp. 31961:073-31961:225.
- 8508020424** NUREG/CR-4294 LEAK RATE ANALYSIS OF THE WESTINGHOUSE REACTOR COOLANT PUMP. BOARDMAN, T., JEANMOUGIN, N., LOFARO, R. Rockwell International Corp. FIN B-3049. 85-ETEC-DRF-171. 85/07/31. Division of Engineering Technology. 66pp. 31961:006-31961:072.
- 8508020493** Generic Ltr 85-13 to all reactor licensees & applicants, transmitting NUREG-1154 re Davis-Besse loss of main & auxiliary feedwater event. Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/05. Commonwealth Edison Co. 24pp. 32160:315-32160:338.
- 8508020519** Forwards request for addl info re NUREG-0737, TMI Action Item II.D.1, "Performance Testing of Relief & Safety Valves." Response requested within 90 days of ltr receipt. VARGA, S.A. Operating Reactors Branch 1. TAC 44626. 85/07/19. WILLIAMS, J.W. Florida Power & Light Co. 10pp. 31959:296-31959:305.
- 8508020535** Forwards draft SER re procedures generation package submitted in response to NUREG-0737, Suppl 1 (Generic Ltr 82-33), delineating need for addl info. Response requested within 30 days of ltr receipt. NOVAK, T.M. Assistant Director for Licensing. GL-82-33. 85/07/22. PARRIS, H.G. Tennessee Valley Authority. 3pp. 31959:269-31959:286.
- 8508020544** Draft SER delineating need for addl info re procedures generation package submitted in response to NUREG-0737, Suppl 1 (Generic Ltr 82-33). \* NRC - No Detailed Affiliation Given. GL-82-33. 85/07/22. 15pp. 31959:272-31959:286.
- 8508050176** Transcript of Commission 850724 briefing on Davis-Besse 850609 incident in Washington, DC. Pp 1-84. Viewgraphs & NUREG-1154 encl. \* Commissioners. 85/07/24. 207pp. 31984:192-31985:038.
- 8508050185** Provides comments on draft NUREG-0844, "NRC Integrated Program for Resolution of Unresolved Safety Issues A-3, A-4 & A-5 re Steam Generator Tube Integrity." in response to Generic Ltr 85-02. OPEKA, J.F. Connecticut Yankee Atomic Power Co. B11617. 85/07/29. THOMPSON, H.L. Division of Licensing. 2pp. 31942:221-31942:222.
- 8508050219** Requests that Tech Spec change, deleting restriction on movement of spent fuel casks in auxiliary bldg be issued. Acceptance testing of auxiliary bldg crane completed on 850729, per NUREG-0554. KOBER, R.W. Rochester Gas & Electric Corp. 85/07/30. ZWOLINSKI, J.A. Operating Reactors Branch 5. 1p. 31948:238-31948:238.
- 8508050249** Forwards Amend 9 to License DPR-18 & safety evaluation. Amend adds limiting conditions for operation & surveillance requirements to Tech Specs for various plant modes required by TMI action items covered under Generic Ltr 83-37. ZWOLINSKI, J.A. Operating Reactors Branch 5. GL-83-37. 85/07/30. KOBER, R.W. Rochester Gas & Electric Corp. 3pp. 31942:214-31942:243.
- 8508050268** Amend 9 to License DPR-18, adding limiting conditions for operation & surveillance requirements to Tech Specs for various plant modes required by TMI action items covered under Generic Ltr 83-37. ZWOLINSKI, J.A. Operating Reactors Branch 5. GL-83-37. 85/07/30. 24pp. 31942:217-31942:240.
- 8508050322** Safety evaluation supporting Amend 9 to License DPR-18. \* Office of Nuclear Reactor Regulation, Director. GL-83-37. 85/07/30. 3pp. 31942:241-31942:243.
- 8508050282** Forwards updated sys component evaluation worksheets for safety-related electrical equipment located in harsh environ & Rev 1 to environ qualification rept, per 850702 meeting w/NRC S&W & Westinghouse. OPEKA, J.F., FEE, W.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. B11620. 85/07/31. YOUNGBLOOD, B.J. Licensing Branch 1. 10pp. 31954:302-31959:071.

## 452 NONDOCKETED ITEMS

- 8508050302** Forwards draft safety evaluation re procedures generation package for emergency operating procedures. Response to open items requested within 90 days of ltr receipt to reduce iterations during preparation of final procedures package. ZWOLINSKI, J.A. Operating Reactors Branch 5. GL-82-33. 85/07/31. FARRAR, D.L. Commonwealth Edison Co. 14pp. 31947:060-31947:073.
- 8508050356** Forwards response to NRC request for info re Category C-2 steam generator tube insps per NUREG-0844, completing response to Generic Ltr 85-02. HUKILL, H.D. General Public Utilities Corp. - GPU Service Corp. GL-85-02. 85/07/31. THOMPSON, H.L. Division of Licensing. 5pp. 31942:354-31942:358.
- 8508050363** Responds to NRC 850711 comments re util conformance to Reg Guides 1.52, 1.140 & 1.143 concerning mobile radwaste solidification & liquid radwaste sys. Process control program will be submitted by 850810. EDELMAN, M.R. Cleveland Electric Illuminating Co. 85/07/24. YOUNGBLOOD, B.J. Licensing Branch 1. 2pp. 31944:039-31944:040.
- 8508050373** Forwards request for addl info re NUREG-0737, Item II.D.1 concerning performance testing of relief & safety valves. Info requested within 30 days of ltr receipt. BUTCHER, E.J. Operating Reactors Branch 3. 85/07/23. ANDREWS, R.L. Omaha Public Power District. 8pp. 31985:264-31985:271.
- 8508060156** Advises of plans to benchmark NOTRUMP model results w/WFLASH model results for certain generic plant cases. Generic analyses will serve as util response to NUREG-0737, Item II.K.3.31. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. GL-83-35. 85/08/01. VARGA, S.A. Operating Reactors Branch 1. 1p. 31974:167-31974:167.
- 8508060219** Advises that Westinghouse NOTRUMP model in WCAP-10079 & WCAP-10054 will be used in future plant analyses, per resolution of TMI Action Item II.K.3.30. Item II.K.3.31 will be resolved by listed generic studies by 860603. WILLIAMS, J.W. Florida Power & Light Co. GL-83-35. 85/07/31. VARGA, S.A. Operating Reactors Branch 1. 2pp. 31976:356-31976:357.
- 8508060285** Responds to 831202 request for info re Insp of mods implemented to meet NUREG-0737 requirements. Results of offsite dose evaluation of worst case release from Unit 1 lab will be submitted by 840511. DALTROFF, S.L. Philadelphia Electric Co. 84/02/16. MURLEY, T.E. Region 1, Office of Director. 5pp. 31970:358-31970:362.
- 8508060301** Provides info re means to depressurize during extended period assuming DHR impaired, per NUREG-0737, Item II.K.3.28. Long term post-accident operability of automatic depressurization sys pneumatic supply necessary. OXSEN, A.L. Boston Edison Co. BECO-85-136. 85/07/31. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 31975:268-31975:269.
- 8508060356** Forwards SER based on util 850409 response to request for addl info re SPDS electrical & electronic isolation, per Suppl 1 to NUREG-0737. Isolators qualified isolation devices & acceptable for interfacing SPDS w/safety sys. STOLZ, J.F. Operating Reactors Branch 4. 85/07/18. BECKHAM, J.T. Georgia Power Co. 2pp. 32018:137-32018:142.
- 8508060358** SER supporting util 850409 response to request for addl info re SPDS isolation devices, per Suppl 1 to NUREG-0737.  
\* NRC - No Detailed Affiliation Given. 85/07/18. 4pp. 32018:139-32018:142.
- 8508060374** Forwards Amend 29 to License R-28, notice of finding of no significant environ impact, notice of renewal, environ assessment & SER (NUREG-1138). Amend renews OL for 20 yrs. THOMPSON, H.L. Division of Licensing. 85/07/29. KERR, W.F. Michigan, Univ. of, Ann Arbor, MI. 2pp. 32030:260-32030:035.
- 8508060388** Notice of renewal of License R-28. Environ assessment & SER (NUREG-1138) encl. THOMAS, C.O. Assistant Director for Safety Assessment. 85/07/27. 52pp. 32030:344-32030:035.
- 8508070114** Forwards safety evaluation re util 850607 response to NUREG-0737, Item II.D.3.4, "Control Room Habitability." Operating procedures requiring operators to take protective measures in event of eye irritation acceptable, Item closed. VARGA, S.A. Operating Reactors Branch 1. TAC 46478. 85/07/30. UTLEY, E.E. Carolina Power & Light Co. 5pp. 32039:271-32039:275.
- 8508070181** Forwards Rev 2 to, "Summary Rept, Quad Cities Station, Units 1 & 2, Compliance to Reg Guide 1.97." Approval of plan requested by 851001 in order for util to submit comprehensive implementation schedule by 860201. WOJNAROWSKI, J. Commonwealth Edison Co. 0447K. 85/08/01. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 31992:121-31992:196.
- 8508070198** Forwards Rev 2 to "Compliance to Reg Guide 1.97, Dresden Station, Units 2 & 3," summary rpt, including schedule for completion of remaining commitments re NUREG-0737, Suppl 1. Approval requested by 851001. WOJNAROWSKI, J. Commonwealth Edison Co. 0447K. 85/08/01. CRUTCHFIELD, D. Operating Reactors Branch 5. 1p. 32023:215-32023:290.
- 8508070208** Rev 2 to "Compliance to Reg Guide 1.97, Dresden Station, Units 2 & 3," summary rpt.  
\* Commonwealth Edison Co. 85/07/31. 75pp. 32023:216-32023:290.
- 8508070247** Forwards draft NUREG-1079, "Estimates of Early Containment Loads From Core Melt Accidents." Comments requested by 850819. SPEIS, T.P. Division of Safety Technology. 85/07/23. SILBERBERG, M., TELFORD, J., ROSENTHAL, J. NRC - No Detailed Affiliation Given. 309pp. 32049:251-32050:199.
- 8508070249** Forwards final safety evaluation concluding that 850214-0416 submittals re post-accident sampling sys meet requirements of NUREG-0737, Item II.D.3 & acceptable. ZWOLINSKI, J.A. Operating Reactors Branch 5. LSO5-85-08-001. 85/08/01. PAPANIC, G. Yankee Atomic Electric Co. 9pp. 31992:071-31992:079.
- 8508070335** Provides response to Generic Ltr 85-02 re description of programs for assuring steam generator tube integrity & steam generator tube rupture mitigation. Info re programs compared to recommendations serves as comments on draft NUREG-0844. VANDEWALLE, D.J. Consumers Power Co. GL-85-02. 85/07/31. Division of Licensing. 22pp. 32019:157-32019:208.
- 8508070356** Forwards safety evaluation & requests addl info re DCRDR. Requirements of NUREG-0737, Suppl 1 satisfied except for noted incomplete elements, including function & task analysis. Requests that util suppl DCRDR rept. BUTCHER, E.J. Operating Reactors Branch 3. GL-82-33. 85/07/24. WITHERS, B.J. Portland General Electric Co. 3pp. 32062:063-32062:073.
- 8508070362** Safety evaluation supporting present DCRDR, per requirements of NUREG-0737, Suppl 1, w/noted exceptions. Incomplete items include function & task analysis, selection of design improvements, control room survey & summary rpt.  
\* Office of Nuclear Reactor Regulation, Director. 85/07/24. 8pp. 32062:066-32062:073.
- 8508070371** NUREG-1141 TECHNICAL SPECIFICATIONS FOR FERMI-2 FACILITY.  
\* Division of Licensing. 85/07/31. 490pp. 32058:001-32058:130.
- 8508070391** Forwards SSER 6 (NUREG-0798), W/o encl. YOUNGBLOOD, B.J. Licensing Branch 1. 85/07/30. JENS, W. Detroit Edison Co. 3pp. 32037:299-32037:301.
- 8508070406** Application for amend to CESSAR final design approval closing issues listed in Encl A re Final Design Approval 2 & Encl B listing correspondence subsequent to SSER (NUREG-0852). Fee paid. SCHERER, A.E. Combustion Engineering, Inc. LD-85-035. 85/08/02. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 31999:318-31999:324.
- 8508070463** Responds to 850509 ltr re NUREG-0737, Item II.E.1.1 concerning auxiliary feedwater sys Tech Specs & request to review SER & submit revised amend application. Revised application will be submitted by 850830. WILLIAMS, J. Toledo Edison Co. 1175. 85/08/01. STOLZ, J.F. Operating Reactors Branch 4. 1p. 31999:360-31999:360.
- 8508070473** Forwards SSER re util 850501 submittal & 850625-26 audit of SPDS. Confirmatory items identified include need to expand parameter set, need for addl info re data validation & need for further validation testing. NOONAN, V.S. Division of Licensing. 85/07/29. COUNSIL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 32037:135-32037:161.
- 8508070481** SSER re util 850501 submittal & 850625-26 audit re SPDS. Addl validation & mods required.  
\* NRC - No Detailed Affiliation Given. 85/07/29. 24pp. 32037:138-32037:161.
- 8508070636** Informs that McGuire & Catawba Nuclear Stations selected for emergency response facilities appraisal on 850903-12, per NUREG-0737, Suppl 1, based on 850625 discussion between RE Harris & WE Cline. BROWNLEE, V.L. Region 2, Office of Director. 85/07/05. TUCKER, H.B. Duke Power Co. 2pp. 32035:104-32035:105.
- 8508080005** Forwards Insp Repts 50-324/85-12 & 50-325/85-12 on 850617-21. No violations or deviations noted. VERRELLI, D.M. Region 2, Office of Director. 85/07/16. UTLEY, E.E. Carolina Power & Light Co. 2pp. 32064:192-32064:203.
- 8508080007** Insp Repts 50-324/85-12 & 50-325/85-12 on 850617-21. No violations or deviations noted. Major areas inspected: liquid & gaseous radwaste mgt & radiological environ protection programs (per Suppl 1 to NUREG-0737 & Reg Guide 1.97). STODDART, P. Region 2, Office of Director. 50-325/85-12. 85/07/13. 10pp. 32064:194-32064:203.
- 8508080041** Responds to encl 850506 ltr expressing concerns w/impending operation of facility. NRC in-depth reviews of safety & environ aspects documented in SER, NUREG-0857 & FES, NUREG-0841. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/07/30. READER, M. Arizona Rainbow Coalition. 1p. 32072:118-32072:121.
- 8508080042** Forwards SER accepting util 840221 & 850429 responses to Generic Ltr 82-33 re conformance of plant post-accident monitoring instrumentation to Reg Guide 1.97. STOLZ, J.F. Operating Reactors Branch 4. GL-82-33. 85/07/30. BECKHAM, J.T. Georgia Power Co. 2pp. 32072:122-32072:125.
- 8507100210** "Conformance to Reg Guide 1.97, Edwin I Hatch Nuclear Plant Units 1 & 2." UDY, A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. GL-82-33. 85/06/30. NRC - No Detailed Affiliation Given. 19pp. 32072:126-32072:144.
- 8508080059** NUREG-1148 NUCLEAR POWER PLANT FIRE PROTECTION RESEARCH PROGRAM. DATTA, A. Division of Engineering Technology. 85/07/31. 32pp. 32072:263-32072:292.
- 8508080208** Discusses Insp Rept 50-309/84-17 on 841009-12 & forwards notice of violation & SER re location of containment high-range radiation monitors, per NUREG-0737, Item II.F.1. Response to violation requested within 30 days of ltr date. MARTIN, T.T. Region 1, Office of Director. 85/07/24. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 2pp. 32065:321-32065:327.
- 8508080214** Notice of violation from Insp on 851009-12. Violation noted: detector assemblies of containment high-range radiation monitors not widely separated & did not view large fraction of containment vol or view widely separated spaces. SER encl.  
\* Region 1, Office of Director. 85/07/24. 5pp. 32065:323-32065:327.
- 8508080234** Forwards request for addl info to support safety evaluation of util responses to NUREG-0737, TMI Action Item II.D.1, "Performance Testing of Relief & Safety Valves," including selection of valve inlet conditions. ZWOLINSKI, J.A. Operating Reactors Branch 5. IEB-79-14. 85/08/06. VANDEWALLE, D.J. Consumers Power Co. 5pp. 32042:057-32042:061.
- 8508080250** Forwards "SPDS Safety Analysis & Implementation Plan," per NUREG-0737, Suppl 1. DALE, L.F. Mississippi Power & Light Co. AECM-85/0219. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32043:071-32043:162.
- 8508080260** "SPDS Safety Analysis & Implementation Plan."  
\* Mississippi Power & Light Co. 85/07/31. 90pp. 32043:073-32043:162.



- 8508080274** Advises that util responses to NUREG-0737,TMI Action Plan Item III.D.1.1 re leakage reduction program described in FSAR,App D.Surveillance tests on identified piping sys will be completed after fuel load & results submitted by 880430. SPANGENBERG,F. Illinois Power Co. U-600184. 85/08/05. BUTLER,W.R. Licensing Branch 2. 3pp. 32043:068-32043:070.
- 8508080322** Forwards response to 850208 request for addl info re conformance w/Rev 3 to Reg Guide 1.97.RCS flow deleted as Type A variable upon reevaluation of planned manual actions taken in emergency procedures. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85-094B. 85/08/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. BUTCHER,E.J. Operating Reactors Branch 3. 5pp. 32040:355-32040:359.
- 8508080339** Forwards response to 850219 request for addl info re conformance w/Rev 3 to Reg Guide 1.97.RCS flow deleted as Type A variable upon reevaluation of planned manual actions taken in emergency procedures. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85-123B. 85/08/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. VARGA,S.A. Operating Reactors Branch 1. 5pp. 32042:150-32042:154.
- 8508080400** Advises that thermocouples for component cooling water temp to ESF sys located in mild environ.Sys will not require environ qualification to conform w/Reg Guide 1.97 requirements for emergency response capability. MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/01. VARGA,S.A. Operating Reactors Branch 1. 2pp. 32040:036-32040:037.
- 8508080416** Advises of current status of DCDR supplemental rept. Expected submittal date delayed from 851031 to 860131 due to NRC identification of items requiring addl development during wk of 850817 in-progress audit. MEDFORD,M.O. Southern California Edison Co. 85/08/06. KNIGHTON,G.W. Licensing Branch 3. 2pp. 32043:234-32043:235.
- 8508080463** Responds to 850614 request for addl info re proposed mod to chlorine detection sys & rev to 830302 control room habitability submittal.Addl detectors will be installed to make as-built design consistent w/FSAR. CUTTER,A.B. Carolina Power & Light Co. NLS-85-275. 85/08/05. VASSALLO,D.B. Operating Reactors Branch 2. 2pp. 32043:280-32043:281.
- 8508080467** Discusses NRC 850305 safety evaluation of util responses to NUREG-0612 re load handling procedures for turbine bld crane.Cautions not added to load handling procedures.Sign posted inside crane cab cautioning operators. LEMPGES,T.E. Niagara Mohawk Power Corp. 85/08/05. VASSALLO,D.B. Operating Reactors Branch 2. 8pp. 32043:317-32043:324.
- 8508080473** FOIA request for SECY-85-078,forwarding NUREG/CR-4051. Expeditious response requested,as info relevant to proceedings currently being conducted before Natl Labor Relations Board. BARKUS,A.N. Hunton & Williams. 85/06/14. FELTON,J.M. Division of Rules and Records. 2pp. 32075:140-32075:141.
- 8508080673** FOIA request for document ref at Number 23 on Page 41 of NUREG/CR-3781 entitled "Operational Transient Test Series, OPTRAN 1-1 & OPTRAN 1-2." PEDRO,J. NUS Corp. CD-LIS-85-440. 85/05/30. Division of Rules and Records. 1p. 32069:344-32069:344.
- 8508080677** Responds to FOIA request for document ref at Number 23 on Page 41 of NUREG/CR-3781.OPTRAN 1-1 test rept will be published at end of 1985.OPTRAN 1-2 rept unwritten at present time. FELTON,J.M. Division of Rules and Records. 85/06/17. PEDRO,J. NUS Corp. 1p. 32069:345-32069:345.
- 8508080699** Forwards advance copy of NUREG-1154, "Loss of Main & Auxiliary Feed-water Event at Davis-Besse Plant on 850609." Meeting proposed on 850814 to discuss planned course of action to restore intended level of safety. THOMPSON,H.L. Division of Licensing. 85/07/26. WILLIAMS,J. Toledo Edison Co. 100pp. 32071:014-32071:115.
- 8508080712** Forwards Amend 109 to License DPR-50 & safety evaluation. Amend incorporates control of heavy loads & potential drop of fuel casks into Tech Spec commitments. STOLZ,J.F. Operating Reactors Branch 4. 85/07/30. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 32070:264-32070:277.
- 8508080722** Amend 109 to License DPR-50,incorporating commitments re control of heavy loads & potential drop of fuel casks. STOLZ,J.F. Operating Reactors Branch 4. 85/07/30. 8pp. 32070:268-32070:275.
- 8508080734** Safety evaluation supporting Amend 109 to License DPR-50. \* Office of Nuclear Reactor Regulation, Director. 85/07/30. 2pp. 32070:276-32070:277.
- 8508080741** Forwards topical rept evaluation of Rev 3 to BAW-10092P & BAW-10154 re B&W Owners Group small break LOCA evaluation model,CRAFT2 (Rev 3).Two confirmatory issues identified. Response requested within 45 days of ltr receipt. STOLZ,J.F. Operating Reactors Branch 4. GL-83-35. 85/07/29. TUCKER,H.B. Duke Power Co. 3pp. 32070:209-32070:261.
- 8508080748** Forwards SER accepting util safety & relief valve testing program & procedures,per NUREG-0737,Item III.D.1.Rept closes post-trip review issue for facility. BUTLER,W.R. Licensing Branch 2. 85/07/30. SORENSEN,G.C. Washington Public Power Supply System. 19pp. 32070:188-32070:206.
- 8508090096** Forwards Insp Repts 50-338/85-14 & 50-339/85-14 on 850521-22.No violations or deviations noted.Encourages enhancement of critique of exercise findings to assure that appropriate corrective actions taken. BROWNLEE,V.L. Region 2, Office of Director. 85/06/28. STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 2pp. 32089:042-32089:051.
- 8508090104** Insp Repts 50-338/85-14 & 50-339/85-14 on 850521-22.No violations or deviations noted.Major areas inspected: emergency preparedness exercise. DECKER,T. Region 2, Office of Director. 50-339/85-14. 85/06/13. 8pp. 32089:044-32089:051.
- 8508090130** Comments on 850523-24 meetings re proposed GDC 4 mods & NRC Piping Review Committee rept.Expresses concern re continued operation of BWRs w/cracked pipes.Vol 1 of NUREG-1061 should place more urgency on long-term fixes. RODABAUGH,E.C. E.C. Rodabaugh Associates, Inc. RODABAUGH,E.C. ACRS - Advisory Committee on Reactor Safeguards. 85/05/29. IGNA,E.G. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 32113:214-32113:217.
- 8508090192** Comments on presentations at 850523-24 meetings re use of fracture mechanics to justify leak-before-break approach to piping.Urges NRC to improve analytical procedures for estimating driving force & applied moment. HUTCHINSON,J.W. Harvard Univ., Cambridge, MA. HUTCHINSON,J.W. ACRS - Advisory Committee on Reactor Safeguards. 85/07/01. SHEWMAN,P.G. ACRS - Advisory Committee on Reactor Safeguards. INGE,E.G. NRC - No Detailed Affiliation Given. 2pp. 32113:122-32113:123.
- 8508090221** Comments on NUREG/CR-3756, "Seismic Hazard Characterization of Eastern US:Methodology & Interim Results for Ten Sites." Study highly useful to document areas of uncertainty in analyses. POMEROY,P.W. Rondout Associates, Inc. POMEROY,P.W. ACRS - Advisory Committee on Reactor Safeguards. 85/05/07. OKRENT,D. ACRS - Advisory Committee on Reactor Safeguards. 3pp. 32113:073-32113:075.
- 8508090359** Responds to 850503 ltr re deficiencies in staff 850417 presentation to Commission concerning status of preparation for restart vote.Request for review of Tech Specs to require operability of equipment relied upon by Boards denied. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. CL-84-11. 85/08/06. WEISS,E.R., POLLARD,R.D. Union of Concerned Scientists. 22pp. 32122:141-32122:236.
- 8508040651** Submits input for proposed response to USC 850503 ltr re facility.Licensee requested to identify changes made to plant sys & procedures after items certified complete & which deviate from commitments documented on bearing record. THOMPSON,H.L. Division of Licensing. 85/05/24. CUNNINGHAM,G.H. Office of the Executive Legal Director. 10pp. 32122:164-32122:182.
- 8508090380** Advises of status of 831028 commitment to adjust code safety valves to EPRI ring setting.Analytical work performed by CDI to obtain optimum ring settings & COUPLE code validated against EPRI data.SSR supporting safety valve tests encl. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 5211-85-2046. 85/03/04. STOLZ,J.F. Operating Reactors Branch 4. 8pp. 32122:183-32122:190.
- 8508090369** Responds to 850426 request for proposed design & related radiation exposure/cost analysis.Second remotely operated isolation valve will be installed on shutdown condenser vent line during 1986 outage,per NUREG-0827,Item 4.21.3.2. TAYLOR,J.W. Dairyland Power Cooperative. LAC-11060. 85/07/31. ZWOLINSKI,J. Operating Reactors Branch 5. 2pp. 32067:195-32067:196.
- 8508090388** Reviews preliminary planning for work to be conducted during Cycle 11 refueling outage.Items for deferment, including SPDS software,Isolation condenser makeup pump & masonry walls & items for cancellation or change encl. FIEDLER,P.B. General Public Utilities Corp. - GPU Service Corp. IEB-79-14. 85/07/26. ZWOLINSKI,J.A. Operating Reactors Branch 5. 7pp. 32087:244-32087:250.
- 8508090443** Forwards confirmatory order re addl licensee commitments for Suppl 1 to NUREG-0737,per Eisenhower 830712 memo.Order based on util 841130 ltr providing addl schedule dates.Oct 1986 goal for SPDS installation reasonable,W/o order. REEVES,E.A. Operating Reactors Branch 1. 85/07/22. THOMPSON,H.L. Division of Licensing. 2pp. 32122:290-32122:293.
- 8508090488** NUREG-1122 KNOWLEDGES AND ABILITIES CATALOG FOR NUCLEAR POWER PLANT OPERATORS:PRESSURIZED WATER REACTORS. \* Division of Human Factors Safety. 85/07/31. 400pp. 32120:352-32122:021.
- 8508090536** Board Notification 85-073:responds to ASLB 850430 request that SSERs (NUREG-0797) 7-11 be forwarded to ACRS for review.Staff does not request ACRS review.Matters will be followed up to assure corrective action taken. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/09. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 32161:059-32161:063.
- 8508060078** Responds to PB Bloch 850430 request for SSERs (NUREG-0797) 7,8,9,10 & 11.Copies forwarded to HS Scholer & O'Merrill of ACRS. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/07/26. WARD,D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32161:061-32161:062.
- 8508140258** Clarifies 850726 memo to confirm ACRS receipt of SSERs (NUREG-0797) 7-11 & to comply w/ASLB request that supls be provided for ACRS consideration.ACRS not requested to review supls.NRC will follow up corrective actions taken. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/09. WARD,D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32161:063-32161:063.
- 8508090565** NUREG-0896 S03 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF SEABROOK STATION,UNITS 1 AND 2.Docket Nos. 50-443 And 50-444.(Public Service Company of New Hampshire,et al) \* Division of Licensing. 85/07/31. 94pp. 32112:094-32112:187.
- 8508090570** NUREG/CR-4268 RATIO METHODS FOR COST-EFFECTIVE FIELD SAMPLING OF COMMERCIAL RADIOACTIVE LOW-LEVEL WASTES. EBERHARDT,L.L., SIMMONS,M.A., THOMAS,J.M. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2461. PNL-5156. 85/07/31. Division of Radiation Programs & Earth Sciences (post 840429). 81pp. 32106:069-32106:148.
- 8508090574** NUREG/CR-4333 STE. GENEVIEVE FAULT ZONE,MISSOURI AND ILLINOIS. NELSON,W.J., LUMM,D.K. Illinois, State of. FIN G-1018. 85/07/31. Division of Radiation Programs & Earth Sciences (post 840429). 104pp. 32103:255-32103:355.
- 8508090579** NUREG/CR-3952 SEQUOYAH EQUIPMENT HATCH SEAL LEAKAGE. GREIMANN,L., FANOU,F., BLUHM,D. Ames Laboratory, Energy & Mineral Resources Research Institute. FIN A-4135-4. IS-4862. 85/07/31. Division of Engineering. 49pp. 32105:296-32105:343.
- 8508090583** NUREG/CR-4317 V01 CANADIAN SEISMIC AGREEMENT,Technical Report Covering 1979- 1985. HAYMAN,R.B., BASHAM,P.W., WETTMILLER,R.J. Canada, Govt. of. FIN B-6275. 85/07/31. Division of Radiation Programs & Earth Sciences (post 840429). 71pp. 32106:001-32106:068.



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8508120281 Forwards draft rev of policy statement on severe reactor accidents re future designs & existing plants & draft NUREG-1070, Incorporating policy statement rev, as followup to response to Commission questions per SECY-84-370. DIRCKS, W.J. Office of the Executive Director for Operations. 84/11/23. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 185pp. 32153:304-32154:120.

8508120293 Forwards draft article on rept of APS study group on radionuclide releases from severe accidents at nuclear power plants. Comments requested by 850409. NUREG/CR-4050, "Review of Shoreham Nuclear Power Station PRA," also encl. LEVI, B.G. Physics Today. 85/03/26. PALLADINO, N. Commissioners. 1,200pp. 32157:001-32157:068.

8508120202 "Supplemental Source Term Analyses." DENNING, R.S., GIESEKE, J.A., WOOTON, R.O. Battelle Memorial Institute, Columbus Laboratories. 85/07/19. MEYER, R. NRC - No Detailed Affiliation Given. 39pp. 32144:051-32144:089.

8508120243 Forwards new complementary cumulative distribution function plots to be incorporated into NUREG-0958, replacing plots in 850722 memo. New plots result of incorporation of corrections of CRAC2 code supplied by D Alpert. HULMAN, L.G. Accident Evaluation Branch. 85/07/29. SILBERBERG, M. Fuel Systems Research Branch. 3pp. 32144:016-32144:047.

8508120253 Forwards Sandia 850716 ltr re incorrect procedure used to obtain complementary cumulative distribution functions submitted in 850722 memo. Recomputation expected to be available on 850729. HULMAN, L.G. Accident Evaluation Branch. 85/07/23. SILBERBERG, M. Fuel Systems Research Branch. 2pp. 32144:019-32144:023.

8508120262 Responds to request for description of proper way to combine cumulative distribution functions of accident consequences for different fractions of population or for different fractions of time. ALPERT, D.J. Sandia National Laboratories. 85/07/16. BELL, L. Accident Evaluation Branch. 3pp. 32144:021-32144:023.

8508120271 Forwards description of consequence calculations performed for NUREG-0958, including input used & results obtained. Input data for calculations to be used for forthcoming five-plant risk study (NUREG-1150) encl. HULMAN, L.G. Accident Evaluation Branch. 85/07/22. SILBERBERG, M. Fuel Systems Research Branch. 24pp. 32144:024-32144:047.

8508120283 Forwards improved figure depicting results of analysis of iodine leakage as function of containment opening size as calculated by Sandia & S&W, per 841226 ltr to W Pasadag. WARMAN, E.A. Stone & Webster Engineering Corp. 85/01/10. SILBERBERG, M. Accident Source Term Program Office. 2pp. 32144:007-32144:012.

8508120297 Submits observations on results of comparison of Sandia & S&W analyses of AB-B accident sequence as computed w/ MARCH/CONTAIN & THREEED/NAUSA computer programs. Results of both analyses similar. WARMAN, E.A. Stone & Webster Engineering Corp. 84/12/26. PASADAG, W. Accident Source Term Program Office. 2pp. 32144:008-32144:010.

8508120304 Forwards figure presenting results of comparison of cumulative leakage fractions of iodine & cesium as function size of postulated preexisting opening in containment. WARMAN, E.A. Stone & Webster Engineering Corp. 84/12/20. PASADAG, W. Accident Source Term Program Office. 2pp. 32144:011-32144:012.

- 8508120339** Responds to 850603 ltr re compliance w/Reg Guide 1.97 & Suppl 1 to NUREG-0737. Neutron flux, primary containment isolation valve position, drywell atmosphere temp, cooling water flow to ESF sys & reactor bldg radiation discussed. DALTROFF, S.L. Philadelphia Electric Co. 85/08/05. STOLZ, J.F. Operating Reactors Branch 4. 7pp. 32092:297-32092:303.
- 8508120366** Forwards response to NUREG-0737, TMI Item II.F.2 & SER Confirmatory Item 15 re inadequate core cooling monitoring sys. Subset of monitoring sys that provides Rev 2 to Reg Guide 1.97 post-accident instrumentation consolidated. BAILEY, J.A. Georgia Power Co. GN-674. 85/08/05. ADENSAM, E.G. Licensing Branch 4. 71pp. 32090:338-32091:047.
- 8508120389** Partial response to FOIA request for documents from 840726 to present between Ratner & NRC. Forwards App A documents. Search for addl records subj to request continuing. FELTON, J.M. Division of Rules and Records. 85/07/03. KLION, S.A. General Electric Co. 2pp. 32148:304-32149:005.
- 8508120548** Responds to 850517 ltr re NRC organizational chart. Latest printed version of organizational chart & NUREG-0325, "NRC Functional Organizational Charts" encl. W/o encl. AXELRAD, J.A. Enforcement Staff. 85/06/20. RATNER, M.G. Ratner, M.G. 2pp. 32149:004-32149:005.
- 8508120429** Forwards application for amend to License NPF-1, consisting of License Change Application 125, incorporating Tech Specs for TMI-related items per NRC model Tech Specs. Certificate of Svc also encl. Fee paid. WITHERS, B.D. Portland General Electric Co. 85/08/07. BUTCHER, E.J. Operating Reactors Branch 3. 1p. 32097:053-32097:059.
- 8508120436** Application for amend to License NPF-1, consisting of License Change Application 125, incorporating Tech Specs for TMI-related items per NRC model Tech Specs, NUREG-0737 & Generic Ltr 83-37. \* Portland General Electric Co. GL-83-37. 85/08/07. 3pp. 32097:054-32097:056.
- 8508120459** Requests response by 851025 to open items identified in encl "Conformance to Reg Guide 1.97, Yankee Rowe Generating Station," re 830419 & 0830 responses to Generic Ltr 82-33 (Suppl 1) to NUREG-0737 on emergency response capability. ZWOLINSKI, J.A. Operating Reactors Branch 5. LSO5-85-08-009. 85/08/06. PAPANIC, G. Yankee Atomic Electric Co. 3pp. 32096:099-32096:125.
- 8508120505** Transcript of 831012 peer review of BMI rept on radionuclide release under specific LWR accident conditions - vols IV-VI in Washington, DC. Pp 1-257. Supporting documentation encl. \* Peer Review Group. 83/10/12. 457pp. 32147:161-32148:255.
- 8508120543** NUREG/CR-2482 V07 ER Errata to "Review of DOE Waste Package Program. Subtask 1.1 - Natl Waste Package Program Apr-Sept 1984," correcting author info on cover page, title page & bibliographic data sheet. SOOP, P., GAUSE, E. Brookhaven National Laboratory. BNL-NUREG-51494. 85/07/18. Division of Waste Management. 4pp. 32147:102-32147:106.
- 8508120552** NUREG/CR-4137 PRETEST PREDICTIONS FOR THE RESPONSE OF A 1:8-SCALE STEEL LWR CONTAINMENT BUILDING MODEL TO STATIC OVERPRESSURIZATION. CLAUSSE, D.B. Sandia National Laboratories. FIN A-1401. SAND85-0175. 85/07/31. Division of Engineering Technology. 53pp. 32147:107-32148:255.
- 8508120573** Rough draft of "VANESA: Mechanistic Model of Radionuclide Release & Aerosol Generation During Core Debris Interactions W/Concrete." POWERS, D.A., BROCKMANN, J.E., SHIVER, A.W. Sandia National Laboratories. FIN A-1019. SAND85-1370. 85/07/31. Division of Accident Evaluation. 581pp. 32145:001-32146:221.
- 8508120579** Forwards draft "Conformance to Reg Guide 1.97, Catawba..." technical evaluation rept. Rept based on review of 830926 response to Generic Ltr 82-33 (Suppl 1) to NUREG-0737. Justification acceptable for some items. Addl info requested. ADENSAM, E.G. Licensing Branch 4. GL-82-33. 85/08/06. TUCKER, H.B. Duke Power Co. 2pp. 32132:286-32132:307.
- 8508120658** Forwards info re design of steam & feedwater rupture control sys, per 850702 request for NRR review. Discussion of DBA suppls contained in NUREG-1154. BEARD, J.T. Operating Reactors Assessment Branch. 85/08/07. HOLAHAN, G.M. Operating Reactors Assessment Branch. 28pp. 32143:298-32143:325.
- 8508120661** Forwards minutes of 850609 meeting w/uttl re 850604 draft SER concerning DCRDR summary rept. Uttl will provide info re action items concerning human engineering deficiency assessment, resolution & implementation schedules. BUTCHER, E.J. Operating Reactors Branch 3. 85/08/06. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 11pp. 32144:119-32144:129.
- 8508110155** Forwards Human Factors Engineering Branch draft SER re DCRDR based on uttl 820812 program plan & 850228 summary rept & NRC 840213-17 in-progress audit. Agrees w/positions in encl technical evaluation rept. Meeting w/uttl requested. BECKHAM, D.H. Division of Human Factors Safety. 85/06/04. LAINAS, G.C. Assistant Director for Operating Reactors. 12pp. 32144:130-32144:168.
- 8508120705** Informs that 840314 procedures generation package, in response to Generic Ltr 82-33, incomplete. Request for addl info encl. Reply requested within 60 days of ltr receipt. BUTCHER, E.J. Operating Reactors Branch 3. GL-82-33. 85/08/07. LUNDVALL, A.E. Baltimore Gas & Electric Co. 8pp. 32144:240-32144:247.
- 8508120781** Forwards "Technical Highlights/Administrative Rept for NRC Reactor Safety Research Program, Dec 1984 - Jan 1985," bimonthly rept covering work performed under listed FIN numbers. W/o complete encl. WALKER, J.V. Sandia National Laboratories. 85/04/02. MINOGUE, R. Office of Nuclear Regulatory Research, Director. 4pp. 32144:327-32144:330.
- 8508120811** Responds to request for estimate of probability that break outside containment during V sequence at facility will be submerged. Best estimate probability lies between 50% & 90%, depending on operator reaction. LPSI sys diagrams encl. BENJAMIN, A.S. Sandia National Laboratories. 85/07/17. MITCHELL, J. Accident Source Term Program Office. 10pp. 32144:331-32144:352.
- 8508120812** TP 84-58 Speech entitled "V Sequence: Engineering Viewpoint," presented at 840715-19 ANS Topical Meeting on Fission Product Behavior & Source Term Research in Snowbird, UT. DROZDA, A., ELIA, F.A., METCALF, J.E. Stone & Webster Engineering Corp. 84/07/15. 12pp. 32144:341-32144:352.
- 8508130003** Further response to FOIA request for records re possible health effects on local residents of 790328 accident at facility. Forwards App A documents. FELTON, J.M. Division of Rules and Records. 85/07/03. LODGE, C.M. Affiliation Not Assigned. 2pp. 32161:073-32161:074.
- 8307150407** Responds to "Summary of Medical Matl" provided to NRC on risks associated w/exposure to radiation resulting from accident at TMI-2. Specific responses & NUREG repts re radiation exposure encl. W/o encls. FOUCHARD, J.J. Office of Public Affairs. 83/08/22. WITMER, B. Affiliation Not Assigned. 25pp. 32161:082-32161:107.
- 8508130019** Further response to FOIA request for documents re drafting of IE Bulletins 79-14 & 80-11. Forwards App B documents. Documents also available in PDR. App C documents already in PDR. FELTON, J.M. Division of Rules and Records. IEB-80-11. 85/07/03. HERRMANN, W.J. Illinois, State of. 4pp. 32164:235-32164:240.
- 8508130167** Advises that Commission has approved proposed ltrs to Congress & proposed Twentieth Rept to Congress on AOs w/incorporation of listed revs. CHILK, S.J. Office of the Secretary of the Commission. 80/08/26. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32165:085-32165:085.
- 8508130214** Recommends SECY-80-340, Section 208 Rept to Congress on AOs for Jan-Mar 1980 remain unchanged re App B, Item 79-2. JORDAN, E.L. Division of Reactor Operations Inspections. 80/09/09. HARTFIELD, R.A. Licensee Operations Evaluation Branch. 2pp. 32165:158-32165:159.
- 8508130050** Proposes new computer-based SPDS design & justification for current analog design as interim SPDS, per NUREG-0737, Suppl 1. Rev to 840614 order requested, accepting proposed design. KEMPER, J.S. Philadelphia Electric Co. 85/08/09. THOMPSON, H.L. Division of Licensing. 14pp. 32133:169-32133:182.
- 8508130093** Further response to FOIA request for three categories of records re NUREG-1055. App L documents available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/03. O'NEILL, E.W. California, State of, Public Utilities Commission. 27pp. 32158:285-32158:313.
- 8508130120** Forwards Insp Rept 50-458/85-32 on 850624-28. No violations or deviations noted. JOHNSON, E.H. Region 4, Office of Director. 85/08/08. CAHILL, W.J. Gulf States Utilities Co. 2pp. 32139:128-32139:137.
- 8508130128** Insp Rept 50-458/85-32 on 850624-28. No violations or deviations noted. Major areas inspected: licensee radiation protection program, TMI action items & emergency preparedness activities. CHANEY, H., MURRAY, B., JAUDON, J.P. Region 4, Office of Director. 85/08/05. 8pp. 32139:130-32139:137.
- 8508130126** Advises of recent change in FEMA position re Rev 1 to NUREG-0654 concerning alert notification sys (ANS). Future annual ANS surveys will be unnecessary following initial approval if sys properly maintained & unchanged. FISH, R.F. Emergency Preparedness Branch. 85/08/07. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 32136:009-32136:010.
- 8508130135** Advises of recent change in FEMA position re Rev 1 to NUREG-0654 concerning alert notification sys (ANS). Future annual ANS surveys will be unnecessary following initial approval if sys properly maintained & unchanged. FISH, R.F. Emergency Preparedness Branch. 85/08/07. BASKIN, K.P. Southern California Edison Co. 2pp. 32136:011-32136:012.
- 8508130216** Further response to FOIA request for NRC internal memos to Div of Licensing from May-Nov 1984, providing draft SER, SER sections & NRC questions or requests for addl info. App D documents encl. Documents also available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/05. GRABER, L. NUS Corp. 5pp. 32186:019-32186:024.
- 8402270023** Forwards Core Performance Branch draft SER input for Sections 4.3.4.4, 15.4.4.1, 15.4.2, 15.4.3, 15.4.7 & 15.4.8. Final SER input will be provided by 840727. Section 4.2 will be provided on delayed scheduled of 840304. RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 84/02/10. NOVAK, T.M. Assistant Director for Licensing. 40pp. 32186:025-32186:064.
- 8405290144** Forwards Reactor Sys Branch (RSB) input to draft SER Chapter 15, "Accident Analyses," w/evaluations of TMI-related issues under RSB purview. RSB input to SALP also encl. HOUSTON, R.W. Assistant Director for Reactor Safety. 84/05/15. NOVAK, T.M. Assistant Director for Licensing. 21pp. 32186:217-32186:238.
- 8407180135** Confirms 840710-12 as dates to conduct audit of mgt structure & technical resources for uttl as part of ongoing review of application for OL. Proposed agenda encl. RUSSELL, W.T. Division of Human Factors Safety. 84/07/05. NOVAK, T.M. Assistant Director for Licensing. 3pp. 32186:317-32186:319.
- 8407250124** Submits Core Performance Branch input to draft SER listing open & confirmatory issues. SALP evaluation encl. RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 84/07/16. NOVAK, T.M. Assistant Director for Licensing. 3pp. 32186:340-32186:342.
- 8407250406** Forwards Reactor Sys Branch input to SER & SALP. Applicant proposed response date for open issues listed. W/o SALP input. HOUSTON, R.W. Assistant Director for Reactor Safety. 84/07/17. NOVAK, T.M. Assistant Director for Licensing. 50pp. 32186:343-32187:030.
- 8408300080** Forwards rept of 840726-27 in-progress audit re detailed control room design review (DCRDR). DCRDR proceeding satisfactorily. Concern expressed re differences between Unit 1 & 2 control rooms & role of human factors specialist. MOORE, V.A. Human Factors Engineering Branch. 84/08/23. KNIGHTON, G.W. Licensing Branch 3. 7pp. 32187:250-32187:256.

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- 8408310342 Forwards NRR SER re applicant response to NUREG-0737, item II.B.3. Concludes 9 of 11 criteria met. Section 9.3.2B, "Post-Accident Sampling," should be replaced w/ encl SER. SALP input also encl. JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/08/27. NOVAK, T.M. Assistant Director for Licensing. 8pp. 32187:257-32187:264.
- 8410180502 Discusses potential schedule slippage for final SER. Problems encountered re applicant lack of response to plant personnel training program deficiencies. RUSSELL, W.T. Division of Human Factors Safety. 84/10/10. NOVAK, T.M. Assistant Director for Licensing. 2pp. 32187:277-32187:278.
- 8411090041 Forwards Core Performance Branch revised SER re Section 4.4 concerning thermal-hydraulic design. NRC awaiting info re inadequate core cooling instrumentation per NUREG-0737, TMI item II.F.2. SALP input also encl. RUBENSTEIN, L.S. Assistant Director for Core & Plant Systems. 84/10/30. NOVAK, T.M. Assistant Director for Licensing. 15pp. 32188:035-32188:049.
- 8411130692 Forwards SSER on NUREG-0737, item II.B.3, "Post-Accident Sampling Sys." All criteria met & sys acceptable. JOHNSTON, W.V. Assistant Director for Matis, Chem. & Environ Technology (Post 830201). 84/11/07. NOVAK, T.M. Assistant Director for Licensing. 6pp. 32188:203-32188:208.
- 8411280485 Forwards final SER re plant personnel training program. Responses to listed open issues resolved, except for cross-training program qualifying operators for both units. SALP input encl. RUSSELL, W.T. Division of Human Factors Safety. 84/11/16. NOVAK, T.M. Assistant Director for Licensing. 17pp. 32188:289-32188:305.
- 8412050733 Forwards marked-up Chapter 14 SER input re initial test program. No SALP input included due to lack of interaction w/ applicant since draft SER SALP evaluation. Addl info from applicant required for open items. RUSSELL, W.T. Division of Human Factors Safety. 84/11/26. NOVAK, T.M. Assistant Director for Licensing. 16pp. 32188:330-32188:345.
- 8412100002 Forwards marked-up SER input re meteorological & radiological effluent treatment sections of FSAR. Addl info & analysis requested. MULLER, D.R. Assistant Director for Reactor Safety. 84/11/28. NOVAK, T.M. Assistant Director for Licensing. 73pp. 32188:346-32188:060.
- 8508130378 Notifies that response to NRC 850603 request for addl info on NUREG-0737, item II.D.1, "Performance Testing of Relief & Safety Valves," being developed & will be submitted by 851001. TUCKER, H.B. Duke Power Co. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32139:065-32139:065.
- 8508130387 Submits changes re results of calculations to evaluate impact of NUREG-0630 on LOCA kW/ft units, in response to recent questions about use of new FLECS-SET heat transfer correlation as compensating model to offset kW/ft penalties. ENOS, J.T. Arkansas Power & Light Co. 1CAN088502. 85/08/05. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 32139:062-32139:063.
- 8508130392 Notifies of change in FEMA position re prompt public notification sys required per Section IV.D.3 of 10CFR50, App E. Annual surveys following initial approval unnecessary if sys properly maintained. FISH, R.F. Region 5, Office of Director. 85/08/07. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 2pp. 32138:295-32138:296.
- 8508130418 Informs that util will submit specific small break LOCA analysis in Fall 1985, rather than use Westinghouse Owners Group generic submittal to resolve TMI Action Item II.K.3.31. MUSOLF, D. Northern States Power Co. 85/08/05. Office of Nuclear Reactor Regulation, Director. 1p. 32138:334-32138:334.
- 8508130458 Discusses review of MARCH results for Surry & Peach Bottom sequences, in order to quantify expected noble gas releases. MARCH model appropriate for behavior of noble gases. CYBULSKI, P. Battelle Memorial Institute, Columbus Laboratories. 85/02/20. MITCHELL, J. NRC - No Detailed Affiliation Given. 3pp. 32158:239-32158:241.
- 8508130617 Forwards info telecopied on 850325 re locational distribution of three fission product species for Surry V sequence & time dependent release for fission product groups for Peach Bottom. GIESEKE, J.A. Battelle Memorial Institute, Columbus Laboratories. 85/03/27. SILBERBERG, M. Fuel Behavior Branch. 7pp. 32158:205-32158:211.
- 8508130626 Forwards table comparing experimentally determined contents of irradiated fuel from three commercial sources & corresponding results derived from ORIGEN code calculations. MALINAUSKAS, A. Oak Ridge National Laboratory. 85/07/22. MEYER, R.O. Accident Source Term Program Office. 2pp. 32158:192-32158:193.
- 8508130633 Forwards writup entitled, "Discussion of Organic Iodine Formation Under Severe Accident Conditions." Best estimate conversion factor for organic iodides approx 0.5% based on realistic evaluation of available data. POSTMA, A.K. Benton City Technology. BCT-LR-85-1. 85/03/04. MITCHELL, J. NRC - No Detailed Affiliation Given. 9pp. 32158:171-32158:178.
- 8508140034 Grants 850522 request for further extension of time to 860228 for compliance w/ 840614 order re DCRDR summary rept submittal. THOMPSON, H.L. Division of Licensing. 85/08/05. BAUER, E.G. Philadelphia Electric Co. 4pp. 32169:245-32169:248.
- 8508140057 Forwards "Human Factors Engineering DCRDR In-Progress Audit..." to assist in completing util DCRDR & preparing summary rept. Results of NRC 850514-17 evaluation indicate DCRDR progress satisfactory per Suppl 1 to NUREG-0737. ZWOLINSKI, J.A. Operating Reactors Branch 5. LSO5-85-08-012. 85/08/09. KOBER, R.W. Rochester Gas & Electric Corp. 2pp. 32160:270-32160:287.
- 8507160120 "Human Factors Engineering DCRDR In-Progress Audit, RE Ginna Nuclear Power Plant." JOHNSTON, G.L. Lawrence Livermore National Laboratory. 85/06/24. 16pp. 32160:272-32160:287.
- 8508140061 Forwards Insp Repts 50-390/85-40 & 50-391/85-31 on 850521-0620 & notes of violation & deviation. WALKER, R.D. Region 2, Office of Director. 85/07/19. PARRIS, H.G. Tennessee Valley Authority. 2pp. 32179:251-32179:268.
- 8508140083 Insp Repts 50-390/85-40 & 50-391/85-31 on 850521-0620. Violation noted: safety-related instrument cable attached to incorrect & improperly installed support. Deviation noted: stringent test conditions not established. SHYLOCK, M.B., HOLLAND, W.E., CALDWELL, C.W. Region 2, Office of Director. 50-391/85-31. 85/07/19. 12pp. 32179:257-32179:268.
- 8508140079 Summary of 850717 meeting w/ W Bland in Richland, WA re progress being made on Task 3 product & status of interface w/ NASA. No problems & no further actions required. DELLIGATTI, M.S. Policy & Program Control Branch (Post 831001). FIN D-1014. 2274. 85/07/25. Policy & Program Control Branch (Post 831001). 1p. 32169:321-32169:321.
- 8508140087 Forwards proprietary Suppl 1 to draft "GESSAR II Amend Supporting Leak-Before-Break." Submittal based on recommendations of NUREG-1061, Vol 3 for leak-before-break mechanistic methodology. Suppl withheld (ref 10CFR2.790). SHERWOOD, G.G. General Electric Co. MFN-100-85. 85/08/12. THOMPSON, H.L. Division of Licensing. 6pp. 32160:152-32160:157.
- 8508140222 Ack receipt of 850419 supplemental response informing NRC of steps taken to correct violations noted in Insp Repts 50-269/84-16, 50-270/84-15 & 50-287/84-26. Violation 1 remains as written. GRACE, J.N. Region 2, Office of Director. 85/07/30. TUCKER, H.B. Duke Power Co. 3pp. 32179:325-32179:327.
- 8508140240 Advises that util means of implementing two potential improvements identified in Generic Ltr 84-23, "Reactor Vessel Water Level Instrumentation in BWRs," acceptable & requirements of NUREG-0737, item II.F.2 satisfied. ZWOLINSKI, J.A. Operating Reactors Branch 5. LSO5-85-08-013. 85/08/09. FIELDER, P.B. General Public Utilities Corp. - GPU Service Corp. 3pp. 32160:158-32160:160.
- 8508140292 Forwards order modifying License DPR-65, confirming addl licensee commitments on emergency response capability per Suppl 1 to NUREG-0737. Order concerns schedules for SPDS, DCRDR & Reg Guide 1.97 requirements. BUTCHER, E.J. Operating Reactors Branch 3. 85/07/27. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 3pp. 32170:184-32170:192.
- 8508140301 Order modifying License DPR-65, confirming encl addl licensee commitments on emergency response capability per Suppl 1 to NUREG-0737 & Generic Ltr 82-33. Commitments concern schedules for SPDS, DCRDR & Reg Guide 1.97 requirements. THOMPSON, H.L. Division of Licensing. GL-82-33. 85/07/27. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 7pp. 32170:186-32170:192.
- 8508140380 Forwards repts that suppl NUREG-0956, "Reassessment of Technical Basis for Estimating Source Terms," for placement in PDR. Repts in addition to 850810 submittal. RYDER, C. Fuel Systems Research Branch. 85/08/09. MCKNIGHT, J. Division of Technical Information & Document Control. 9pp. 32172:236-32172:245.
- 8508140521 Forwards "Reactor Safety Research Summary of Activities & Results - FY84 for NRC." Rept condenses details described in bimonthly progress repts. Some observations preliminary & subj to rev as more work completed. WALKER, J.V. Sandia National Laboratories. 85/02/01. BASSETT, O.E. Division of Accident Evaluation. 3pp. 32190:041-32190:053.
- 8508140524 "Reactor Safety Research Summary of Activities & Results - FY84 for NRC." WALKER, J.V. Sandia National Laboratories. 84/10/31. NRC - No Detailed Affiliation Given. 10pp. 32190:044-32190:053.
- 8508140576 Forwards Mechanical Engineering Branch SSER & SER re pump & valve inservice testing program per Suppl 1 to NUREG-0797. Evaluation to be included in forthcoming SSER. NOONAN, V.S. Comanche Peak Project (Technical Review Team). 85/08/06. COUNSEL, W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 32189:171-32189:233.
- 8508140580 SRD R256 "Technical Basis of 'Spectral Source Terms' for Assessing Uncertainties in Fission Product Release During Accidents in PWRs W/ Special Ref to Sizewell-B." HAYNS, M.R., ABBEY, F., CLOUGH, P.N. United Kingdom Atomic Energy Authority. 82/11/30. 109pp. 32189:061-32189:168.
- 8508150008 NUREG-0304 V10 N02 REGULATORY AND TECHNICAL REPORTS. Compilation for Second Quarter 1985. \* Division of Technical Information & Document Control. 85/07/31. 88pp. 32198:129-32198:219.
- 8508150017 NUREG/CR-4150 EPICOR-II RESIN DEGRADATION RESULTS FROM FIRST RESIN SAMPLES OF PF-8 AND PF-20. MCCONNELL, J.W., SANDERS, R.D. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6188. EGG-2376. 85/07/31. Division of Waste Management. 52pp. 32190:267-32190:319.
- 8508150024 NUREG-0933 S03 A PRIORITIZATION OF GENERIC SAFETY ISSUES. EMRIT, R., MINNERS, W., VANDERMOLLEN, H. Division of Safety Technology. 85/07/31. 269pp. 32194:252-32195:149.
- 8508150025 Responds to FOIA request for documents used by W Dirks in analysis of Quadrex Corp analysis of plant. No documents responsive to request. NUREG-0948 addresses general subj & available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/10. GARDE, B.P. Government Accountability Project. 1p. 32199:315-32199:315.
- 8508150033 NUREG/CR-4107 SEQUENTIAL TEST PROCEDURES FOR DETECTING PROTRACTED MATERIALS LOSSES. GOLDMAN, A.S. Los Alamos Scientific Laboratory. FIN A-7151. LA-10319-MS. 85/07/31. Division of Safeguards. 51pp. 32196:285-32196:335.
- 8508150036 NUREG-1070 NRC POLICY ON FUTURE REACTOR DESIGNS. Decisions On Severe Accident Issues in Nuclear Power Plant Regulation. \* Office of Nuclear Reactor Regulation, Director. 85/07/31. 147pp. 32197:342-32198:128.



- 8508150047 NUREG/CR-3900 V04 LONG-TERM PERFORMANCE OF MATERIALS USED FOR HIGH-LEVEL WASTE PACKAGING. Annual Report, April 1984 - April 1985. STAHL, D., MILLER, N.E. Battelle Memorial Institute, Columbus Laboratories. FIN B-8764. BML-2127. 85/07/31. Division of Radiation Programs & Earth Sciences (post 840429). 235pp. 32197:107-32197:341.
- 8508150055 NUREG-0800 13.5.2 R1 STANDARD REVIEW PLAN FOR THE REVIEW OF SAFETY ANALYSIS REPORTS FOR NUCLEAR POWER PLANTS. LWR Edition. Revision 1 To Section 13.5.2, "Operating And Maintenance Procedures," and Revision 0 of Appendix A to Section 13.5.2, "Review...." \* Office of Nuclear Reactor Regulation, Director. 85/07/31. 29pp. 32195:180-32195:208.
- 8508150065 NUREG/CR-4281 AN EMPIRICAL ANALYSIS OF SELECTED NUCLEAR POWER PLANT MAINTENANCE FACTORS AND PLANT SAFETY. OLSON, J., OSBORN, R.N., THURBER, J.A. Battelle Human Affairs Research Centers. FIN B-2360. PNL-5487. 85/07/31. Division of Human Factors Safety. 62pp. 32196:224-32196:284.
- 8508150071 NUREG/CR-2000 V04 N6 LICENSEE EVENT REPORT (LER) COMPILATION: For Month Of June 1985. \* Oak Ridge National Laboratory. FIN A-9135. ORNL/NSIC-200. 85/07/31. AEOD, Director's Office. 133pp. 32196:336-32197:106.
- 8508150079 NUREG/BR-0051 V07 N1 POWER REACTOR EVENTS. January-February 1985. MASSARO, S.A. AEOD, Director's Office. 85/07/31. 50pp. 32196:174-32196:223.
- 8508150082 FOIA request for 12 separate documents referenced in Draft 1 of NUREG-0956, "Reassessment of Technical Bases for Estimating Source Terms." SHOLLY, S.C. Union of Concerned Scientists. 85/06/21. FELTON, J.M. Division of Rules and Records. 2pp. 32203:266-32203:267.
- 8508150085 NUREG/CR-4227 HUMAN ENGINEERING GUIDELINES FOR THE EVALUATION AND ASSESSMENT OF VISUAL DISPLAY UNITS. GILMORE, W.E. EG&G Idaho, Inc. (subs. of EG&G, Inc.), FIN A-6308. EGG-2388. 85/07/31. Division of Risk Analysis & Operations (post 840429). 535pp. 32193:075-32194:243.
- 8508150117 Responds to FOIA request for 12 documents referenced in Draft 1 of NUREG-0956, "Reassessment of Technical Bases for Estimating Source Terms." Documents listed on app placed in PDR. Document D not located. FELTON, J.M. Division of Rules and Records. 85/07/10. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32203:268-32205:200.
- 8508150138 Comments on draft NUREG-0956, "Radionuclide Release Under LWR Specific Accident Conditions." Final rept should contain extensive sensitivity calculations w/full presentation of range of uncertainties in final predicted consequences. CASTLEMAN, A.W. Pennsylvania State Univ., University Park, PA. 83/01/31. SILBERBERG, M. Division of Accident Evaluation (Pre 840101). 5pp. 32203:270-32203:274.
- 8508150159 Comments on draft NUREG-0956. Uncertainty margins could also be defined in order to give results wider meaning & applicability. PETRANGELI, Italy Govt. of. 85/07/10. SILBERBERG, M. NRC - No Detailed Affiliation Given. 5pp. 32203:280-32203:285.
- 8508150126 Forwards formal response to 850422 request for addl info re design & operation of proposed containment vent sys, per agreements reached at 850621 meeting. Revised marked-up Tech Spec Table 3.6-1 also encl. LUNDVALL, A.E. Baltimore Gas & Electric Co. 85/08/09. BUTCHER, E.J. Operating Reactors Branch 3. 7pp. 32183:137-32183:143.
- 8508150291 Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing. FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.
- 8210050494 Forwards Executive Director for Operations revised draft program guidance for FY83-85, per NUREG-0885. Comments requested by 820901. Final program guidance will be issued by 820907. ROE, J.W. Office of the Executive Director for Operations. 82/08/20. NORRIS, P. Office of Administration. 28pp. 32285:023-32285:050.
- 8508150545 Comments on SECY-84-124, "Rept to Congress on Improving Quality & Assurance of Quality in Design & Const of Commercial Nuclear Power Plants" (Ford Amend Study). Recommends approval & strengthened transmittal ltr. ZERBE, J.F. Office of Policy Evaluations. 84/04/02. PALLADINO, GILINSKY, ROBERTS Commissioners. 9pp. 32286:093-32286:101.
- 8508150385 Forwards "Shearon Harris Nuclear Station Exercise." No Category A deficiencies identified. Five NUREG-0654/ FEMA-REP-1, Rev 1 deficiencies observed. Emergency plans adequate. KRIMM, R.W. Federal Emergency Management Agency. 85/08/07. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 32184:189-32184:284.
- 8508150400 Forwards Insp Repts 50-317/85-16 & 50-318/85-14 & Mgt Meeting Repts 50-317/85-72 & 50-318/85-72 on 850624-28 & 0711, respectively. Deficiencies noted. Enforcement conference scheduled for 850814. MARTIN, T.T. Region 1, Office of Director. 85/08/08. LUNDVALL, A.E. Baltimore Gas & Electric Co. 2pp. 32190:143-32190:189.
- 8508150409 Insp Repts 50-317/85-16 & 50-318/85-14 on 850624-28. Deficiency noted: failure to comply w/limiting condition of operation for post-accident sampling sys, per Tech Spec 3.7.13 & TMI items II.B.3, II.F.1 & III.D.3.3. WHITE, J.R., CLEMONS, P.E., KNOX, W. Region 1, Office of Director. 50-318/85-14. 85/08/06. 35pp. 32190:145-32190:179.
- 8508150424 Mgt Meeting Repts 50-317/85-72 & 50-318/85-72 on 850711. No violation or deviation noted. Major areas discussed: licensee actions on numerous deficiencies identified in implementation of NUREG-0737 items. WHITE, J.R. Region 1, Office of Director. 50-318/85-72. 85/08/02. 3pp. 32190:180-32190:189.
- 8508150425 NUREG-1155 V02 RESEARCH PROGRAM PLAN. Steam Generators. MUSCARA, J., SERPAN, C.Z. Division of Engineering Technology. 85/07/31. 18pp. 32220:093-32220:109.
- 8508150428 NUREG-1154 LOSS OF MAIN AND AUXILIARY FEEDWATER EVENT AT THE DAVIS-BESSE PLANT ON JUNE 9, 1985. \* Office of the Executive Director for Operations. 85/07/31. 103pp. 32220:150-32220:249.
- 8508150435 NUREG-1155 V01 RESEARCH PROGRAM PLAN. Reactor Vessels. VAGINS, M. Division of Engineering Technology. 85/07/31. 41pp. 32220:110-32220:149.
- 8508150439 NUREG-0540 V07 N06 TITLE LIST OF DOCUMENTS MADE PUBLICLY AVAILABLE. June 1-30, 1985. \* Division of Technical Information & Document Control. 85/07/31. 577pp. 32218:236-32220:092.
- 8508150527 Forwards Insp Repts 50-269/85-18, 50-270/85-18 & 50-287/85-18 on 850708-12. No violations or deviations noted. BROWNLEE, V.L. Region 2, Office of Director. 85/08/05. TUCKER, H.B. Duke Power Co. 2pp. 32191:039-32191:051.
- 8508150531 Insp Repts 50-269/85-18, 50-270/85-18 & 50-287/85-18 on 850708-12. No violation or deviation noted. Major areas inspected: gaseous & liquid waste sys & radiological effluent accountability. GLOERSEN, W.B. Region 2, Office of Director. 50-287/85-18. 85/07/30. 11pp. 32191:041-32191:051.
- 8508150557 Forwards NUREG-0737, Suppl 1 confirmatory order. Order package consistent w/util 850430 status ltr. Implementation date for installing SPDS affected by facility unique design & util request for preimplementation review. W/O encl. HEITNER, K.L. Operating Reactors Branch 2. 85/08/02. MIRAGLIA, F. Division of Licensing. 1p. 32218:152-32218:152.
- 8508160064 Forwards application for amend to License DPR-26, changing Tech Specs to satisfy NUREG-0737, items II.K.3.10 & II.K.3.12 re reactor trip upon turbine trip & bypass (block) reactor trip, respectively. Fee paid. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/08/06. VARGA, S.A. Operating Reactors Branch 1. 3pp. 32206:331-32207:015.
- 8508160069 Application for amend to License DPR-26, changing Tech Specs to satisfy NUREG-0737, item II.K.3.12 re bypass (block) reactor trip. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/08/06. 2pp. 32206:334-32206:335.
- 8508160073 Proposed Tech Specs to satisfy NUREG-0737, items II.K.3.10 & II.K.3.12 re reactor trip upon turbine trip & bypass (block) reactor trip, respectively. \* Consolidated Edison Co. of New York, Inc. 85/08/06. 42pp. 32206:336-32207:015.
- 8508160074 NUREG-1155 V04 RESEARCH PROGRAM PLAN: Non-Destructive Examination. MUSCARA, J. Division of Engineering Technology. 85/07/31. 27pp. 32230:073-32230:099.
- 8508160080 NUREG-1155 V03 RESEARCH PROGRAM PLAN: Piping. VAGINS, M., STROSNIDER, J. Division of Engineering Technology. 85/07/31. 16pp. 32230:056-32230:072.
- 8508160088 Forwards SSER re DCDR open items. Proposal to keep pressurizer PORV mode selector switch as key-locked switch & commitment to resolve human engineering discrepancies by end of fourth refueling outage for both units acceptable. NOVAK, T.M. Assistant Director for Licensing. 85/08/06. TUCKER, H.B. Duke Power Co. 2pp. 32230:028-32230:031.
- 8508160189 Summary of 850801 meeting w/util & Essex Corp re DCDR. McDONALD, D. Operating Reactors Branch 1. 85/08/09. Operating Reactors Branch 1. 12pp. 32230:005-32230:016.
- 8508160202 Summary of 850801 meeting w/util re integrated scheduling plan & 850429 application for amend to license. GROTHENHUIS, M. Operating Reactors Branch 2. 85/08/12. Operating Reactors Branch 2. 4pp. 32229:343-32229:346.
- 8508160214 Forwards application for amend to License DPR-26, changing Tech Specs to limit further use of containment purge & vent isolation valves during power operation, per NUREG-0737, item II.E.4.2.5. Safety assessment encl. Fee paid. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/08/06. VARGA, S.A. Operating Reactors Branch 1. 3pp. 32225:013-32225:028.
- 8508160226 Application for amend to License DPR-26, changing Tech Specs to limit further use of containment purge & vent isolation valves during power operation, per NUREG-0737, item II.E.4.2.5 & Multi-Plant Action Item B-24. O'TOOLE, J.D. Consolidated Edison Co. of New York, Inc. 85/08/06. 2pp. 32225:016-32225:018.
- 8508160296 Forwards SER re util proposed resolution of open issues on effects of pipe breaks on structures, sys & components inside containment. Proposed plant mods acceptable to resolve all identified open items. ZWOLINSKI, J.A. Operating Reactors Branch 5. LSO-85-08-016. 85/08/13. LINDER, F. Dairyland Power Cooperative. 2pp. 32229:333-32229:342.
- 8508160308 SER re util proposed resolution of open issues on effects of pipe breaks on structures, sys & components inside containment. Identified open items will be satisfactorily resolved upon completion of proposed rerouting of lines. \* NRC - No Detailed Affiliation Given. 85/08/13. 8pp. 32229:335-32229:342.
- 8508160303 Advises that assembly guide tube fretting wear insp program will be implemented to close out issue raised in May 1985 SSER 8 (NUREG-0857). Program will be submitted for NRC approval 6 months prior to first refueling outage. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-33200-EEVB. 85/08/12. KNIGHTON, G.W. Licensing Branch 3. 1p. 32216:250-32216:250.
- 8508160417 Reasons supporting ASLB 850821 Order LBP-85-27A on summary disposition of onsite & offsite emergency planning contentions. Served on 850815. KELLEY, J.L., CARPENTER, J.H., BRIGHT, G.O. Atomic Safety and Licensing Board Panel. #385 233. OL 85/08/14. Atomic Safety and Licensing Board Panel. 41pp. 32229:063-32229:103.



## 458 NONDOCKETED ITEMS

- 8508190015** Forwards order modifying License DPR-84, confirming addl licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737. Order pertains to schedule for Reg Guide 1.97, "Application to Emergency Response Facilities." VARGA, S.A. Operating Reactors Branch 1. 85/08/06. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 32262:349-32262:357.
- 8508190018** Order confirming licensee commitments on emergency response capability, per Suppl 1 to NUREG-0737 & Generic Ltr 82-33. THOMPSON, H.L. Division of Licensing. GL-82-33. 85/08/06. New York Power Authority (formerly Power Authority of the State of New York). 6pp. 32262:352-32262:357.
- 8508190037** Forwards order modifying Licenses NPF-2 & NPF-8, confirming addl commitments re emergency response capability, per Suppl 1 to NUREG-0737. Order pertains to SPDS, DCFDR & emergency operations facilities. VARGA, S.A. Operating Reactors Branch 1. 85/07/27. McDONALD, R.P. Alabama Power Co. 5pp. 32264:319-32264:329.
- 8508190039** Order modifying Licenses NPF-2 & NPF-8, confirming addl licensee commitments on emergency response capability, per Suppl 16 to NUREG-0737 & Generic Ltr 82-33. THOMPSON, H.L. Division of Licensing. GL-82-33. 85/07/27. Alabama Power Co. 6pp. 32264:324-32264:329.
- 8508190169** Forwards updated response to draft SER Confirmatory Item 27 on control room habitability (originally draft SER Open Item 53). Digital radiation monitoring sys design modified to ensure adequate operator protection. Item considered closed. CAREY, J.J. Duquesne Light Co. 2NRC-5-117. 85/08/14. KNIGHTON, G.W. Licensing Branch 3. 4pp. 32231:311-32231:314.
- 8508190192** Informs of review of final "Power Reactor Events," Vol 7, Number 1 (NUREG/BR-0051). Concurs w/ resolution of comments on draft version transmitted in 850711 memo. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/09. HELTEMES, C.J. AEOD, Director's Office. 2pp. 32264:001-32264:052.
- 8508190197** Requests review & concurrence on encl final "Power Reactor Events," Vol 7, Number 1 (NUREG/BR-0051) for Jan-Feb 1985. Comments on draft issue coordinated by D Crutchfield incorporated. Concurrence requested by 850802. HELTEMES, C.J. AEOD, Director's Office. 85/08/01. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 51pp. 32264:003-32264:052.
- 8508190311** Forwards response to NRC 850610 DCFDR SSER 2 re Implementation schedule & two human engineering deficiency (HED) resolutions. Util CRDR Initiated 1-yr prior to issuance of Generic Ltr 82-33. Total period should be considered. TUCKER, H.B. Duke Power Co. GL-82-33. 85/08/09. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 44pp. 32235:192-32235:235.
- 8508190330** Further response to FOIA request for documents re BNL rept on need for nuclear safety board. Forwards documents listed on App C. Documents also available in PDR. Search for addl documents continuing. FELTON, J.M. Division of Rules and Records. 85/07/30. ADATO, M. Union of Concerned Scientists. 2pp. 32248:031-32248:185.
- 8504080367** Forwards comments on rept re need for independent safety organization. Bureaucratic nature of such group may inhibit event review & followup. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/03/22. HELTEMES, C.J. AEOD, Director's Office. 3pp. 32248:046-32248:048.
- 8504080394** Comments on NUREG/CR-4152, "Independent Safety Organization." Does not concur w/ recommendations. Specific comments encl. MURLEY, T.E. Region 1, Office of Director. 85/03/22. HELTEMES, C.J. AEOD, Director's Office. 5pp. 32248:062-32248:066.
- 8504080409** Comments on NUREG/CR-4152 re need for independent safety organization. New organization would improve public perception of NRC, but would not necessarily improve performance. MARTIN, R.D. Region 4, Office of Director. 85/03/22. HELTEMES, C.J. AEOD, Director's Office. 2pp. 32248:071-32248:072.
- 8508190459** Forwards BNL rept NUREG/CR-4152, "Independent Safety Organization," w/o recommendations. Rept examines three major listed issues. NRC currently undertaking review & will rept to Commission at later date. W/o encl. KAMMERER, C. Office of Congressional Affairs. 85/02/27. BEVILL, T. House of Rep., Appropriations. MARKEY House of Rep. SIMPSON Senate. 1p. 32248:076-32248:076.
- 8508190373** Further response to FOIA request for three categories of records re NUREG-1055. Forwards 850805 ltr & encls to AP Lighthouse FOIA Request 84-293. App M documents available in PDR. W/o encls. FELTON, J.M. Division of Rules and Records. 85/08/07. O'NEILL, E.W. California, State of. 1p. 32245:354-32245:356.
- 8508190394** Informs that util 840430 & 0629 submittals re SPDS incomplete. Request for addl info encl. Response requested within 60 days of ltr receipt. BUTCHER, E. Operating Reactors Branch 3. 85/08/07. GRIFFIN, J. Arkansas Power & Light Co. 3pp. 32268:083-32268:089.
- 8508190550** Forwards comments on NUREG/CR-3551, "Safety Implications Associated W/In-Plant Pressurized Gas Storage & Distribution Sys in Nuclear Power Plants." DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/08. HELTEMES, C.J. AEOD, Director's Office. 2pp. 32267:217-32267:223.
- 8508190577** Further response to FOIA request for five categories of documents re NUREG/CR-3597, NUREG/CR-3418 & Board Notification 84-32. Forwards App F documents. Documents also available in PDR. Review for addl documents continuing. FELTON, J.M. Division of Rules and Records. 85/08/01. CURRAN, D. Harmon, Weiss & Jordan. 2pp. 32247:001-32247:257.
- 8508190584** Forwards safety evaluation re relief & safety valves testing, per TMI Action Item I.D.1 (NUREG-0737). NOVAK, T.M. Assistant Director for Licensing. 85/08/15. RICHARD, J.B. Mississippi Power & Light Co. 15pp. 32266:357-32267:009.
- 8508190616** NUREG-0940 V04 N02 ENFORCEMENT ACTIONS: SIGNIFICANT ACTIONS RESOLVED. Quarterly Progress Report, April-June, 1985. \* Director's Office, Office of Inspection and Enforcement. 85/07/31. 341pp. 32260:001-32260:341.
- 8508190624** NUREG-1048 S02 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF HOPE CREEK GENERATING STATION. Docket No. 50-354. (Public Service Electric and Gas Company) \* Division of Licensing. 85/08/31. 92pp. 32302:143-32302:231.
- 8508190629** NUREG-0020 V09 N06 LICENSED OPERATING REACTORS STATUS SUMMARY REPORT. Data As Of May 31, 1985. (Gray Book I) ROSS, P.A., BEEBE, M.R. Division of Budget & Analysis. 85/07/31. 437pp. 32261:001-32262:084.
- 8508190632** Forwards safety evaluation re SPDS. Util can continue to implement SPDS program, based on satisfactory resolution of NRC concerns. VARGA, S.A. Operating Reactors Branch 1. 85/08/12. DOLAN, J. Indiana & Michigan Electric Co. DOLAN, J. American Electric Power Service Corp. 3pp. 32263:001-32263:018.
- 8508190633** Safety evaluation re SPDS. Continued implementation of SPDS by licensee conditioned on satisfactory confirmatory review by staff on requested design info. \* NRC - No Detailed Affiliation Given. 85/08/12. 15pp. 32263:004-32263:018.
- 8508190634** NUREG-0856 DRFT FC REASSESSMENT OF THE TECHNICAL BASES FOR ESTIMATING SOURCE TERMS. (Draft Report For Comment). SILBERBERG, M., MITCHELL, J.A., MEYER, R.O. Accident Source Term Program Office. 85/07/31. 265pp. 32262:085-32262:348.
- 8508200030** FOIA request for documents listed as refs in NUREG-1037, "Containment Performance Working Group Rept," draft rept for public comment, May 1985. SHOLLY, S.C. Union of Concerned Scientists. 85/06/21. FELTON, J.M. Division of Rules and Records. 2pp. 32315:025-32315:026.
- 8508200034** Responds to request for documents referenced in NUREG-1037, "Containment Performance Working Group Rept." App documents available in PDR. Documents F & G available for purchase at NTIS & GPO. FELTON, J.M. Division of Rules and Records. 85/07/24. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32315:027-32315:297.
- 8508200060** Forwards response to 850606 ltr request for addl info re NUREG-0737, Item I.D.1 re pressurizer safety & relief valves testing. Mods will be implemented prior to startup from next refueling outage, per 850715 telcon. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). IPN-85-42. 85/08/15. VARGA, S.A. Operating Reactors Branch 1. 51pp. 32255:067-32255:117.
- 8508200093** NUREG/CR-4258 AN APPROACH TO TEAM SKILLS TRAINING OF NUCLEAR POWER PLANT CONTROL ROOM CREWS. DAVIS, L.T., GADDY, C.D., TURNER, J.R. General Physics Corp. FIN B-8630. GP-R-12302. 85/07/31. Division of Human Factors Safety. 83pp. 32278:020-32278:102.
- 8508200171** Forwards Insp Repts 50-528/85-22, 50-529/85-23 & 50-530/85-17 on 850624-0712, 23-24 & 25-31 telcons. Violations will be addressed in separate correspondence. SCARANO, R.A. Region 5, Office of Director. 85/08/02. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32259:110-32259:135.
- 8508200176** Insp Repts 50-528/85-22, 50-529/85-23 & 50-530/85-17 on 850624-0712, 23-24 & 25-31 telcons. Violation noted: failure to implement post-accident sampling program per TMI Item I.B.3. SHERMAN, C.J., YUHAS, G.P., WENSLAWSKI, F.A. Region 5, Office of Director. 50-530/85-17. 85/08/02. 24pp. 32259:112-32259:135.
- 8508200206** Notifies that util recently identified overhead handling sys which can be excluded by insp from Phase I & II evaluation re control of heavy loads. Phase II rept submittal date revised to 851015. WAREMBOURG, D.W. Public Service Co. of Colorado. P-85280. 85/08/08. JOHNSON, E.H. Region 4, Office of Director. 3pp. 32259:181-32259:183.
- 8508200281** Forwards agenda for 850814 enforcement conference at Region I ofc to ascertain validity of findings in Insp Repts 50-317/85-16 & 50-318/85-14 & to review licensee commitments re post-accident sampling sys (TMI Item I.B.3). MARTIN, T.T. Region 1, Office of Director. 85/08/13. TIERNAN, J.A. Baltimore Gas & Electric Co. 6pp. 32258:234-32258:239.
- 8508200473** Forwards "Semiannual Rept 5, Edgemont U Mill Decommissioning Environ Monitoring Program for Nov 1984 - Apr 1985," per requirements of License SUA-818. Rept covers environ monitoring based on FES (NUREG-0846) requirements. HUFHAM, J.W. Tennessee Valley Authority. 00771. 85/07/29. SMITH, R.D. Uranium Recovery Field Office. 1p. 32278:103-32278:186.
- 8508200479** Forwards addl info re NUREG-0737, Item I.F.2 concerning inadequate core cooling instrumentation, per 850326 request. One oversize drawing encl. DOMER, J.A. Tennessee Valley Authority. 85/08/14. ADENSAM, E. Licensing Branch 4. 23pp. 32252:318-32252:340.
- 8508200483** Responds to request for approval of info collection re matl balance rept. Request approved through 850531 under OMB 3150-0004, per Paperwork Reduction Act. MACRAE, J.B. Office of Management & Budget. OMB 3150-004. 85/05/15. SCOTT, S. Document Management Branch. 4pp. 32270:171-32270:224.
- 8508200544** Forwards "Conformance to Reg Guide 1.97, WPPSS Nuclear Project 2," per Generic Ltr 82-33 re Suppl 1 to NUREG-0737. Justification for exceptions for some items acceptable. Addl info requested within 60 days re open items. BUTLER, W.R. Licensing Branch 2. GL-82-33. 85/08/09. SORESEN, G.C. Washington Public Power Supply System. 4pp. 32271:008-32271:026.
- 8508200571** Forwards Safety Insp Rept 50-271/85-23 on 850702-0802. No violations identified. WENZINGER, E.C. Region 1, Office of Director. 85/08/09. MURPHY, W.P. Vermont Yankee Nuclear Power Corp. 1p. 32259:325-32259:338.
- 8508200601** Insp Rept 50-271/85-23 on 850702-0802. No violations noted. Major areas inspected: actions on previous insp findings, plant power operations, physical security & strike contingency plans for union picketers. RAYMOND, W.J., TRIPP, L.E. Region 1, Office of Director. 85/08/07. 13pp. 32259:326-32259:338.

- 8508200722** Partial response to FOIA request for document re BNL rept on need for nuclear safety board. Documents identified on Apps A & B available in PDR. FELTON, J.M. Division of Rules and Records. 85/07/17. ADATO, M. Union of Concerned Scientists. 1p. 32308:001-32309:300.
- 8508200775** Forwards "Safeguards Summary Event List (NUREG-0525), Incident Assessment Team Procedures," & proposed "Plan for NRC Response to Matis Contamination Incidents." BURNETT, R.F. Division of Safeguards. 84/09/21. KATO, W.Y. Brookhaven National Laboratory. 1p. 32308:326-32308:326.
- 8508200742** Summarizes Commission 850509 meeting on BNL Rept NUREG/CR-4152 re need for independent safety organization for NRC. Palladino requested NRC paper by end of May addressing problems identified in rept. CAPPUCCI, A.J. ACRS - Advisory Committee on Reactor Safeguards. 85/05/10. LEWIS, H. ACRS - Advisory Committee on Reactor Safeguards. 14pp. 32308:022-32308:035.
- 8508200750** Discusses 850215 BNL Final Rept NUREG/CR-4152, "Independent Safety Organization." Viewgraphs encl. Supports recommendation for Ofc of Nuclear Safety w/replication for listed reasons. REED, G.A. ACRS - Advisory Committee on Reactor Safeguards. 85/03/07. LEWIS, H.L. ACRS - Advisory Committee on Reactor Safeguards. 25pp. 32308:052-32308:076.
- 8508200753** Forwards final BNL rept (NUREG/CR-4152) re proposals for NRC to investigate establishing Nuclear Safety Board independent of NRC & patterned after Natl Transportation Safety Board. W/o encl. QUITTSCHREIBER, ACRS - Advisory Committee on Reactor Safeguards. 85/02/26. AXTMANN, R., CARBON, M., EBERSOLE, J. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32308:077-32308:077.
- 8508210006** NUREG-0386 D03 UNITED STATES NUCLEAR REGULATORY COMMISSION STAFF PRACTICE AND PROCEDURE DIGEST JULY 1972 - SEPTEMBER 1983.  
\* Office of the Executive Legal Director. \* Aspen Systems, Inc. 85/07/31. 800pp. 32303:334-32306:048.
- 8508210022** NUREG/CR-4300 V01 ACOUSTIC EMISSION/FLAW RELATIONSHIP FOR IN-SERVICE MONITORING OF NUCLEAR PRESSURE VESSELS. Progress Report. October-March 1985. HUTTON, P.H., KURTZ, R.J. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2088. PNL-5511. 85/08/31. Division of Engineering Technology. 27pp. 32302:232-32302:258.
- 8508210034** NUREG-0798 S06 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF FERMI-2. Docket No. 50-341. (Detroit Edison)  
\* Division of Licensing. 85/07/31. 56pp. 32302:259-32302:316.
- 8508210037** NUREG-0991 S06 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF LIMERICK GENERATING STATION, UNITS 1 AND 2. Docket Nos. 50-352 And 50-353. (Philadelphia Electric Company)  
\* Division of Licensing. 85/08/31. 19pp. 32302:317-32302:335.
- 8508210039** NUREG-0748 V05 N06 OPERATING REACTORS LICENSING ACTIONS SUMMARY. Data As Of June 30, 1985. (Orange Book)  
\* Management Support Branch. 85/08/31. 358pp. 32302:336-32303:333.
- 8508210047** Forwards Safety Insp Rept 50-344/85-22 on 850722-26. No noncompliance noted. KIRSCH, D.F. Region 5, Office of Director. 85/08/07. WITHERS, B.D. Portland General Electric Co. 1p. 32301:012-32301:022.
- 8508210054** Insp Rept 50-344/85-22 on 850722-26. No violations or deviations noted. Major areas inspected: followup of Generic Ltr 83-28, "Required Actions Based on Generic Implications of..." & Temporary Instruction 2515/64 Rev 1. IVEY, K., WHITE, R., WADE, W. Region 5, Office of Director. GL-83-28. 85/08/06. 9pp. 32301:013-32301:022.
- 8508210057** Forwards SSER 6 (NUREG-0991) re application for OLs. W/o encl. BUTLER, W.R. Licensing Branch 2. 85/08/07. BAUER, E.G. Philadelphia Electric Co. 4pp. 32306:241-32306:244.
- 8508210059** Forwards SSER 2 (NUREG-1048) re application for OL. W/o encl. BUTLER, W.R. Licensing Branch 2. 85/08/12. MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 5pp. 32306:236-32306:240.
- 8508210061** Forwards Insp Rept 50-312/85-21 on 850708 & 26. No violations noted. KIRSCH, D.F. Region 5, Office of Director. 85/08/07. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 1p. 32301:033-32301:040.
- 8508210065** Insp Rept 50-312/85-21 on 850708-26. No violations or deviations noted. Major areas inspected: implementation of selected TMI action items. KANOW, L.R., YOUNG, T. Region 5, Office of Director. 85/08/06. 7pp. 32301:034-32301:040.
- 8508210081** Requests addl info re util 820701, 0901 & 841031 responses to NUREG-0737, Item II.D.1, "Performance Testing of Relief & Safety Valves." Info requested within 30 days. VARGA, S.A. Operating Reactors Branch 1. 85/08/13. STEWART, W.L. Virginia Power (Virginia Electric & Power Co.). 6pp. 32306:049-32306:054.
- 8508210089** Forwards Rev A to Clow Corp Rept 6-18-85, "Purge & Vent Valve Operability Qualification Analysis," per 850715 commitment & SER Confirmatory Issue 691. Valves meet criteria of NUREG-0800 & TMI Action Plan Item II.E.4.2. SPANGENBERG, G.F. Illinois Power Co. U-600221. 85/08/19. BUTLER, W.R. Licensing Branch 2. 2pp. 32297:007-32297:116.
- 8508210108** Forwards errata to SSER 6 (NUREG-0798, App R) re operation of facility. YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/16. JENS, W. Detroit Edison Co. 9pp. 32306:156-32306:166.
- 8508210241** Requests deferral of feedwater sparger replacement & nozzle cladding removal recommended by NUREG-0619, until NDE indicates that replacement necessary. No indications found. Concurrence within 45 days requested. CUTTER, A.B. Carolina Power & Light Co. NLS-85-283. 85/08/15. VASSALLO, D.B. Operating Reactors Branch 2. 2pp. 32297:321-32297:322.
- 8508210254** Responds to 850615 request for addl info re long-term automatic depressurization sys air supply makeup connection, per NUREG-0737, Item II.K.3.28. Access to air supply connection will be through Exterior Door 1A318. DALE, L.F. Mississippi Power & Light Co. AECM-85/0245. 85/08/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32297:314-32297:315.
- 8508210259** Generic Ltr 85-17 to all licensees of operating reactors, applicants for OLs & holders of CPs re availability of Suppls 2 & 3 to NUREG-0933, "Prioritization of Generic Safety Issues." Svc list encl. THOMPSON, H.L. Division of Licensing. 85/08/23. Consolidated Edison Co. of New York, Inc. 22pp. 32425:166-32425:189.
- 8508210269** Forwards "Millstone Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Alert & notification sys satisfies requirements of NUREG-0654. SPECK, S.W. Federal Emergency Management Agency. 85/08/15. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32299:275-32300:091.
- 8508210286** Confirms util participation in supporting 851008-10 visit by NRC to gather info in connection w/implementation & operation of SPDS, per Suppl 1 to NUREG-0737. SPDS review agenda & schedule encl. STOLZ, J.F. Operating Reactors Branch 4. 85/08/13. BECKHAM, J.T. Georgia Power Co. 5pp. 32306:324-32306:328.
- 8508210295** Forwards safety evaluation supporting util 841010, 850401, 26 & 0524 submittals re DCRDR & related function & task analyses, per requirements of Suppl 1 to NUREG-0737. Requirements of License Condition 2.c.(8), (1) satisfied. YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/16. KOESTER, G.L. Kansas Gas & Electric Co. 1p. 32306:354-32306:359.
- 8508210299** Safety evaluation supporting util DCRDR & implementation schedule for control room human factors improvements, per Suppl 1 to NUREG-0737. Requirement of License Condition 2.c.(8) satisfied.  
\* NRC - No Detailed Affiliation Given. 85/08/16. 5pp. 32306:355-32306:359.
- 8508210384** Forwards Vols 1 & 2 of draft NUREG/CR-2815, "Probabilistic Safety Analysis Procedure Guide," & proposed FR notice of availability of rept for public comments. THADANI, A.C. Reliability & Risk Assessment Branch. 85/08/16. COMBS, T.R. Correspondence & Records Branch. 575pp. 32336:034-32337:248.
- 8508210398** NUREG-0675 S32 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF DIABLO CANYON NUCLEAR POWER PLANT, UNITS 1 AND 2. Docket Nos. 50-275 And 50-323. (Pacific Gas and Electric Company)  
\* Division of Licensing. 85/08/31. 50pp. 32337:324-32338:014.
- 8508210406** NUREG-0989 S02 SAFETY EVALUATION REPORT RELATED TO THE OPERATION OF RIVER BEND STATION. Docket No. 50-458. (Gulf States Utilities Company, Cajun Electric Power Cooperative)  
\* Division of Licensing. 85/08/31. 247pp. 32338:015-32338:264.
- 8508210424** NUREG/CR-3885 V04 HIGH-TEMPERATURE GAS-COOLED REACTOR SAFETY STUDIES FOR THE DIVISION OF ACCIDENT EVALUATION. Quarterly Progress Report, October 1-December 31, 1984. BALL, S.J., CLEVELAND, J.C., HARRINGTON, R.M. Oak Ridge National Laboratory. FIN B-0122. ORNL/TM-9267/V4. 85/08/31. Division of Accident Evaluation. 24pp. 32334:209-32334:231.
- 8508210429** NUREG/CR-4119 INTEGRITY OF CONTAINMENT PENETRATIONS UNDER SEVERE ACCIDENT CONDITIONS FY84 ANNUAL REPORT. SUBRAMANIAN, C. Sandia National Laboratories. FIN A-1375. SAND85-0016. 85/08/31. Division of Engineering Technology. 37pp. 32334:167-32334:203.
- 8508210430** NUREG/CR-4287 ENVIRONMENTALLY ASSISTED CRACKING IN LIGHT WATER REACTORS. Annual Report, October 1983 - September 1984. SHACK, V.J., KASSNER, T.F., MAIYA, P.S. Argonne National Laboratory. FIN A-2212. ANL-85-33. 85/08/31. Division of Engineering Technology. 149pp. 32338:265-32339:049.
- 8508210437** NUREG/CR-4122 A FORTRAN 77 PROGRAM AND USER'S GUIDE FOR THE CALCULATION OF PARTIAL CORRELATION AND STANDARDIZED REGRESSION COEFFICIENTS. IMAN, R.L., SHORTECARRIER, JOHNSON, J.D. Sandia National Laboratories. FIN A-1339. SAND85-0044. 85/08/31. Division of Risk Analysis & Operations (post 840429). 54pp. 32333:270-32333:322.
- 8508210443** NUREG-1144 NUCLEAR PLANT AGING RESEARCH (NPAR) PROGRAM PLAN. MORRIS, B.M., VORA, J.P. Division of Engineering Technology. 85/07/31. 48pp. 32337:277-32337:323.
- 8508220015** Summary of ACRS Subcommittee on Human Factors 850404 meeting in Washington, DC to discuss repts, including NUREG/CR-3215 & NUREG/CR-3737 & J MacEvoy work on nuclear power plant safety measurement & evaluation program. List of attendees encl.  
\* ACRS - Advisory Committee on Reactor Safeguards. 85/05/03. ACRS - Advisory Committee on Reactor Safeguards. 21pp. 32344:334-32344:353.
- 8508220035** Draft "Containment Event Analysis & Estimation of Source Term Frequencies." BENJAMIN, A.S., BEHR, V.L., DINGMAN, S.E. Sandia National Laboratories. 85/03/22. NRC - No Detailed Affiliation Given. 106pp. 32344:225-32344:331.
- 8508220046** SAND84-1258C Speech entitled, "Combustion-Induced Loads in Large-Dry PWR Containments," presented at Second Workshop on Containment Integrity. HASKIN, F.E., BEHR, V.L. Sandia National Laboratories. SMITH, L.N. Science Applications International Corp. (formerly Science Applications, Inc.). 85/03/22. 202pp. 32344:023-32344:224.
- 8508220097** Forwards prioritization evaluation for resolution of Generic Issue 99, "RCS/RHR Suction Line Interlocks on PWRs," per NRR Ofc Ltr 40. End evaluation will be incorporated into NUREG-0933, "Prioritization of Generic Safety Issues." DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/13. BERNERO, R.M. Division of Systems Integration (post 811005). 17pp. 32342:336-32342:352.

## 460 NONDOCKETED ITEMS

8508220145 Forwards "Info Data Package to Support NRC Caseload Forecast, 850904-06," in response to agenda forwarded by NRC 850524 memo re NRC Caseload Forecast Panel site visit.  
THOMAS, G.S. Public Service Co. of New Hampshire. SBN-859. 85/08/19. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32324:001-32324:152.

-8508220149 "Info Data Package to Support NRC Caseload Forecast, 850904-06."  
\* Public Service Co. of New Hampshire. 85/08/19. 150pp. 32324:003-32324:152.

8508220183 Forwards summary of chlorine transport analysis demonstrating that control room operators have at least 2 minutes to respond to chlorine leak alarm, per NUREG-0737, Item III.D.3.4.  
WILSON, R.F. General Public Utilities Corp. - GPU Service Corp. RFW-0589. 85/08/16. ZWOLINSKI, J.A. Operating Reactors Branch 5. 7pp. 32324:155-32324:161.

8508220185 Requests review of utility containment water level (0-100 ft) monitors for accident monitoring instrumentation. Response to Generic Ltr 83-36, "NUREG-0737 Tech Specs," will be revised accordingly.  
MCGAUGHY, R.W. Iowa Electric Light & Power Co. NG-85-3680. 85/08/15. DENTON, H. Office of Nuclear Reactor Regulation, Director. 4pp. 32324:162-32324:165.

8508220204 Comments on NUREG-0844, "Steam Generator Tube Integrity." NRC recommendations should be subject to evaluation per backfit rule 10CFR50.109. Distinction should be made between plants designed & constructed w/o OLS & plants not designed.  
SØRENSEN, G.C. Washington Public Power Supply System. GO3-85-454. 85/08/14. EISENHUT, D.G. Division of Licensing. 4pp. 32325:174-32325:177.

8508220206 Forwards proprietary "Instrumentation Characteristics Review Program," per Suppl 1 to NUREG-0737 re CRDR. Encl withheld (ref 10CFR2.790).  
OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. A02959. 85/08/13. YOUNGBLOOD, B.J. Licensing Branch 1. 7pp. 32325:028-32325:034.

8508220290 NUREG/CR-4331 SIMPLIFIED SEISMIC PROBABILISTIC RISK ASSESSMENT: PROCEDURES AND LIMITATIONS.  
SHIEH, L.C., JOHNSON, J.J., WELLS, J.E. Lawrence Livermore National Laboratory. FIN A-0126. UCID-20468. 85/08/31. Division of Engineering Technology. 198pp. 32345:320-32346:153.

8508220318 NUREG/CR-3091 V06 REVIEW OF WASTE PACKAGE VERIFICATION TESTS, Semiannual Report Covering The Period October 1984 - March 1985.  
SOC, P. Brookhaven National Laboratory. FIN A-3167. BNL-NUREG-51630. 85/07/31. Division of Waste Management. 171pp. 32346:154-32346:323.

8508220412 Further response to FOIA request for five categories of documents & info re NUREG/CR-3597, SAND 84-0938 RV, NUREG/CR-3418, SAND 83-167 RV & Board Notification 84-032. Forwards App G documents. Documents also available in PDR.  
FELTON, J.M. Division of Rules and Records. 85/08/20. CURRAN, D. Harmon, Weiss & Jordan. 2pp. 32339:277-32339:295.

8508220438 Further response to FOIA request for records re probabilities, consequences, impacts & magnitudes of in-vessel/ex-vessel steam explosions occurring during core meltdown in LWRs. Forwards App B documents. Documents also in PDR.  
FELTON, J.M. Division of Rules and Records. 85/08/09. SHOLLY, S.C. Union of Concerned Scientists. 2pp. 32339:338-32340:006.

-8503140021 Forwards final draft NUREG-1116, "Review of Current Understanding of Potential for Containment Failure Arising From In-Vessel Steam Explosion." Alpha-mo failure determined to be of low conditional probability.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/03/07. PALLADINO Commissioners. 3pp. 32339:340-32339:342.

-8506250499 "Review of Current Understanding of Potential for Containment Failure From In-Vessel Steam Explosions."  
GINSBERG, T., CARRADINI, T., ALLEN, C. Steam Explosion Review Group. 85/05/31. 7pp. 32339:354-32339:360.

8508220450 Notifies that State of MD & local emergency plans adequate. FEMA verification of public alerting & notification sys conditional on FEMA verification of sys per NUREG-0654/FEMA-REP-1, Rev 1, App 3 & FEMA-43.  
SPECK, S.W. Federal Emergency Management Agency. 85/08/08. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 32356:329-32356:330.

8508230032 Notifies that State of MN & local emergency plans adequate. FEMA verification of public alerting & notification sys conditional on FEMA verification of sys per NUREG-0654/FEMA-REP-1, Rev 1, App 3 & FEMA-43.  
SPECK, S.W. Federal Emergency Management Agency. 85/08/13. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32356:298-32356:298.

8508230193 Addresses requirements discussed in NUREG-0619, "BWR Feedwater Nozzle & CRD Return Line Nozzle Cracking" & 810220 Generic Ltr 81-11. Encl analyses withheld (ref 10CFR2.790).  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). GL-81-11. 85/08/20. VASSALLO, D.B. Operating Reactors Branch 2. 4pp. 32354:318-32354:321.

8508230245 Forwards FEMA 850709 ltr approving State of MO emergency response plan & local plans. Public alert sys must be verified per NUREG-0654/FEMA-REP-1 (Rev 1), App 3 for complete approval.  
SHAFFER, W.D. Region 3, Office of Director. 85/08/14. SCHNELL, D.F. Union Electric Co. 2pp. 32356:282-32356:284.

8508230315 Informs that offsite dose calculation manual, Rev 11, uses methods consistent w/methodology & guidelines in NUREG-0133 & acceptable & in compliance w/ Tech Spec 6.14.1.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/20. FARRAR, D.L. Commonwealth Edison Co. 2pp. 32358:099-32358:100.

8508230317 Forwards safety evaluation re post-accident sampling sys per NUREG-0737, Item II.B.3. All criteria met, item complete & sys acceptable.  
BUTCHER, E.J. Operating Reactors Branch 3. 85/08/12. RANDAZZA, J.B. Maine Yankee Atomic Power Co. 6pp. 32358:093-32358:098.

8508230324 NUREG/CR-4125 V01 GUIDELINES AND WORKBOOK FOR ASSESSMENT OF ORGANIZATION AND ADMINISTRATION OF UTILITIES SEEKING OPERATING LICENSE FOR A NUCLEAR POWER PLANT. Volume 1: Guidelines For Utility Organization And Administration Plan.  
THURBER, J.A., OLSON, J., OSBORN, R.N. Battelle Human Affairs Research Centers. FIN B-2360. PNL-5374. 85/08/31. Division of Human Factors Safety. 41pp. 32358:304-32358:343.

8508260008 NUREG/CR-4125 V02 GUIDELINES AND WORKBOOK FOR ASSESSMENT OF ORGANIZATION AND ADMINISTRATION OF UTILITIES SEEKING OPERATING LICENSE FOR A NUCLEAR POWER PLANT. Volume 2: Workbook For Assessment Of Organization And Administration.  
THURBER, J.A., OLSON, J., OSBORN, R.N. Battelle Human Affairs Research Centers. FIN B-2360. PNL-5374. 85/08/31. Division of Human Factors Safety. 92pp. 32363:272-32363:357.

8508260079 Forwards responses to NRC 841109 SPDS Questions 420.01, 620.01-620.03 & 640.01-640.03 re isolation devices, human factors engineering & procedures & sys review.  
AINGER, K.A. Commonwealth Edison Co. 0516K. 85/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 14pp. 32360:080-32360:093.

8508260082 Advises that pneumatic supply sys mod identified as open item in NUREG/CR-3794, "Closeout of IE Bulletin 80-25: Operating Problems W/Target Rock Safety Relief Valves at BWRs," completed during 1981 refueling outage.  
BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). IE-80-25. 85/06/18. MURLEY, T.E. Region 1, Office of Director. 2pp. 32361:016-32361:017.

8508260140 Informs of completion of analysis of prompt alert & notification sys. Sys satisfies requirements of NUREG-0654/FEMA-REP-1, Rev 1 & FEMA-43 & adequate to promptly alert & notify public in event of radiological emergency.  
SPECK, S.W. Federal Emergency Management Agency. 85/08/16. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32360:357-32360:357.

8508260154 Advises that facility emergency preparedness public info brochure meets criteria of NUREG-0654/Rev 1 to FEMA-REP-1.  
KRIMM, R.W. Federal Emergency Management Agency. 85/08/14. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32361:251-32361:251.

8508260185 Accepts until 840325 revised response to NRC Question Q630.12 re update to Section 13.1.2.5 of SER (NUREG-0887) concerning staffing qualifications & training of fire brigade personnel. Response meets requirements of SRP (NUREG-0800).  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/20. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32363:359-32363:360.

8508260257 Ack receipt of 850722 recommendations identifying areas where new source term research would result in mat changes in NRC current requirements, based on "For Comment" issue of NUREG-0956. Meeting suggested w/ T Speis in Oct 1985.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/20. EDELMAN, M.R. Atomic Industrial Forum. 4pp. 32368:353-32368:356.

8508260292 Forwards order confirming commitments to implement post-TMI related item in Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability," per Generic Ltr 82-33.  
BUTCHER, E.J. Operating Reactors Branch 3. GL-82-33. 85/08/02. LEE, O.R. Public Service Co. of Colorado. 2pp. 32368:330-32368:336.

-8508260294 Order modifying License DPR-34, to confirm licensee commitments on post-TMI related issues, per Suppl 1 to NUREG-0737 & Generic Ltr 82-33.  
THOMPSON, H.L. Division of Licensing. GL-82-33. 85/08/02. 5pp. 32368:332-32368:336.

8508260300 NUREG-0750 V21 N05 NUCLEAR REGULATORY COMMISSION IS-SUANCES FOR MAY 1985. Pages 1, 043-1, 567.  
\* Division of Technical Information & Document Control. 85/07/31. 524pp. 32370:304-32372:111.

8508260301 NUREG/CR-4334 AN APPROACH TO THE QUANTIFICATION OF SEISMIC MARGINS IN NUCLEAR POWER PLANTS.  
BUDNITZ, R.J., AMICO, P.J., CORNELL, C.A. Lawrence Livermore National Laboratory. FIN A-0398. UCID-20444. 85/08/31. Division of Engineering Technology. 307pp. 32369:001-32369:307.

8508260304 NUREG/CR-3710 LABORATORY STUDIES OF A BREACHED NUCLEAR WASTE REPOSITORY IN BASALT.  
SEITZ, M.G., BOWERS, D.L., GERDING, T.J. Argonne National Laboratory. FIN A-2230. ANL-84-18. 85/08/31. Division of Radiation Programs & Earth Sciences (post 840429). 150pp. 32368:071-32368:218.

8508260307 NUREG/CR-4006 CLOSEOUT OF IE BULLETIN 81-01: SURVEILLANCE OF MECHANICAL SNUBBERS.  
FOLEY, W.J., DEAN, R.S., HENNICK, A. Parameter, Inc. FIN B-1302. IE-145. 85/08/31. Division of Emergency Preparedness & Engineering Response (Post 830103). 82pp. 32368:219-32368:285.

8508270096 Discusses Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." Inclusion of emergency contingency action guidelines in procedure generation package unnecessary. Util meets NUREG requirements.  
DOMER, J.A. Tennessee Valley Authority. 85/08/21. ADENSAM, E. Licensing Branch 4. 5pp. 32379:001-32379:005.

8508270101 Forwards fee for review of 850712 application for scheduler exemption from NUREG-0737 for submittal of updated FSAR, per 850806 request.  
TAYLOR, J.W. Dairyland Power Cooperative. LAC-11080. 85/08/19. DIGGS, R.M. License Fee Management Branch. 1p. 32378:334-32378:334.

8508270122 Responds to confirmatory issues listed in 850703 SER for NUREG-0737, Item II.K.3.30 re small break LOCA methods. Util commits to participate in B&W comparison between CRAFT2 & RELAP5/MOD2.  
ENOS, J.T. Arkansas Power & Light Co. 1CAN088505. 85/08/20. STOLZ, J.F. Operating Reactors Branch 4. 2pp. 32378:272-32378:273.



- 8508270127** Forwards updated copy of 820630 const status rept (NUREG-0030) for 850630, as requested by NRC 811030 ltr. Plant 94.9% complete. Leak detection sys 52 days behind. Fuel load schedule data continues to be 860103.  
HALL, D.P. Illinois Power Co. U-600235. 85/08/23. HARTFIELD, R.A. Office of Resource Management, Director. 10pp. 32378:013-32378:022.
- 8508270149** Notices of delays in procurement & changes in design of shield bldg stack radiation monitors. Unit 2 monitors will not be installed until 850930. Equipment required to complete installation currently scheduled to arrive onsite 850920.  
DOMER, J.A. Tennessee Valley Authority. 85/08/22. ADENSAM, E. Licensing Branch 4. 1p. 32378:270-32378:270.
- 8508272022** Forwards Resident Safety Insp Repts 50-272/85-15 & 50-311/85-17 on 850701-31 & notice of violation.  
COLLINS, S.J. Region 1, Office of Director. 85/08/22. MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 2pp. 32378:231-32378:248.
- 8508272028** Insp Repts 50-272/85-15 & 50-311/85-17 on 850701-31. Violation noted: Chemistry Instruction CH-3.5.012, "Gas Decay Tanks - Sampling," inadequately maintained on 850412 when on-the-spot change 1 made to instruction.  
LIMROTH, D.F. Region 1, Office of Director. GL-83-37. 85/08/20. 14pp. 32378:235-32378:248.
- 8508272076** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6).  
FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.
- 8508280044** Notices of 840111 meeting in Shiller Park, IL to discuss scheduling problems re exam process & examiner stds. (NUREG-1021). Attendee names & add discussion subjs should be submitted by 831219. Preliminary agenda encl.  
SPESARD, R.L. Division of Emergency Preparedness & Operational Support. 83/12/09. RAMPY, L.W. Dow Chemical Co. 2pp. 32426:184-32426:185.
- 8508270346** NUREG-1149 TECHNICAL SPECIFICATIONS FOR LIMERICK GENERATING STATION, UNIT 1. Docket No. 50-352. (Philadelphia Electric Company)  
MARTIN, R.E. Office of Nuclear Reactor Regulation, Director. 85/06/30. 500pp. 32380:272-32382:060.
- 8508280238** Forwards Safety Insp Rept 50-483/85-17 on 850716-31 & notice of violation.  
SHAFFER, W.D. Region 3, Office of Director. 85/08/21. SCHNELL, D.F. Union Electric Co. 2pp. 32384:062-32384:078.
- 8508280243** Insp Rept 50-483/85-17 on 850716-31. Violations noted: failure to leak test sealed sources & failure to follow radiation protection procedures.  
LOVENDALE, P.C., GILL, C.F., GREGER, L.R. Region 3, Office of Director. IEB-78-08. 85/08/21. 13pp. 32384:066-32384:078.
- 8508280242** Forwards Vols 1 & 2 of Rev 3 to CEN-152, "C-E Emergency Procedure Guidelines." Rev 3 closes NUREG-0737, item I.C.1. Informal review process per 850225 ltr working effectively.  
WELLS, R.W. C-E Operating Plants Owners Group. WELLS, R.W. Northeast Utilities. RWW-85-40. 85/07/01. THOMPSON, H.L. Division of Licensing. 2pp. 32393:331-32396:113.
- 8508280251** Forwards response to 850617 request for addl info re item II.D.1 of NUREG-0737 concerning performance testing of relief & safety valves. Functional Spec CD-S-10, "Pressurizer Overpressure Protection Sys" & related repts also encl.  
MCNEILL, C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/19. VARGA, S.A. Operating Reactors Branch 1. 9pp. 32389:191-32390:077.
- 8508280259** Forwards "Revised PSAR, SPDS," superseding info submitted on 840731, per NRC 850509 request for addl info re electrical isolation of proposed SPDS. Design based on Suppl 1 to NUREG-0737 & NUREG-0800.  
VANDEWALLE, D.J. Consumers Power Co. 85/08/21. Office of Nuclear Reactor Regulation, Director. 2pp. 32384:079-32384:136.
- 8508280261** Forwards revised application for amend to License DPR-16, consisting of Tech Spec Change Request 129 to add clarity & bring Tech Specs into agreement w/ NUREG-0123.  
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/08/23. Office of Nuclear Reactor Regulation, Director. 1p. 32396:116-32396:128.
- 8508280284** Revised application for amend to License DPR-16, consisting of Tech Spec Change Request 129 to add clarity & bring Tech Specs into agreement w/ NUREG-0123.  
FIEDLER, P.B. General Public Utilities Corp. - GPU Service Corp. 85/08/23. 3pp. 32396:117-32396:119.
- 8508280285** Proposed Tech Specs, adding clarity & bringing Tech Specs into agreement w/ NUREG-0123.  
\* General Public Utilities Corp. - GPU Service Corp. 85/08/23. 9pp. 32396:120-32396:128.
- 8508280374** Forwards evaluation denying 850506 request for permanent exemption from installation of reactor vessel level instrumentation. Upper head monitor necessary to conform to NUREG-0737, item II.F.2.  
THOMPSON, H.L. Division of Licensing. 85/08/20. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 9pp. 32398:267-32398:279.
- 8508280400** Forwards "In-Progress Audit of DCRDR for San Onofre Nuclear Generating Station, Units 2 & 3." Final NRC review will be completed upon receipt of util supplemental summary rept, scheduled for 851031.  
KNIGHTON, G. Licensing Branch 3. 85/08/07. BASKIN, K. Southern California Edison Co. HOLCOMBE, J.C. San Diego Gas & Electric Co. 2pp. 32398:193-32398:230.
- 8508070714** "In-Progress Audit of DCRDR for San Onofre Nuclear Generating Station, Units 2 & 3."  
\* Science Applications International Corp. (formerly Science Applications, Inc.). NRC-03-82-096. 85/07/25. NRC - No Detailed Affiliation Given. 36pp. 32398:195-32398:230.
- 8508290102** Forwards draft Vol II to NUREG/CR-3572, "Determination of Metabolic Data Appropriate for High Level Waste Dosimetry: Gastrointestinal Absorption," for review & approval.  
ECKERMAN, K.F. Oak Ridge National Laboratory. FIN B-0289. 2290. 85/08/15. FEHRINGER, D.J. Division of Waste Management. 71pp. 32409:011-32409:082.
- 8508290109** Forwards Emergency Response Facility Appraisal Rept 50-275/85-24 on 850603-07. No violations or deficiencies noted.  
SCARANO, R.A. Region 5, Office of Director. 85/08/14. SHIFFER, J.D. Pacific Gas & Electric Co. 2pp. 32408:137-32408:170.
- 8508290113** Insp Rept 50-275/85-24 on 850603-07. No violations or deficiencies noted. Major areas inspected: emergency response facilities compliance w/ Suppl 1 to NUREG-0737, including technical support ctr & operational support ctr.  
FISH, R.F., TEMPLE, G.M., PRENDERGAST, K. Region 5, Office of Director. 85/08/14. 32pp. 32408:139-32408:170.
- 8508290164** Forwards response to Generic Ltr 85-12 re implementation of TMI Action Item II.K.3.5, "Automatic Trip of Reactor Coolant Pumps." No water svcs lost due to Phase A containment isolation.  
TUCKER, H.B. Duke Power Co. GL-85-12. 85/08/22. THOMPSON, H.L. Division of Licensing. 9pp. 32403:119-32403:127.
- 8508290179** Forwards Safety Insp Rept 50-354/85-34 on 850708-11. No violation noted.  
EBNETER, S.D. Region 1, Office of Director. 85/08/23. MARTIN, T.J. Public Service Electric & Gas Co. of New Jersey. 2pp. 32404:350-32404:358.
- 8508290185** Insp Rept 50-354/85-34 on 850708-11. No violation or deviation noted. Major areas inspected: safety-related electrical sys & equipment & verification of compliance w/ SER (NUREG-1048) commitments.  
WOODARD, C.H., ANDERSON, C.J. Region 1, Office of Director. 85/08/20. 7pp. 32404:352-32404:358.
- 8508290189** Forwards Insp Repts 50-250/85-22 & 50-251/85-22 on 850603-07 & 24-28 & notice of violation. Attention invited to unresolved items identified in rept.  
WALKER, R.D. Region 2, Office of Director. 85/08/09. WILLIAMS, J.W. Florida Power & Light Co. 2pp. 32408:013-32408:044.
- 8508290279** Insp Repts 50-250/85-22 & 50-251/85-22 on 850603-07 & 24-28. Violation noted: failure to establish & implement written procedures to control safety-related activities.  
STADLER, S.D., FALCONER, D.P., CHRISTENSEN, H. Region 2, Office of Director. 50-251/85-22. 85/08/07. 28pp. 32408:017-32408:044.
- 8508290511** Forwards License NPF-43, FR notice of issuance, unexecuted Amend 27 to Indemnity Agreement B-20 & Tech Specs (NUREG-1141). License authorizes operation of facility at reactor core power levels up to 3,292 MWt.  
THOMPSON, H.L. Division of Licensing. 85/07/15. JENS, W. Detroit Edison Co. 2pp. 32412:209-32414:010.
- 8508290520** Forwards safety evaluation re DCRDR & related function & task analysis. Implementation schedule for control room human factors improvements per Suppl 1 to NUREG-0737 acceptable.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/27. SCHNELL, D.F. Union Electric Co. 3pp. 32414:013-32414:017.
- 8508290526** NUREG/CR-3736 FIELD AND THEORETICAL INVESTIGATIONS OF FRACTURED CRYSTALLINE ROCK NEAR ORACLE, ARIZONA.  
JONES, J.W., SIMPSON, E.S., NEUMAN, S.P. Arizona, Univ. of, Tucson, AZ. FIN B-5753. 85/08/31. Division of Radiation Programs & Earth Sciences (post 840429). 115pp. 32410:254-32411:008.
- 8508290532** NUREG/CR-4339 A REVIEW OF RECENT RESEARCH ON THE SEISMO-TECTONICS OF THE SOUTHEASTERN SEABOARD AND AN EVALUATION OF HYPOTHESES ON THE SOURCE OF THE 1886 CHARLESTON, SOUTH CAROLINA EARTHQUAKE.  
DEWEY, J.W. Interior, Dept. of, Geological Survey. FIN B-5535. 85/08/31. Earth Sciences Branch (post 840429). 45pp. 32410:197-32410:253.
- 8508300016** Advises that final summary re DCRDR will be submitted in Sept 1985, per Section 18 of SSER 1 (NUREG-1038). Small number of DCRDR tasks dependent on completion of control room const will not be completed by Sept.  
ZIMMERMAN, S.R. Carolina Power & Light Co. NLS-85-287. 85/08/26. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32420:006-32420:006.
- 8508300270** Forwards Rev 3 to updated FSAR. Rev updates info for Nov 1983 - Dec 1984, summarizes 10CFR50.59(a) changes & provides revs to licensed operator training & qualification programs per Generic Ltr 84-17 & NUREG-0737.  
MUSOLF, D. Northern States Power Co. GL-84-17. 85/08/28. Office of Nuclear Reactor Regulation, Director. 24pp. 32420:060-32422:058.
- 8508300314** Forwards safety evaluation accepting either option submitted on 850531 re mods to reactor vessel water level instrumentation, per Generic Ltr 84-23. Implementation date also acceptable. Review of NUREG-0737, item II.F.2, completed.  
VASSALLO, D.B. Operating Reactors Branch 2. GL-84-23. 85/08/21. PILANT, J.M. Nebraska Public Power District. 5pp. 32432:001-32432:005.
- 8508300321** Forwards safety evaluation granting 850528 relief request from previous commitment to provide automatic suction switchover capability for RCIC sys, per NUREG-0737, item II.K.3.2.2. Manual switchover acceptable.  
VASSALLO, D.B. Operating Reactors Branch 2. 85/08/20. HARRINGTON, W.D. Boston Edison Co. 6pp. 32431:356-32431:361.
- 8508300340** Forwards G Arlotto memo & Draft 3 to proposed Rev 1 to Reg Guide 1.82, Task MS 203-4, "Sump Design & Water Sources for Emergency Core Cooling." Meeting will be held in Aug to discuss guides.  
CAMPBELL, W.E. Division of Engineering Technology. 85/08/08. PADMANABHAN, M. Alden Research Laboratory. 4pp. 32432:009-32432:321.
- 8508300347** Forwards Draft 3 to proposed Rev 1 to Reg Guide 1.82, "Water Sources for Long-Term Recirculation Following LOCA." NUREG-0897, Rev 1B re containment emergency sump performance & NUREG-0899, Rev 1B w/o encls.  
ARLOTTO, G.A. Division of Engineering Technology. 85/08/08. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 275pp. 32432:047-32432:321.
- 8508300425** "Presentations of NRC/IDCOR Meeting on Containment Loads & Fission Product Behavior," presented at NRC/IDCOR Meeting on Integrated Analysis of Severe Accident Containment Loads. 840515-17.  
LYONS, W.G. NRC - No Detailed Affiliation Given. 84/05/15. 429pp. 32438:268-32439:336.



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8508300541 Summary of ACRS Class 9 Accident Subcommittee 850801-02 meeting in Washington, DC re NUREG-0950, NUREG-0956 & NUREG-1150. CATTON, I. Affiliation Not Assigned. CATTON, I. ACRS - Advisory Committee on Reactor Safeguards. 85/08/05. SAVIOR, R. Affiliation Not Assigned. 3pp. 32448:113-32449:115.

8508300548 Forwards revised comments on 850801 presentation re NUREG-0956. Pool temp 4-8 times as important as gas velocity in determining rate of aerosol generation & fission product release, per end calculations. IDCOR comments pending. CORRADINI, M. Wisconsin, Univ. of, Madison, WI. 85/08/14. KERR, W. Wisconsin, Univ. of, Madison, WI. 10pp. 32448:147-32448:156.

### ORG CORRESPONDENCE WITH OTHER ORGANIZATIONS

8507180445 IE Info Notice 85-061, "Misadministrations to Patients Undergoing Thyroid Scans." Svc list encl. PARTLOW, J.G. Division of Inspection Programs (Post 850212). 85/07/22. Commonwealth Edison Co. 67pp. 32016:247-32016:313.

8507220280 IE Info Notice 85-062, "Backup Telephone Numbers to NRC Operations Ctr." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/23. Commonwealth Edison Co. 136pp. 68034:028-68034:031.

8507230389 IE Info Notice 85-063, "Potential for Common-Mode Failure of Standby Gas Treatment Sys on Loss of Offsite Power." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/25. Consolidated Edison Co. of New York, Inc. 123pp. 31903:323-31904:082.

8507240242 IE Info Notice 85-064, "BBG Brown Boveri Low Voltage K-Line Circuit Breakers W/Deficient Overcurrent Trip Devices Models OD-4 & 5." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/26. Commonwealth Edison Co. 124pp. 32016:111-32016:248.

8507290456 IE Info Notice 85-065, "Crack Growth in Steam Generator Girth Welds." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/07/31. Commonwealth Edison Co. 135pp. 31960:001-31960:137.

8508010031 Request for OMB review & supporting statement re preparation of LER forms. Estimated respondent burden is 118,000 h. NORRY, P.G. Office of Administration. OMB 3150-0104. 85/07/23. 12pp. 31939:099-31939:110.

8508010217 Forwards State of PA Emergency Mgt Agency 850621 request for exemption from 851120 annual radiological emergency preparedness exercise for Lancaster County & FEMA 850628 memo agreeing w/request, per 10CFR50, App E. KRIMM, R.W. Federal Emergency Management Agency. 85/07/24. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 31900:200-31900:202.

8508010379 Discusses FEMA 850701 determination that facility alert & notification systems guidance of Rev 1 to NUREG-0654/FEMA-REP-1 & FEMA-43 & that says adequate to notify public in event of radiological emergency. SHAFER, W.D. Region 3, Office of Director. 85/07/26. REED, C. Commonwealth Edison Co. 2pp. 31898:024-31898:123.

8508010683 Forwards request for OMB review & supporting statement re periodic surveys associated w/state agreements programs. NORRY, P.G. Office of Administration. 85/07/22. MCRAE, J.B. Office of Management & Budget. 1p. 31921:111-31921:124.

8508010714 Request for OMB review & supporting statement re periodic surveys associated w/state agreements programs. Estimated respondent burden is 10,000 h. NORRY, P.G. Office of Administration. OMB 3150/0029. 85/07/22. 13pp. 31921:112-31921:124.

8508010772 Forwards "Radiologic & Engineering Assessment for GJ-12294-RM." in Grand Junction, CO for review. TUCKER, M.K. Energy, Dept. of. 85/07/12. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 31920:043-31920:125.

8508020410 Forwards "Post-Exercise Assessment, 850423 Remedial Exercise of Radiological Emergency Response Plans of State of NJ, Salem County & Six Localities for PSE&G Salem Nuclear Generating Station," resolving four Category A deficiencies. KRIMM, R.W. Federal Emergency Management Agency. 85/07/31. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 6pp. 31917:003-31917:096.

8508020416 "Post-Exercise Assessment, 850423 Remedial Exercise of Radiological Emergency Response Plans of State of NJ, Salem County & Six Localities for PSE&G Salem Nuclear Generating Station." PETRONE, F.P. Federal Emergency Management Agency. 85/06/19. 87pp. 31917:009-31917:096.

8508050449 IE Info Notice 85-066, "Discrepancies Between As-Built Const Drawings & Equipment Installations." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. Commonwealth Edison Co. 137pp. 32157:094-32157:229.

8508050453 IE Info Notice 85-067, "Valve-Shaft-To-Actuator Key May Fall Out of Place When Mounted Below Horizontal Axis." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/08. Commonwealth Edison Co. 141pp. 32157:230-32158:008.

8508060006 Forwards FEMA rept evaluating remedial drill conducted in State of IA to address offsite Category A deficiency identified during 841024 emergency preparedness exercise. W/o encl. JOHNSON, E.H. Region 4, Office of Director. 85/08/01. ANDREWS, R.L. Omaha Public Power District. 2pp. 31978:051-31978:052.

8508060240 Forwards FEMA offsite exercise rept resulting from 850424-25 full-scale exercise. Continued coordination w/State of AR to correct deficiencies requested. JOHNSON, E.H. Region 4, Office of Director. 85/08/02. GRIFFIN, J.M. Arkansas Power & Light Co. 1p. 31975:271-31978:009.

8508060310 Ack receipt of 850709 request for assistance in obtaining space & equipment for FEMA emergency response team members at plant site. NRC will meet w/ plant representatives in Sept to discuss site-specific provisions & FEMA request. MARTIN, R.D. Region 4, Office of Director. AI 85-395. 85/08/01. STEPHENS, J.D. Federal Emergency Management Agency. 1p. 31974:168-31974:169.

8508060318 Requests space & ofc equipment for five FEMA emergency response team members at emergency operations facility & two team members at news ctr. STEPHENS, J.D. Federal Emergency Management Agency. EM-NP. 85/07/09. MARTIN, R.B., BAIRD, J.B. Region 4, Office of Director. 1p. 31974:169-31974:169.

8508070607 IE Info Notice 85-042, Rev 1, "Loose Phosphor in Panasonic 800 Series Badge TLD Elements." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/12. Commonwealth Edison Co. 68pp. 32190:190-32190:256.

8508080147 Partial response to FOIA request for documents re Army Corps of Engineers & NRC analyses of potential for debris dam blocking natural outlet of Spirit Lake to rupture. Apps A & B documents available in PDR. FELTON, J.M. Division of Rules and Records. 85/06/18. BELL, N. Nuclear Information & Resource Service. 7pp. 32075:234-32076:351.

8508080396 Forwards USGS rept entitled, "Impact of Outburst of Spirit Lake on Columbia River." Rept substantiates info provided earlier. STEELE, C.L. Federal Emergency Management Agency. 84/10/04. TRAMMELL, C. NRC - No Detailed Affiliation Given. 77pp. 32076:215-32076:291.

8508080582 Comments on Task Force on Computer Software rept. Similar comments submitted by B Altman at Williamsburg meeting. Development of implementation-level guidance document by consensus-stds-writing body recommended. MILHOAN, J.L. Quality Assurance Branch. 85/08/01. KREH, E.J. American Society of Mechanical Engineers. 2pp. 32071:351-32071:352.

8508090015 Supports Pennsylvania Emergency Mgt Agency request to exempt Chester County from full participation in joint exercises involving Peach Bottom, providing county participates in Limerick exercise. KRIMM, R.W. Federal Emergency Management Agency. 85/08/06. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32067:006-32067:007.

8508090028 Advises that evaluation field notes of const project considered public info. COLVIN, J.F. Institute of Nuclear Power Operations. 85/07/30. SNIJEZEK, J.H. Regional Operations & Generic Requirements. 2pp. 32112:361-32112:361.

8508090280 Forwards evaluation of State of IL & Grundy, Kendall & Will Counties joint offsite radiological emergency preparedness plan exercise. Deficiencies noted did not detract from overall demonstrated capability to protect public. KRIMM, R.W. Federal Emergency Management Agency. 85/08/06. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32067:008-32067:063.

8508090287 Evaluation of State of IL & Grundy, Kendall & Will Counties joint offsite radiological emergency preparedness plan exercise. \* Federal Emergency Management Agency. 85/06/24. 55pp. 32067:009-32067:063.

8508120479 Forwards INPO const project evaluation rept. Suggested areas of improvement addressed. Add measures to meet INPO objectives will be addressed by 860131. One deficiency identified. W/Certificate of Svc. Related correspondence. AXELRAD, M. Newman & Holtzinger. #385 171. OL. 85/08/06. BECHHOEFER, C., LAMB, J.C., SHON, F.J. Atomic Safety and Licensing Board Panel. 55pp. 32096:021-32096:075.

8508120603 IE Info Notice 85-068, "Diesel Generator Failure at Calvert Cliffs Nuclear Station, Unit 1." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/14. Consolidated Edison Co. of New York, Inc. 138pp. 32265:023-32265:158.

8508130062 Submits altered FEMA position re alert notification sys (ANS). Changes involve requirement for util-conducted telephone survey of public in conjunction w/ annual test of ANS. FISH, R.F. Region 5, Office of Director. 85/08/07. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32133:060-32133:061.

8508130106 Requests info re Federal Response Ctr locations to assist in revising Region I incident response plan. List of Federal Response Ctr locations proposed by FEMA Region III for nuclear power stations identified in encl requested. MURLEY, T.E. Region 1, Office of Director. 85/08/07. GIORDANO, P. Federal Emergency Management Agency. 3pp. 32139:218-32139:218.

8508130160 IE Info Notice 85-069, "Recent Felony Conviction for Cheating on Reactor Operator Requalification Tests." Svc list encl. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/15. Consolidated Edison Co. of New York, Inc. 135pp. 32250:001-32250:023.

8508130312 Requests federal emergency response ctr locations proposed by FEMA Region II for nuclear power stations on encl list. Initial contact message that will be used to notify region upon activation of incident response ctr encl. MURLEY, T.E. Region 1, Office of Director. 85/08/07. PETRONE, F.D. Federal Emergency Management Agency. 3pp. 32133:263-32133:265.

8508130392 Notifies of change in FEMA position re prompt public notification sys required per Section IV.D.3 of 10CFR50, App E. Annual surveys following initial approval unnecessary if sys properly maintained. FISH, R.F. Region 5, Office of Director. 85/08/07. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 2pp. 32138:295-32138:296.

8508130399 Requests info re federal response ctr locations for incorporation into Region I incident response plan. FEMA Region I will be informed by phone upon activation of incident response ctr. MURLEY, T.E. Region 1, Office of Director. 85/08/07. VICKERS, H.G. Federal Emergency Management Agency. 3pp. 32138:357-32138:359.

- 8508130561 IE Info Notice 85-070, "Teletherapy Unit Full Calibr & Qualified Expert Requirements (10CFR35.23 & 10CFR35.24)." Svc list encl. PARTLOW,J.G. Division of Inspection Programs (Post 850212). 85/08/15. Consolidated Edison Co. of New York, Inc. 6pp. 32249:184-32249:251.
- 8508130626 Forwards table comparing experimentally determined contents of irradiated fuel from three commercial sources & corresponding results derived from ORIGEN code calculations. MALINAUSKAS,A. Oak Ridge National Laboratory. 85/07/22. MEYER,R.O. Accident Source Term Program Office. 2pp. 32158:192-32158:193.
- 8508140321 Motion on behalf of FEMA for extension of time to 850913 for all parties to file testimony on Eddleman Contention 57-C-3 & for postponement of hearing until 851001. Certificate of Svc encl. Related correspondence. MOORE,J.E. Hearing Branch 1. #385 223. OL. 85/08/07. Atomic Safety and Licensing Board Panel. 5pp. 32158:277-32159:281.
- 8508150385 Forwards "Shearon Harris Nuclear Station Exercise." No Category A deficiencies identified. Five NUREG-0654/ FEMA-REP-1, Rev 1 deficiencies observed. Emergency plans adequate. KRIMM,R.W. Federal Emergency Management Agency. 85/08/07. JORDAN,E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 32184:189-32184:284.
- 8508150391 "Shearon Harris Nuclear Station Exercise," conducted on 850517-18. Federal Emergency Management Agency. 85/06/28. 93pp. 32184:192-32184:284.
- 8508150591 Forwards "NRC/FEMA Joint Quarterly Rept to Congress on Emergency Preparedness, Apr-June 1985." PALLADINO,N.J. Commissioners. GIUFFRIDA,L.O. Federal Emergency Management Agency. 85/08/07. SIMPSON,A.K. Senate, Environment & Public Works. 1p. 32217:190-32217:241.
- 8508150594 "NRC/FEMA Joint Quarterly Rept to Congress on Emergency Preparedness, Apr-June 1985." NRC - No Detailed Affiliation Given. Federal Emergency Management Agency. 85/06/30. 51pp. 32217:191-32217:241.
- 8508150640 Forwards request for OMB review & supporting statement re generic ltr to utility to collect operator licensing exam data on number of candidates & dates, including requalification dates. Approval requested by 850903. NORRY,P.G. Office of Administration. 85/08/12. MACRAE,J.B. Office of Management & Budget. 1p. 32217:280-32217:288.
- 8508150643 Request for OMB review & supporting statement re generic ltr to collect operator licensing exam data. Estimated respondent burden is 176 hrs. NORRY,P.G. Office of Administration. 85/08/12. 6pp. 32217:281-32217:288.
- 8508150696 Supports PEMA request that Chester County be exempted from full participation in joint exercises. Request commits county to full participation by West Nottingham Township. GORDANO,P.P. Federal Emergency Management Agency. 85/07/12. SPECK,S.W. Federal Emergency Management Agency. 1p. 32205:226-32205:226.
- 8508160217 Comments on INPO radiation protection program discussed during ACRS 304th meeting on 850808-10. INPO assuring application of ALARA criterion in effective & prof manner. WARD,D.A. ACRS - Advisory Committee on Reactor Safeguards. 85/08/13. PALLADINO,N.J. Commissioners. 1p. 32207:070-32207:070.
- 8508190499 Forwards FEMA 850621 evaluation re overall status of offsite preparedness based on State of IL corrective actions. Deficiencies affecting public health & safety satisfactorily corrected. No further action warranted. SHAFER,W.D. Region 3, Office of Director. 85/08/09. REED,C. Commonwealth Edison Co. 2pp. 32240:049-32240:063.
- 8508200483 Responds to request for approval of info collection re matl balance rept. Request approved through 880531 under OMB 3150-0004, per Paperwork Reduction Act. MACRAE,J.B. Office of Management & Budget. AB82-1 01. 85/05/15. SCOTT,S. Document Management Branch. 4pp. 32270:171-32270:224.
- 8508200487 Responds to request for approval of info collection re DOE/NRC Form 742C, "Physical Inventory Listing." Request approved through 880531 under OMB 3150-0058, per Paperwork Reduction Act. MACRAE,J.B. Office of Management & Budget. AB82-1 02. 85/05/15. SCOTT,S. Document Management Branch. 2pp. 32270:173-32270:174.
- 8508200500 Responds to request for approval of info collection re rev to 10CFR40, "Domestic Licensing of Source Matl." Request approved through 880630 under OMB 3150-0020, per Paperwork Reduction Act. MACRAE,J.B. Office of Management & Budget. AB82-1 03. 85/06/19. SCOTT,S. Document Management Branch. 2pp. 32270:175-32270:176.
- 8508200503 Responds to request for approval of info collection re revs to 10CFR70, "Domestic Licensing of SNM." Request approved through 880630 under OMB 3150-0009, per Paperwork Reduction Act. MACRAE,J.B. Office of Management & Budget. AB82-1 04. 85/06/19. SCOTT,S. Document Management Branch. 2pp. 32270:177-32270:178.
- 8508200507 Responds to request for approval of info collection re revs to 10CFR150, "Exemption & Continued Regulatory Authority in Agreement States." Request approved through 880630 under OMB 3150-0032, per Paperwork Reduction Act. MACRAE,J.B. Office of Management & Budget. AB82-1 05. 85/06/19. SCOTT,S. Document Management Branch. 2pp. 32270:179-32270:204.
- 8508200489 Requests info re impact of elimination requirement to report semiannual book inventories of SNM & annual book inventories of source matl on costs & personnel. List of info needed for CY83 provided. NILSEN,C.K. Material Transfer Safeguards Licensing Branch (Pre 850707). AB82-1 06. 83/12/22. FARRIS,G.J. Union Carbide Corp. 1p. 32270:205-32270:205.
- 8508200490 Provides response re impact of eliminating some or all of reporting of matl balance & inventory info by licensees. Rationale used to establish reporting requirements for source matl & SNM inventory should be reviewed. FARRIS,G.J. Union Carbide Corp. AB82-1 07. 84/02/13. NILSEN,C.K. Material Transfer Safeguards Licensing Branch (Pre 850707). 6pp. 32270:206-32270:211.
- 8508200494 Requests comments on deletion of matl balance repts & transportation profile data. Elimination of requirements for reporting inventories on Forms 742 & 742C being examined. SHERR,T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). AB82-1 08. 84/04/25. ZIMMERMAN,J. Office of International Programs, Director. COBB,L. PARTLOW,J. Director's Office, Office of Inspection and Enforcement. 7pp. 32270:212-32270:218.
- 8508200499 Discusses 840427 proposal re deleting requirement to rept matl balance repts & transportation profile data. Concurs w/ determination that changes be made for licensees except those subj to US/IAEA safeguards agreement. ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards. AB82-1 09. 84/05/17. SHERR,T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 1p. 32270:219-32270:219.
- 8508200502 Discusses proposed deletion of matl balance repts & transportation profile data. per 840425 request. Concurs w/ suggestion re eliminating transportation profile & package identification data reporting requirements on Form 741. AXELSON,W.L. Division of Radiological & Materials Safety Programs. AB82-1 10. 84/05/04. SHERR,T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 2pp. 32270:220-32270:221.
- 8508200497 Discusses deletion of matl balance repts & transportation profile data. per 840425 request. Concurs in part w/ elimination of requirements to submit NRC Forms 742 & 742C & to modify requirements for NRC Form 741 repts. JOYNER,J.H. Region 1, Office of Director. AB82-1 11. 84/05/08. SHERR,T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 3pp. 32270:222-32270:224.
- 8405230604 Confirms 840501 telcon indicating no comment on deletion of matl balance repts & transportation profile data. NORBERG,J.A. Human Factors & Safeguards Branch (post 840429). AB82-1 12. 84/05/10. SHERR,T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 1p. 32270:225-32270:225.
- 8508200498 Comments on deletion of matl balance repts & transportation profile data. Agrees w/ deletion of transportation profile. Deletion will reduce complexity of instructions for using form. NORDERHAUG,L.R. Region 5, Office of Director. AB82-1 13. 84/05/09. SHERR,T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 2pp. 32270:226-32270:227.
- 8508200501 Discusses review of 840425 memo re deletion of matl balance repts & transportation profile data. Concurs w/ elimination of certain info on NRC Form 741. Abolishment of NRC Forms 742 & 742C advocated if modified NRC Form 327 required. BROWN,W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). AB82-1 14. 84/05/02. SHERR,T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 1p. 32270:228-32270:228.
- 8508200505 Responds to 840425 memo re deletion of matl balance repts & transportation profile data. Info provided on NRC Forms 742, 742C & 741 not needed for use by div, therefore no objection raised to elimination of requirements. CHAPPELL,D.R. Division of Fuel Cycle & Material Safety. AB82-1 15. 84/05/03. SHERR,T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 1p. 32270:229-32270:229.
- 8508200509 Discusses review of 840425 memo re deletion of matl balance repts & transportation profile data. Elimination of requirements for non-IAEA licensees to rept inventories on Forms 742 & 742C appear to be well supported. ERICKSON,R.A. Licensing Policy & Programs Branch (Pre 850707). AB82-1 16. 84/04/30. SHERR,T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 1p. 32270:230-32270:230.
- 8508200511 Discusses review of 840425 memo re deletion of matl balance repts & transportation profile data. Review finds no conflict w/ programs or proposed rulemaking. MCCORKLE,G.W. Power Reactor Safeguards Licensing Branch (Pre 850707). AB82-1 17. 84/04/30. SHERR,T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 1p. 32270:231-32270:231.
- 8508200517 Forwards rulemaking review package for independent review. EDO-approved procedures allow 20 working days for completing review. Draft independent review package should be submitted by 7 working days from date of memo. W/o encl. GILLESPIE,F.P. Research Independent Review Board. AB82-1 18. 84/11/15. NORBERG,J.A. Division of Health, Siting & Waste Management. 1p. 32270:232-32270:232.
- 8508200512 Requests review of proposed rule package submitted to EDO on 841002. SHERR,T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). AB82-1 19. 84/10/28. MALARO,J.C. Regulatory Analysis & Materials Risk Branch (post 840429). 1p. 32270:233-32270:233.
- 8508200519 Forwards draft FR notice proposing changes to requirements for reporting of SNM & source matl inventories, rules w/ proposed changes in comparative text, regulatory analysis for proposed changes & weekly rept to Commission. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. AB82-1 20. 84/10/02. DIRCKS,W.J. Office of the Executive Director for Operations. 25pp. 32270:234-32270:258.
- 8508200526 Forwards proposed amends to 10CFR40, 70 & 150 re matl balance repts, for publication in FR. W/o encl. BURNETT,R.F. Division of Safeguards. AB82-1 21. 84/09/24. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 32270:259-32270:259.
- 8508200550 Informs that proposed amends to 10CFR40, 70 & 150 re matl balance repts forwarded for recommendations & approval. Continuation of rulemaking approved. NRC regulatory agenda should be modified to reflect status of proposal. DIRCKS,W.J. Office of the Executive Director for Operations. AB82-1 22. 84/12/12. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 32270:260-32270:260.
- 8508200554 Requests assistance in carrying out publication of proposed rule. BURNETT,R.F. Office of Nuclear Material Safety & Safeguards, Director. AB82-1 23. 85/05/01. FELTON,J.M. Division of Rules and Records. 1p. 32270:261-32270:266.

## 464 NONDOCKETED ITEMS

- 8508200563** Informs that proposed amends to 10CFR40.70 & 150 re reporting requirements for inventories sent to Ofc of FR for publication. Proposed rules remove reporting requirement to submit NRC Forms 742 & 742C.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AB82-1 24. 85/05/08. SIMPSON, A. Senate, Environment & Public Works. 2pp. 32270:262-32270:263.
- 8508200514** Informs that proposed amends to 10CFR40.70 & 150 re reporting requirements for inventories sent to Ofc of FR for publication. Proposed rules remove reporting requirement to submit NRC Forms 742 & 742C.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AB82-1 25. 85/05/08. UDALL, M.K. House of Rep., Interior & Insular Affairs. 1p. 32270:264-32270:264.
- 8508200520** Informs that proposed amends to 10CFR40.70 & 150 re reporting requirements for inventories sent to Ofc of FR for publication. Proposed rules remove reporting requirement to submit NRC Forms 742 & 742C.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AB82-1 26. 85/05/08. MARKEY, E.J. House of Rep., Energy & Commerce. 1p. 32270:265-32270:265.
- 8508200527** Comments on proposed rules 10CFR40.70 & 150 re SNM matl balance repts. Rule opposed because NRC Form 742 will not include inventory changes due to production, burnup & decay & licensee would have to correct compiled rept each period.  
ZIMMERMAN, S.R. Carolina Power & Light Co. AB82-1 27. 85/07/08. Docketing & Services Branch. 1p. 32270:268-32270:268.
- 8508200532** Comments on proposed rules 10CFR40.70 & 150 re matl balance rept. Rule opposed because of increase in man-hour requirements.  
THORPE, J.R. General Public Utilities Corp. - GPU Service Corp. AB82-1 28. 85/07/08. CHILK, S.J. Docketing & Services Branch. 2pp. 32270:267-32270:268.
- 8508200623** IE Info Notice 85-071, "Containment Integrated Leak Rate Tests." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 139pp. 32424:091-32424:231.
- 8508200630** IE Info Notice 85-072, "Uncontrolled Leakage of Reactor Coolant Outside Containment." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/22. Consolidated Edison Co. of New York, Inc. 137pp. 32424:232-32425:006.
- 8508210269** Forwards "Millstone Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification." Alert & notification sys satisfies requirements of NUREG-0654.  
SPECK, S.W. Federal Emergency Management Agency. 85/08/15. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32299:275-32300:091.
- 8508210271** "Millstone Nuclear Power Station Site-Specific Offsite Radiological Emergency Preparedness Alert & Notification Sys QA Verification."  
\* Federal Emergency Management Agency. 84/12/21. 175pp. 32299:276-32300:091.
- 8508210318** Board Notification 85-078:forwards FEMA 850612 "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Plant Harris, NC" & FEMA 850628 evaluation rept of exercise conducted on 850517-18.  
THOMPSON, H. Division of Licensing. 85/08/21. PALLADINO, ROBERTS, ASSELSTINE Commissioners. 1p. 32403:311-32404:025.
- 8508290232** "Interim Findings Rept on Adequacy of Radiological Emergency Response Preparedness for Plant Harris, NC."  
\* Federal Emergency Management Agency. 85/06/12. 22pp. 32404:026-32404:047.
- 8508210321** IE Info Notice 85-073, "Emergency Diesel Generator Control Circuit Logic Design Error." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/23. Consolidated Edison Co. of New York, Inc. 137pp. 32425:007-32425:142.
- 8508210395** Request for OMB review & supporting statement re 10CFR11 on criteria & procedures for determining eligibility for access to or control over SNM. Estimated respondent burden is 228 h.  
NORRY, P.G. Office of Administration. OMB 3150-0062. 85/08/13. 11pp. 32333:148-32333:158.
- 8508210402** Request for OMB review re request for access authorization. Estimated respondent burden is 159 h.  
NORRY, P.G. Office of Administration. OMB 3150-0050. 85/08/13. 2pp. 32333:146-32333:147.
- 8508210408** Request for OMB review re personnel security questionnaire. Estimated respondent burden is 2,004 h.  
NORRY, P.G. Office of Administration. OMB 3150-0048. 85/08/13. 2pp. 32333:144-32333:145.
- 8508220029** Responds partially to 850528 request for medical info re several nuclear power near-term OLS. App 1, Annex F to State of TN multi-jurisdictional radiological response plan re medical facilities available to plant encl.  
KRIMM, R.W. Federal Emergency Management Agency. 85/08/19. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 5pp. 32326:264-32326:268.
- 8508220030** Forwards field notes of INPO const project evaluation of facility.  
ADENSAM, E.G. Licensing Branch 4. 85/08/16. SCOTT, S. Document Management Branch. 67pp. 32345:140-32345:207.
- 8508220180** Forwards W Weaver 850627 ltr & FEMA joint exercise rept for Dresden Nuclear Power Station re 850423 offsite emergency preparedness exercise. Rept may be relevant to emergency planning contention. Related correspondence.  
COPELAND, V.G. Isham, Lincoln & Beale. #385 297. OL 85/08/19. GROSSMAN, H., COLE, R.F. Atomic Safety and Licensing Board Panel. 58pp. 32332:276-32332:276.
- 8508220450** Notifies that State of MD & local emergency plans adequate. FEMA verification of public alerting & notification sys conditional on FEMA verification of sys per NUREG-0654/ FEMA-REP-1, Rev 1, App 3 & FEMA-43.  
SPECK, S.W. Federal Emergency Management Agency. 85/08/08. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 32356:329-32356:330.
- 8508220506** Request for OMB review & supporting statement re 10CFR72, "Licensing Requirements for Storage of Spent Fuel in ISFSI." Estimated respondent burden is 13,090 h.  
NORRY, P.G. Office of Administration. OMB 85/08/07. 22pp. 32341:309-32341:330.
- 8508230032** Notifies that State of MN & local emergency plans adequate. FEMA verification of public alerting & notification sys conditional on FEMA verification of sys per NUREG-0654/ FEMA-REP-1, Rev 1, App 3 & FEMA-43.  
SPECK, S.W. Federal Emergency Management Agency. 85/08/13. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32356:298-32356:298.
- 8508230234** Forwards request for OMB review & supporting statement re 10CFR73, "Physical Protection of Plants & Mats."  
NORRY, P.G. Office of Administration. 85/08/21. MACRAE, J.B. Office of Management & Budget. 1p. 32356:332-32356:340.
- 8508230236** Request for OMB review & supporting statement re 10CFR73, "Physical Protection of Plants & Mats."  
NORRY, P.G. Office of Administration. OMB 3150-0002. 85/06/06. 8pp. 32356:333-32356:340.
- 8508260140** Informs of completion of analysis of prompt alert & notification sys. Sys satisfies requirements of NUREG-0654/ FEMA-REP-1, Rev 1 & FEMA-43 & adequate to promptly alert & notify public in event of radiological emergency.  
SPECK, S.W. Federal Emergency Management Agency. 85/08/16. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32360:357-32360:357.
- 8508260154** Advises that facility emergency preparedness public info brochure meets criteria of NUREG-0654/Rev 1 to FEMA-REP-1.  
KRIMM, R.W. Federal Emergency Management Agency. 85/08/14. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32361:251-32361:251.
- 8508260170** Advises that proposed objectives & guidelines in 850726 ltr for 1985 annual exercise appropriate. FEMA Region IX concurs w/review.  
FISH, R.F. Region 5, Office of Director. 85/08/20. SHIFFER, J.D. Pacific Gas & Electric Co. 1p. 32360:352-32360:353.
- 8508260194** Informs that until Lake County traffic control training evaluated by FEMA, final decision re States of WI & IL schedule for corrective actions to 850306 offsite emergency preparedness exercise cannot be made.  
SHAFFER, D. Region 3, Office of Director. 85/08/20. REED, C. Commonwealth Edison Co. 2pp. 32361:018-32361:039.
- 8508260256** Forwards draft ORNL/NOAC-228, "Review of Operating Experience History Through 1984 of Millstone 1 for NRC Integrated Safety Assessment Program," for review for factual correctness. Comments requested by 850913.  
GRIMES, C. Systematic Evaluation Program Branch. 85/08/19. KACICH, R. Northeast Utilities. 1p. 32370:001-32370:211.
- 8508260258** ORNL/NOAC-228 DRFT Draft "Review of Operating Experience History Through 1984 of Millstone 1 for NRC Integrated Safety Assessment Program."  
KIMMINS, A.D., CHESSER, J.B. Oak Ridge National Laboratory. FIN A-9469. 85/08/30. 210pp. 32370:002-32370:211.
- 8508260257** Ack receipt of 850722 recommendations identifying areas where new source term research would result in matl changes in NRC current requirements, based on "For Comment" Issue of NUREG-0956. Meeting suggested w/ T Spels in Oct 1985.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/20. EDELMAN, M.R. Atomic Industrial Forum. 4pp. 32368:353-32368:356.
- 8508260260** Forwards committee on reactor licensing & safety recommendations on regulatory application of new source term info, for review in context of end W Behnke 850719 ltrs. Areas warranting reexam listed.  
EDELMAN, M.R. Atomic Industrial Forum. 85/07/22. DIRCKS, W.J. Office of the Executive Director for Operations. 6pp. 32370:247-32370:255.
- 8508260262** Presents position on upcoming NRC decisions re safety of operation of nuclear power plants. NRC should reject proposals to include consideration of averted onsite casualty loss in cost-benefit analyses.  
BEHNKE, W.B. Atomic Industrial Forum. 85/07/19. PALLADINO, N.J. Commissioners. 2pp. 32370:253-32370:254.
- 8508260265** Recommends that NRC test new backfitting requirements re station blackout in accordance w/methodology set forth in policy statement on safety goals for operation of nuclear power plants.  
BEHNKE, W.B. Atomic Industrial Forum. 85/07/19. PALLADINO, N.J. Commissioners. 1p. 32370:255-32370:255.
- 8508270031** IE Info Notice 85-074, "Station Battery Problems." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/29. Consolidated Edison Co. of New York, Inc. 138pp. 32423:315-32424:090.
- 8508270286** IE Info Notice 85-075, "Improperly Installed Instrumentation, Inadequate QC & Inadequate Post-Mod Testing." Svc list encl.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/30. Consolidated Edison Co. of New York, Inc. 137pp. 32423:178-32423:314.
- 8508280046** Forwards "Exercise Evaluation Rept, Susquehanna Steam Electric Station, Salem Township, Luzerne County, PA, 850501." Offsite radiological emergency preparedness inadequate to provide protection for public health & safety.  
KRIMM, R.W. Federal Emergency Management Agency. 85/08/22. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 24pp. 32384:249-32385:117.
- 8508280053** "Exercise Evaluation Rept, Susquehanna Steam Electric Station, Salem Township, Luzerne County, PA, 850501."  
\* Federal Emergency Management Agency. 85/07/26. 207pp. 32384:273-32385:117.
- 8508280351** Forwards NRC 850813 ltr re FEMA review of Rev 5 to facility local offsite radiological emergency response plan. Related correspondence.  
BORDENICK, B.M. Hearing Branch 3. #385 321. OL-3. 85/08/21. MARGULIES, M.B., KLINE, J.R., SHON, F.J. Atomic Safety and Licensing Board Panel. 2pp. 32400:260-32400:261.



**8508290118** Forwards FEMA final rpt of emergency exercise conducted on 850227. Assistance to State of MS & Claiborne County to resolve improvement items encouraged. Resolution of item required prior to next full-scale exercise. BROWNLEE, V.L. Region 2, Office of Director. 85/08/14. RICHARD, J.B. Mississippi Power & Light Co. 2pp. 32408:069-32408:123.

**8508300385** Summary of 850731 & 0801 briefings w/DOE & contractors in Bethesda, MD re small HTGR functional analysis/design. Agenda & attendee list encl. KING, T.L. Division of Safety Technology. 85/08/22. SPEIS, T.P. Division of Safety Technology. 5pp. 32434:342-32434:346.

**PR PROPOSED RULE**

**8501300502** Comments on proposed rule 10CFR50 re backfitting process for power reactors. Any backfitting decisions by NRC & Commissioners must be suspect on basis of past performance. LEWIS, M. Lewis, M. 49FR47034 005. 85/01/24. NRC - No Detailed Affiliation Given. 1p. 28641:003-28641:003.

**8505200542** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning criteria. Rule should not require financial assurance for electric utility. Commission should not require \$100 million certification. ZIMMERMAN, S.R. Carolina Power & Light Co. 50FR5600 077. 85/05/13. CHILK, S.J. Office of the Secretary of the Commission. 1p. 30500:342-30500:342.

**8506240394** Comments on proposed rules 10CFR40,70 & 150 re mat balance repts. Elimination of requirement to rept inventories on Form 742 for all licensees except those reporting under US/IAEA safeguards agreement supported. VERNETSON, W.G. Florida, Univ. of, Gainesville, FL. AB82-1 35. 85/06/14. Docketing & Services Branch. 1p. 31062:004-31062:004.

**8508010200** Requests extension until 850829 to file comments on proposed rule 10CFR140 re criteria for defining extraordinary nuclear occurrence. Proposed rule will be discussed at AIF Insurance & Indemnity Committee 850820 meeting. HODGE, L.L. Atomic Industrial Forum. 50FR13978. 85/07/25. Docketing & Services Branch. 1p. 31898:315-31898:315.

**8508010210** Comments on proposed rule 10CFR140 re criteria for defining extraordinary nuclear occurrence. Opposes Option 1, lowering criteria for substantial discharge from 20 rems projected to 5 rems committed dose. Option 3 simplification too "open". GAUL, W.C. Affiliation Not Assigned. 50FR13978 007. 85/07/25. Docketing & Services Branch. 3pp. 31900:353-31900:355.

**8508010253** Package of two comments opposing proposed rules 10CFR19,20,21,30,32,39,40,51,70,71 & 150 re regulation for well logging operations. BYERS, G.G. SF Coal Corp. 50FR13797. 85/07/30. Docketing & Services Branch. 5pp. 31900:174-31900:178.

**8508020271** Package of two comments opposing proposed rules 10CFR30,40, 61,70 & 72 re acquiring insurance for nuclear spills, due to excessive costs imposed on small businesses & facilities. CUNNINGHAM, M. Commercial Roof Menders, Inc. BIRMINGHAM, W.E. Providence Hosp. Sandusky, OH. 50FR23960. 85/07/31. NRC - No Detailed Affiliation Given. 2pp. 31948:240-31948:241.

**8508020286** Offers no comments on proposed rules 10CFR30,40,61,70 & 72 re financial resources. Areas of concern not part of licensed operations. VOLMAN, J. Navy, Dept. of. 50FR23960 019. 85/07/26. Docketing & Services Branch. 1p. 31918:065-31918:065.

**8508020302** Comments on proposed rules 10CFR30,40,50,51,70 & 72 re decommissioning nuclear facilities. Opposes proposed reduction of environ review requirement re decommissioning. HYNES, J.P. Minnesota, State of. 50FR5600 135. 85/07/30. Office of the Secretary of the Commission. 2pp. 31918:084-31918:085.

**8508020309** Comments on proposed rules 10CFR19,20,21,30,32,39,40,51,70, 71 & 150 re proposed regulation prohibiting use of sealed radioactive source in well w/o casing. Use of casing in every hole would dramatically decrease accuracy of density logs. LYBARGER, G.L. Central & South West Fuels, Inc. 50FR13797 075. 85/07/29. Docketing & Services Branch. 3pp. 31917:112-31917:114.

**8508020350** Comments on proposed rules 10CFR19,20,21,30,32,39,40,51,70, 71 & 150 re radiation safety requirements for well logging operations. Rules for casing all holes prior to well logging operations should be revised as stated. MUSGROVE, J.L. Northwestern Resources Co. 50FR13797 076. 85/07/30. TSE Docketing & Services Branch. 2pp. 31918:020-31918:021.

**8508020372** Comments on proposed rules 10CFR30,40,61,70 & 72 re financial responsibility requirements applicable to NRC licensees for cleanup of accidental & unexpected releases of radioactive matls. Opposes rules. BRYAN, D.C. Texas Nuclear Corp. (subs. of Ramsey Engineering Co.). 50FR23960 022. 85/07/29. Docketing & Services Branch. 1p. 31917:362-31917:362.

**8508020391** Comments on proposed rules 10CFR19,20,21,30,32,39,40,51,70, 71 & 150 re logging w/radioactive sources. Economic impacts to U industry should be reevaluated against potential risk factor. SOMERVILLE, K.G. Uranerz USA, Inc. 50FR13797 078. 85/07/29. Docketing & Services Branch. 2pp. 31917:001-31917:002.

**8508020404** Comments on proposed revs to 10CFR140. Addition to Option 3 to address remote case of spent fuel being atomized as particulate in explosion suggested. FUENTE, E.S. Mississippi, State of. 50FR13978 008. 85/07/29. Docketing & Services Branch. 2pp. 31917:104-31917:105.

**8508020411** Comments on proposed rules 10CFR19,20,21,30,32,39,40,51,70, 71 & 150 re licenses & radiation safety requirements for well logging operations. Cost of casing holes logged for density would increase drilling & reclamation costs. NELSON, R.E. Utah International, Inc. (subs. of General Electric Co.). 38120. 85/07/30. Docketing & Services Branch. 3pp. 31917:294-31917:296.

**8508020426** Comments on proposed rules 10CFR19,20,21,30,32,39,40,51,70, 71 & 150 re licenses & radiation safety requirements for well logging operations. Opposes 10CFR39.51 which would be severe & unnecessary burden on mineral exploration programs. TAYLOR, E.R. Rocky Mountain Energy Co. 50FR13797 077. 85/07/29. Docketing & Services Branch. 3pp. 31917:281-31917:283.

**8508020428** Comments on proposed rules 10CFR19,20,21,30,32,39,40,51,70, 71 & 150 re licenses & radiation safety requirements for well logging operations. Rule opposed due to increased costs & time & reduction in value of data from drilling programs. FRUM, R.W. Trapper Mining, Inc. 50FR13797 074. 85/07/29. Docketing & Services Branch. 2pp. 31917:279-31917:280.

**8508020433** Comments on proposed rules 10CFR19,20,21,30,32,39,40,51,70, 71 & 150 re licenses & radiation safety requirements for well logging operations. Proposed regulation would severely impact mineral industry. U mineral sector should be exempt. HARTMAN, G.J. Affiliation Not Assigned. 50FR13797 079. 85/08/01. Docketing & Services Branch. 1p. 31917:346-31917:346.

**8508050474** Advises that Commission approved recommendation to publish, for public comment, proposed amendments to GDC 4. CHILK, S.J. Office of the Secretary of the Commission. AB76-1. 85/06/18. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 31978:360-31978:360.

**8508050478** Environ assessment re proposed regulation to modify GDC 4. EIS unnecessary. \* NRC - No Detailed Affiliation Given. AB76-1. 85/08/02. 4pp. 31985:118-31985:121.

**8508050485** Forwards task control: "Mod to GDC 4 Requirements for Protection Against Postulated Pipe Ruptures," preliminary draft regulatory analysis & draft NRC regulatory agenda entry, for review & approval. ARLOTTO, G.A. Division of Engineering Technology. AB76-1. 84/08/07. SPEIS, T.P. Division of Safety Technology. 6pp. 31978:354-31978:359.

**8508050497** Forwards task control: "Mods to GDC 4 Requirements for Protection Against Postulated Pipe Ruptures," preliminary draft regulatory analysis & draft NRC regulatory agenda entry, for approval. SPEIS, T.P. Division of Safety Technology. AB76-1. 84/10/15. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 31978:344-31978:353.

**8508060029** Comments on proposed rule 10CFR140 re criteria for extraordinary nuclear occurrence. Rule proposed due to changes in philosophy resulting in unjustified waiver of defense & costly litigation. SCHNELL, D.F. Union Electric Co. 50FR13978 009. 85/07/31. Docketing & Services Branch. 7pp. 31977:313-31977:319.

**8508060112** Comments on proposed rules 10CFR30,40,61,70 & 72 re financial responsibility requirements for cleanup of accidental & unexpected release of radioactive matl. More info & definite recommendations requested. WITTE, M.A. Oklahoma Testing Laboratories. 50FR23960 024. 85/07/30. Docketing & Services Branch. 2pp. 31978:122-31978:123.

**8508060161** Package of two comments on proposed rules 10CFR19,20,21,30, 32,39,40,51,70,71 & 150. Rule opposed due to increased costs. WOLFF, C.E. Silver King Mines, Inc. 50FR13797. 85/08/02. Docketing & Services Branch. 3pp. 31977:356-31977:358.

**8508060232** Comments on proposed rules 10CFR19,20,21,30,32,39,40,51,70, 71 & 150 re licenses & radiation safety requirements for well logging operations. Rule opposed due to long-term cost implication to mineral industries. STAUTER, J.C. Kerr-McGee Corp. 50FR13797 081. 85/07/30. Docketing & Services Branch. 4pp. 31970:311-31970:314.

**8508060233** Comments on proposed rules 10CFR19,20,21,30,32,39,40,51,70, 71 & 150 re licenses & radiation safety requirements for well logging operations. Health & failure risks should be thoroughly evaluated for each well logging application. MITCHELL, J.R. Atlantic Richfield Co. 50FR13797 082. 85/07/29. Docketing & Services Branch. 2pp. 31970:315-31970:316.

**8508060292** Comments on proposed rules 10CFR30,40,61,70 & 72 re financial responsibility requirements for cleanup of accidental & unexpected release of radioactive matl. Exemption for Troder moisture-density gauges requested. HAWTHORNE, J.R. Rhutaset & Associates, Inc. 50FR23960 023. 85/07/30. Docketing & Services Branch. 1p. 31975:270-31975:270.

**8508060297** Comments on proposed rules 10CFR30,40,61,70 & 72 re financial responsibility requirements for cleanup of accidental & unexpected release of radioactive matl. Rule opposed due to cost of addl insurance. WELSH, J.D. J.D. Welsh & Associates. 50FR23960 025. 85/07/29. Docketing & Services Branch. 1p. 31975:251-31975:251.

**8508070324** Notice of extension of comment period to 851009 for proposed rules 10CFR19,20,21,30,39,40,51,70,71 & 150, "Licenses & Radiation Safety Requirements for Well Logging Operations." CHILK, S.J. Office of the Secretary of the Commission. 50FR13797. 85/08/05. 2pp. 32019:237-32019:238.

**8508070361** Notice of extension of comment period until 850906 re proposed rule 10CFR140 concerning change in criteria for defining "extraordinary nuclear occurrence." Extension requested by several groups in order to fully evaluate rule. CHILK, S.J. Office of the Secretary of the Commission. 50FR13978. 85/08/05. 2pp. 31999:283-31999:284.

**8508070370** Proposed rule 10CFR9, "Minor Clarifying Amendments." Rule would clarify regulations re availability of records under FOIA, conform regulations to existing case law & reflect long-standing agency practice. DIRCKS, W.J. Office of the Executive Director for Operations. 50FR31192. 85/07/24. 5pp. 31999:290-31999:294.

**8508070427** Comments on proposed rules 10CFR30,40,61,70 & 72 re financial responsibility requirements for accidental contamination. Rules opposed due to existence of remedy through court sys & probable high insurance cost. KNICKERBOCKER. Affiliation Not Assigned. 50FR23960 026. 85/07/26. Docketing & Services Branch. 1p. 31999:335-31999:335.

**8508090405** Forwards index of documents for regulatory history on rulemaking to modify GDC 4. O'BRIEN, J. Mechanical Engineering Branch. AB76-1. 85/08/06. PHILIPS, J. Division of Rules and Records. 3pp. 32122:294-32122:296.



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- 8508130372** Comments on proposed rules 10CFR19,20,21,30,32,39,40,51,70, 71 & 150 re licenses & radiation safety requirements for well logging operations. Requirement for casing well before using sealed source should be eliminated.  
GRIFITH, W.A. Hecla Mining Co. 50FR13797 085. 85/08/02. Docketing & Services Branch. 1p. 32139:064-32139:064.
- 8508130422** Comments on proposed rule 10CFR140 re determination of extraordinary nuclear occurrence. New std should be developed from best features of Options 1 & 3.  
KNOTTS, J.B. Bishop, Liberman, Cook, Purcell & Reynolds. 50FR13978 014. 85/08/07. CHILK, S. Docketing & Services Branch. 13pp. 32138:321-32138:333.
- 8508130427** Package of two comments opposing proposed rule 10CFR140 re rev of criteria for determining whether incident involving release of radiation or radioactive matl should be considered extraordinary nuclear occurrence.  
EDWARDS, D.W. Yankee Atomic Electric Co. VAUGHAN, W.A. Energy, Dept. of. 50FR13978. 85/08/08. Docketing & Services Branch. 9pp. 32138:335-32138:343.
- 8508130432** Comments on proposed rule 10CFR140 re criteria for determining extraordinary nuclear occurrence. Option 3 re determination of releases of radioactive matl based on unidentified correlation studies.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 50FR13978 012. 85/08/06. Office of the Secretary of the Commission. 7pp. 32138:314-32138:320.
- 8508130449** Comments on proposed rules 10CFR30,40,61,70 & 72 re licensee financial responsibility requirements. Exemption of gas chromatography sources from rules requested.  
STOCKS, H.S. Indiana, State of. 50FR23960 026. 85/08/01. Docketing & Services Branch. 1p. 32136:046-32136:046.
- 8508130508** Comments on proposed rule 10CFR140 re criteria used to determine whether nuclear incident constitutes extraordinary nuclear occurrence. Util supports attempt to refine criteria. Revs to various NRC options suggested.  
HUDIBURG, J.J. Florida Power & Light Co. 50FR13978 010. 85/08/07. CHILK, S.J. Office of the Secretary of the Commission. 19pp. 32138:135-32138:153.
- 8508130509** Comments on proposed rules 10CFR30,40,61,70 & 72. Rule opposed due to financial impact on industrial radiography industry.  
EDWARDS, D.E. Edwards Pipeline Testing, Inc. 50FR23960 028. 85/08/06. Docketing & Services Branch. 1p. 32138:160-32138:160.
- 8508130515** Comments on proposed rules 10CFR30,40,61,70 & 72 re proposal to require users to be responsible for cleanup of accidental release of radioactive matls. High cost of implementing rule prohibitive.  
KREMP, R.E. Radiology Consultants, Ltd. 50FR23960 027. 85/08/01. Docketing & Services Branch. 2pp. 32137:340-32137:341.
- 8508140531** Responds to 850717 ltr re NRC rule that permits deviations from Tech Specs for nuclear plants under certain emergency circumstances. Statement of consideration encl.  
DIRCKS, W.J. Office of the Executive Director for Operations. 85/08/05. SIMON, P. Senate. 8pp. 32189:344-32190:007.
- 8508140533** Requests background info & reasons for imposition of 1983 Regulation 10CFR50.54(x) & (y) which permits reactor operator to deviate from Tech Specs during emergency situation.  
SIMON, P. Senate. 85/07/17. TRAMMELL, C.M. Office of Nuclear Reactor Regulation, Director. 18pp. 32189:352-32190:007.
- 8508160011** "Financial Protection Requirements & Indemnity Agreements," 10CFR140 Info notice. Commission has decided to exercise discretionary authority under Price-Anderson Act & extend govt indemnity to spent reactor fuel stored on site.  
DIRCKS, W.J. Office of the Executive Director for Operations. 50FR30415. 85/07/22. 5pp. 32206:290-32206:294.
- 8508160032** Comments on proposed rules 10CFR30,40,61,70 & 72. "Financial Responsibility Requirements Applicable to NRC Licensees for Cleanup of Accidental & Unexpected Releases of Radioactive Matls." Scope should be narrowed.  
BOURLAND, P.D. Texas A&M Univ., College Station, TX. 50FR23960 031. 85/08/09. Docketing & Services Branch. 1p. 32206:287-32206:287.
- 8508160087** Package of two comments opposing proposed rules 10CFR19,20, 21,30,32,39,40,51,70,71 & 150. Casing requirements apply mostly to oil & gas exploration. Rules would prohibit running gamma-density log in uncased hole for coal seam detection.  
ATKINSON, R.G. Colowyo Coal Co. 50FR13797. 85/08/12. Docketing & Services Branch. 4pp. 32209:259-32209:262.
- 8508160087** Package of two comments opposing proposed rules 10CFR19,20, 21,30,32,39,40,51,70,71 & 150. Casing requirements apply mostly to oil & gas exploration. Rules would prohibit running gamma-density log in uncased hole for coal seam detection.  
ATKINSON, R.G. Affiliation Not Assigned. 50FR13797. 85/08/12. Docketing & Services Branch. 4pp. 32209:259-32209:262.
- 8508160087** Package of two comments opposing proposed rules 10CFR19,20, 21,30,32,39,40,51,70,71 & 150. Casing requirements apply mostly to oil & gas exploration. Rules would prohibit running gamma-density log in uncased hole for coal seam detection.  
ATKINSON, R.G. Colowyo Coal Co. 50FR13797. 85/08/12. Docketing & Services Branch. 4pp. 32209:259-32209:262.
- 8508160087** Package of two comments opposing proposed rules 10CFR19,20, 21,30,32,39,40,51,70,71 & 150. Casing requirements apply mostly to oil & gas exploration. Rules would prohibit running gamma-density log in uncased hole for coal seam detection.  
ATKINSON, R.G. Colowyo Coal Co. 50FR13797. 85/08/12. Docketing & Services Branch. 4pp. 32209:259-32209:262.
- 8508160098** Comments on proposed rules 10CFR30,40,61,70 & 72. "Financial Responsibility Requirements Applicable to NRC Licensees for Cleanup of Accidental & Unexpected Releases of Radioactive Matls." Sealed source gauges should be exempted.  
MINETTE, M. Nerco Minerals Co. (subs. of Nerco, Inc.). 50FR23960 030. 85/08/05. Office of the Secretary of the Commission. 2pp. 32211:218-32211:219.
- 8508160103** Advises that State of MN Environ Quality Board 850730 comments on proposed rules 10CFR30,40,50,51,70, & 72 should be marked as Comment 136.  
Docketing & Services Branch. 50FR5600. 85/08/14. Docketing & Services Branch. 1p. 32211:038-32211:038.
- 8508160180** Comments on proposed rules 10CFR50 & 55 & draft revs to Reg Guides 1.8,1.134 & 1.149 re operator licenses. Rule opposed due to lack of flexibility re procedures for completion of annual requalification program.  
COLLINS, P.F. KMC, Inc. 49FR46428. 85/08/13. Office of the Secretary of the Commission. 2pp. 32211:223-32211:224.
- 8508160194** Comments on proposed rule 10CFR140 re criteria for extraordinary nuclear occurrence. Addition of guidelines that anticipate & address more problems suggested.  
MITTL, R.L. Public Service Electric & Gas Co. of New Jersey. 50FR13978 015. 85/08/07. CHILK, S.J. Office of the Secretary of the Commission. 4pp. 32211:147-32211:150.
- 8508160314** Forwards comments on proposed rule 10CFR9 re definition of term "meeting" under Sunshine Act & proposed amend to interim rule.  
GARDE, B.P. Government Accountability Project. GARDE, B.P. Trial Lawyers for Public Justice, P.C. 50FR20889 034. 85/08/05. CHILK, S. Office of the Secretary of the Commission. 1p. 32224:148-32224:149.
- 8508160318** Comments on proposed rule 10CFR9 re definition of term "meeting" under Sunshine Act. Interim rule should be amended to clarify difference between meetings & gatherings & transcripts of both should be maintained.  
GARDE, B.P. Government Accountability Project. ROISMAN, A.Z. Trial Lawyers for Public Justice, P.C. 50FR20889 034. 85/08/05. 48pp. 32224:149-32224:197.
- 8508160321** Proposed amend to proposed rule 10CFR9 interim rule, clarifying definition of term "meeting" under Sunshine Act.  
GARDE, B.P. Government Accountability Project. GARDE, B.P. Trial Lawyers for Public Justice, P.C. 50FR20889 034. 85/08/05. 2pp. 32224:198-32224:199.
- 8508200483** Responds to request for approval of info collection re matl balance rept. Request approved through 880531 under OMB 3150-0004, per Paperwork Reduction Act.  
MACRAE, J.B. Office of Management & Budget. OMB 3150-004. 85/05/15. SCOTT, S. Document Management Branch. 4pp. 32270:171-32270:224.
- 8508200487** Responds to request for approval of info collection re DOE/NRC Form 742C, "Physical Inventory Listing." Request approved through 880531 under OMB 3150-0058, per Paperwork Reduction Act.  
MACRAE, J.B. Office of Management & Budget. OMB 3150-0058. 85/05/15. SCOTT, S. Document Management Branch. 2pp. 32270:173-32270:174.
- 8508200500** Responds to request for approval of info collection re rev to 10CFR40, "Domestic Licensing of Source Matl." Request approved through 880630 under OMB 3150-0020, per Paperwork Reduction Act.  
MACRAE, J.B. Office of Management & Budget. OMB 3150-0020. 85/06/19. SCOTT, S. Document Management Branch. 2pp. 32270:175-32270:176.
- 8508200503** Responds to request for approval of info collection re revs to 10CFR70, "Domestic Licensing of SNM." Request approved through 880630 under OMB 3150-0009, per Paperwork Reduction Act.  
MACRAE, J.B. Office of Management & Budget. OMB 3150-0009. 85/06/19. SCOTT, S. Document Management Branch. 2pp. 32270:177-32270:178.
- 8508200507** Responds to request for approval of info collection re revs to 10CFR150, "Exemption & Continued Regulatory Authority in Agreement States...." Request approved through 880630 under OMB 3150-0032, per Paperwork Reduction Act.  
MACRAE, J.B. Office of Management & Budget. OMB 3150-0032. 85/06/19. SCOTT, S. Document Management Branch. 26pp. 32270:179-32270:204.
- 8508200489** Requests info re impact of elimination requirement to report semiannual book inventories of SNM & annual book inventories of source matl on costs & personnel. List of info needed for CY83 provided.  
NULSEN, C.K. Material Transfer Safeguards Licensing Branch (Pre 850707). AB82-1. 83/12/22. FARRIS, G.J. Union Carbide Corp. 1p. 32270:205-32270:205.
- 8508200490** Provides response re impact of eliminating some or all of reporting of matl balance & inventory info by licensees. Rationale used to establish reporting requirements for source matl & SNM inventory should be reviewed.  
FARRIS, G.J. Union Carbide Corp. AB82-1. 84/02/13. NULSEN, C.K. Material Transfer Safeguards Licensing Branch (Pre 850707). 6pp. 32270:206-32270:211.
- 8508200494** Requests comments on deletion of matl balance repts & transportation profile data. Elimination of requirements for reporting inventories on Forms 742 & 742C being examined.  
SHERR, T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). AB82-1. 84/04/25. ZIMMERMAN, J. Office of International Programs, Director. 7pp. 32270:212-32270:218.
- 8508200499** Discusses 840427 proposal re deleting requirement to rept matl balance repts & transportation profile data. Concurs w/ determination that changes be made for licensees except those subj to US/AIEA safeguards agreement.  
ZIMMERMAN, J.V. Assistant Director for Export/Import & International Safeguards. AB82-1. 84/05/17. SHERR, T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 1p. 32270:219-32270:219.
- 8508200502** Discusses proposed deletion of matl balance repts & transportation profile data, per 840425 request. Concurs w/ suggestion re eliminating transportation profile & package identification data reporting requirements on Form 741.  
AXELSON, W.L. Division of Radiological & Materials Safety Programs. AB82-1. 84/05/04. SHERR, T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 2pp. 32270:220-32270:221.

- 8508200497 Discusses deletion of matl balance repts & transportation profile data, per 840425 request. Concur in part w/elimination of requirements to submit NRC Forms 742 & 742C & to modify requirements for NRC Form 741 repts. JOYNER, J.H. Region 1, Office of Director. AB82-1. 84/05/08. SHERR, T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 2pp. 32270:222-32270:224.
- 8405230604 Confirms 840501 telcon indicating no comment on deletion of matl balance repts & transportation profile data. NORBERG, J.A. Human Factors & Safeguards Branch (post 840429). AB82-1. 12. 84/05/10. SHERR, T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 1p. 67337:155-67337:157.
- 8508200498 Comments on deletion of matl balance repts & transportation profile data. Agrees w/deletion of transportation profile. Deletion will reduce complexity of instructions for using form. NORDERHAUG, L.R. Region 5, Office of Director. AB82-1. 84/05/09. SHERR, T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 2pp. 32270:226-32270:227.
- 8508200501 Discusses review of 840425 memo re deletion of matl balance repts & transportation profile data. Concur w/elimination of certain info on NRC Form 741. Abolishment of NRC Forms 742 & 742C advocated if modified NRC Form 327 required. BROWN, W.B. Fuel Facility Safeguards Licensing Branch (Pre 850707). AB82-1. 84/05/02. SHERR, T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 1p. 32270:228-32270:228.
- 8508200505 Responds to 840425 memo re deletion of matl balance repts & transportation profile data. Info provided on NRC Forms 742, 742C & 741 not needed for use by div, therefore no objection raised to elimination of requirements. CHAPPELL, D.R. Division of Fuel Cycle & Material Safety. AB82-1. 84/05/03. SHERR, T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 1p. 32270:229-32270:229.
- 8508200509 Discusses review of 840425 memo re deletion of matl balance repts & transportation profile data. Elimination of requirements for non-IAEA licensees to report inventories on Forms 742 & 742C appear to be well supported. ERICKSON, R.A. Licensing Policy & Programs Branch (Pre 850707). AB82-1. 84/04/30. SHERR, T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 1p. 32270:230-32270:230.
- 8508200511 Discusses review of 840425 memo re deletion of matl balance repts & transportation profile data. Review finds no conflict w/programs or proposed rulemakings. MCCORKLE, G.W. Power Reactor Safeguards Licensing Branch (Pre 850707). AB82-1. 84/04/30. SHERR, T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). 1p. 32270:231-32270:231.
- 8508200517 Forwards rulemaking review package for independent review. EDO-approved procedures allow 20 working days for completing review. Draft independent review package should be submitted by 7 working days from date of memo. W/o encl. GILLESPIE, F.P. Research Independent Review Board. AB82-1. 84/11/15. NORBERG, J.A. Division of Health, Siting & Waste Management. 1p. 32270:232-32270:232.
- 8508200512 Requests review of proposed rule package submitted to EDO on 841002. SHERR, T.S. Material Transfer Safeguards Licensing Branch (Pre 850707). AB82-1. 84/10/29. MALARO, J.C. Regulatory Analysis & Materials Risk Branch (post 840429). 1p. 32270:233-32270:233.
- 8508200519 Forwards draft FR notice proposing changes to requirements for reporting of SNM & source matl inventories, rules w/proposed changes in comparative text, regulatory analysis for proposed changes & weekly rept to Commission. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AB82-1. 84/10/02. DIRCKS, W.J. Office of the Executive Director for Operations. 25pp. 32270:234-32270:258.
- 8508200526 Forwards proposed amends to 10CFR40.70 & 150 re matl balance repts, for publication in FR. W/o encls. BURNETT, R.F. Division of Safeguards. AB82-1. 84/09/24. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 32270:259-32270:259.
- 8508200550 Informs that proposed amends to 10CFR40.70 & 150 re matl balance repts forwarded for recommendations & approval. Continuation of rulemaking approved. NRC regulatory agenda should be modified to reflect status of proposal. DIRCKS, W.J. Office of the Executive Director for Operations. AB82-1. 84/12/12. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 32270:260-32270:260.
- 8508200554 Requests assistance in carrying out publication of proposed rule. BURNETT, R.F. Office of Nuclear Material Safety & Safeguards, Director. AB82-1. 85/05/01. FELTON, J.M. Division of Rules and Records. 1p. 32270:261-32270:266.
- 8508200563 Informs that proposed amends to 10CFR40.70 & 150 re reporting requirements for inventories sent to Ofc of FR for publication. Proposed rules remove reporting requirement to submit NRC Forms 742 & 742C. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AB82-1. 85/05/08. SIMPSON, A. Senate, Environment & Public Works. 2pp. 32270:262-32270:263.
- 8508200514 Informs that proposed amends to 10CFR40.70 & 150 re reporting requirements for inventories sent to Ofc of FR for publication. Proposed rules remove reporting requirement to submit NRC Forms 742 & 742C. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AB82-1. 85/05/08. UDALL, M.K. House of Rep., Interior & Insular Affairs. 1p. 32270:264-32270:264.
- 8508200520 Informs that proposed amends to 10CFR40.70 & 150 re reporting requirements for inventories sent to Ofc of FR for publication. Proposed rules remove reporting requirement to submit NRC Forms 742 & 742C. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. AB82-1. 85/05/08. MARKEY, E.J. House of Rep., Energy & Commerce. 1p. 32270:265-32270:265.
- 8508200527 Comments on proposed rules 10CFR40.70 & 150 re SNM matl balance repts. Rule opposed because NRC Form 742 will not include inventory changes due to production, burnup & decay & licensee would have to correct compiled rept each period. ZIMMERMAN, S.R. Carolina Power & Light Co. 50FR19695 007. 85/07/08. Docketing & Services Branch. 1p. 32270:266-32270:266.
- 8508200532 Comments on proposed rules 10CFR40.70 & 150 re matl balance rept. Rule opposed because of increase in man-hour requirements. THORPE, J.H. General Public Utilities Corp. - GPU Service Corp. 50FR19695 010. 85/07/08. CHILK, S.J. Docketing & Services Branch. 2pp. 32270:267-32270:269.
- 8508210242 Comments on proposed rules 10CFR19.20, 21, 30, 32, 39, 40, 51, 70, 71 & 150 re radiation safety requirements for well logging operations. Requirements re casing shallow holes containing sealed radioactive sources & owner responsibility opposed. VOGTLE, J.S. Alabama Power Co. 50FR13797 088. 85/08/14. HOYLE, J.C. Docketing & Services Branch. 2pp. 32297:347-32297:348.
- 8508210249 Requests comments on advance notice of proposed rules 10CFR30.40, 61, 70 & 72 re financial responsibility for cleanup of accidental releases of radioactive matls. Comments requested by 851007 per encl FR notice. HILL, T.E. Georgia, State of. 50FR23960. 85/07/31. Affiliation Not Assigned. 5pp. 32297:316-32297:320.
- 8508210251 Comments on proposed rules 10CFR30.40, 61, 70 & 72 re financial responsibility of licensees for cleanup of accidental releases of radioactive matls. Hosps should be exempt from ruling requiring spill cleanup funds. LEDWIN, N.A. Brandywine Hosp., Caln Township, PA. 50FR23960 033. 85/08/15. Office of the Secretary of the Commission. 1p. 32297:350-32297:350.
- 8508210261 Comments on proposed rule 10CFR140 re criteria for determining extraordinary nuclear occurrence. Adoption 3, w/some mods recommended. VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 50FR13978 016. 85/08/06. Office of the Secretary of the Commission. 7pp. 32299:098-32299:104.
- 8508210262 Comments on proposed rule 10CFR140 re criteria for determining extraordinary nuclear occurrence. Adoption of some version of Option 3 favored, if criteria changed. HOGAN, J.P. GA Technologies, Inc./General Atomic Co. 50FR13978 017. 85/08/12. Docketing & Services Branch. 2pp. 32299:105-32299:106.
- 8508280196 Comments on proposed rules 10CFR30.40, 61, 70 & 72 re financial responsibility for cleanup of accidental releases of certain matl licensees. Supports rule. Suggestions re paperwork burden for licensees provided. STIFF, K. Navaho Refined Helium Co. 50FR23960 035. 85/08/20. Docketing & Services Branch. 1p. 32393:012-32393:012.
- 8508280203 Comments on proposed rules 10CFR30.40, 61, 70 & 72 re financial responsibility for cleanup of accidental releases of certain matl licensees. Supports rules. MOUNT, D.K. North Dakota, State of. 50FR23960 037. 85/08/20. Docketing & Services Branch. 1p. 32384:049-32384:049.
- 8508280253 Forwards comments of Peabody Holding Co, Inc. Peabody Development Co & Peabody Coal Co on proposed rules 10CFR19.20, 21, 30, 32, 39, 40, 51, 70, 71 & 150 re well-logging operations. SULLIVAN, E.L. Peabody Holding Co., Inc. 50FR13797 043. 85/08/16. Office of the Secretary of the Commission. 1p. 32396:228-32396:233.
- 8508280263 Peabody Holding Co, Inc. Peabody Development Co & Peabody Coal Co comments on proposed rules 10CFR19.20, 21, 30, 32, 39, 40, 51, 70, 71 & 150 re well-logging operations. Rule opposed due to increase in costs & time required to verify data. SULLIVAN, E.L. Peabody Holding Co., Inc. 50FR13797. 85/08/16. 5pp. 32396:229-32396:233.
- 8508280269 Comments on proposed rule 10CFR2 re special procedures for resolving conflicts concerning disclosure or nondisclosure of info. Proposed rule unfair. Special privileges for withholding info given NRC & others. HIATT, S.L. Ohio Citizens for Responsible Energy. 50FR21072 007. 85/08/23. NRC - No Detailed Affiliation Given. 2pp. 32396:138-32396:139.
- 8508280270 Comments on proposed rules 10CFR30.40, 61, 70 & 72 re financial responsibility requirements applicable to NRC licensees for cleanup of accidental & unexpected releases of radioactive matl. Rule supported to provide limited fund. BOWIE, F.A. District of Columbia. 50FR23960 034. 85/08/14. Docketing & Services Branch. 1p. 32397:023-32397:023.
- 8508280271 Package of two comments opposing proposed rule 10CFR2 re special procedures for resolving conflicts concerning disclosure or nondisclosure of info. EDDLEMAN, W. Eddleman, W. BELL, N. Nuclear Information & Resource Service. CURRAN, D. Harmon, Weiss & Jordan. 50FR21072. 85/08/23. Docketing & Services Branch. 9pp. 32396:129-32396:137.
- 8508280290 Comments on proposed rules 10CFR30.31, 32, 35 & 40 re provision of private room to each individual hospitalized for implant therapy. Rephrasal of rule requested to allow two brachytherapy patients to share room divided by shield. TORVIK, E. Medical Center of Delaware, Newark, DE (formerly Wilmington Medical Center). 50FR300616 001. 85/08/21. Docketing & Services Branch. 2pp. 32396:234-32396:235.
- 8508280311 Comments on proposed rules 10CFR30.40, 61, 70 & 72 re financial responsibility for cleanup of accidental releases of radioactive matls. Distinction should be made between demonstration of financial means & financial responsibility. HOGAN, J.P. GA Technologies, Inc./General Atomic Co. 50FR23960 036. 85/08/19. Docketing & Services Branch. 3pp. 32396:283-32396:285.
- 8508300012 Comments on proposed rule 10CFR50 re mod of GDC 4 requirements for protection against dynamic effects of postulated pipe ruptures. Rule supported based on need for exemptions from GDC 4. CAPONE, D.W. Union Electric Co. 50FR27006 001. 85/08/22. Docketing & Services Branch. 2pp. 32420:004-32420:005.
- 8508300085 Comments on proposed rules 10CFR30.40, 61, 70 & 72 re financial responsibility for cleanup of accidental releases of matls licensees. Rule opposed due to limited potential for environ contamination of moisture/density gauge. EVANS, J. Herbert & Associates, Ltd. 50FR23960 038. 85/08/27. Docketing & Services Branch. 1p. 32419:223-32419:223.
- 8508300111 Comments on proposed rules 10CFR30.40, 61, 70 & 72 re financial responsibility for cleanup of accidental releases of matls licensees. Rule opposed due to burden on operator. Safeguards already in place. GRIFITH, W.A. Hecla Mining Co. 50FR23960 039. 85/08/22. Docketing & Services Branch. 2pp. 32419:226-32419:227.

## 468 NONDOCKETED ITEMS

**8508300191** Comments on proposed rule 10CFR140 re amending criteria for extraordinary nuclear occurrence. Opposes rule.  
HARRINGTON, W.D. Boston Edison Co. 50FR13978 018, 85/08/23. CHILK, S.J. Office of the Secretary of the Commission. 2pp. 32419:360-32419:361.

**8508300435** Concurs w/ revised Commission paper re draft advance notice of proposed rulemaking on rev to high level waste definition (10CFR60) in response to 850812 request.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/23.  
GOLLER, K.R. Division of Radiation Programs & Earth Sciences (post 840429). 1p. 32451:036-32451:181.

**8508300457** Requests comments/concurrence within 2 wks on draft advanced notice of proposed rulemaking re rev to high level waste definition (10CFR60). Redraft accommodates OELD concerns.  
GOLLER, K.R. Division of Radiation Programs & Earth Sciences (post 840429). 85/08/12. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director.  
CUNNINGHAM, G. Office of the Executive Legal Director. KERR, W.G. Office of State Programs, Director. 3pp. 32451:037-32451:039.

**8508300465** Concurs w/ Commission paper package transmitted on 850501 re draft advanced notice of proposed rulemaking for definition of high level radwaste (10CFR60). Concurrence subj to incorporation of encl recommendations.  
DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. 85/05/24.  
GOLLER, K.R. Division of Radiation Programs & Earth Sciences (post 840429). 2pp. 32451:040-32451:041.

**8508300476** Concurs w/ draft advanced notice of proposed rulemaking re rev to definition of high level radwaste, in response to 850501 request. Concurrence subj to incorporation of encl recommendations.  
KERR, G.W. Office of State Programs, Director. 85/05/15. GOLLER, K.R. Division of Radiation Programs & Earth Sciences (post 840429). 3pp. 32451:042-32451:044.

**8506180380** Concurs w/ draft Commission paper & encl on advance notice of proposed rulemaking re definition of term "high level radwaste," (10CFR60), in response to K Goller 850501 request.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/06/12.  
MINGUE, R.B. Office of Nuclear Regulatory Research, Director. 1p. 32451:045-32451:045.

**8508300490** Summarizes 850529 meeting w/ Ofc of State Programs (OSP), NMSS & RES re resolution of OSC 850515 comments concerning Commission paper package on high level waste definition. Changes to advanced notice of proposed rulemaking encl.  
PRICHARD, C. Waste Management Branch (post 840429). 85/06/09. COSTANZI, F.A. Waste Management Branch (post 840429). 122pp. 32451:048-32451:167.

**8508300504** Summarizes recommendations of Panel on Definition of High Level Radwaste (HLR). Definitions of HLR & other waste types should be based on risk rather than origin of waste.  
SINCLAIR, W.K. National Council on Radiation Protection & Measurements. 84/10/15.  
PALLADINO, N. Commissioners. RUCKELSHAUS, W. Environmental Protection Agency. HODEL, D.P. Energy, Dept. of. 8pp. 32451:168-32451:181.

### PRM PETITION FOR RULEMAKING

**8508160201** Notice denying JL Nantz petition for rulemaking PRM-7-2 re adoption for regulations to establish formal procedure for NRC review of decisions to close advisory committee meetings or portions of meetings.  
CHILK, S.J. Office of the Secretary of the Commission. 49FR43070. 85/07/26. 5pp. 32211:133-32211:137.

**8508210206** Comments on petition for rulemaking PRM-50-39 re emergency planning amend concerning medical emergency preparedness. Supports proposed rulemaking.  
SHIFFER, J.D. Pacific Gas & Electric Co. 50FR20799 008, 85/08/12. Docketing & Services Branch. 2pp. 32297:203-32297:204.

**8508220011** Forwards Commission paper recommending denial of State of WI petition for rulemaking PRM 71-10 re NRC approval of individual shipments of spent nuclear fuel, for review & comment w/ encl.  
GILLESPIE, F.B. Division of Risk Analysis & Operations (post 840429). 50FR4866. 85/08/12. OLMSTEAD, W.J. Regulations Division. FELTON, J.M. Division of Rules and Records. KERR, G.W. Office of State Programs, Director. 2pp. 32344:354-32344:355.

**8508280272** Comments on petition for rulemaking PRM-50-39 re arrangements for medical svcs for contaminated injured individuals. Supports proposed rulemaking.  
CAPONE, D.W. Union Electric Co. 50FR20799 009, 85/08/21. Docketing & Services Branch. 2pp. 32397:021-32397:022.

### PROJ PROJECTS - PREDOCKET LICENSING

**8508070038** Summary of 850716 meeting w/ DOE, Golder Assoc, Ebasco Svc, Inc, RM Parsons, BNWL & Lowenberg Assoc, Inc in Silver Spring, MD re DOE proposal for monitored retrievable storage plant. Reg guides considered for applicability.  
CLARK, A.T. Advanced Fuel & Spent Fuel Licensing Branch. 85/07/26. ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 5pp. 32039:001-32039:005.

**8508140008** Notification of 841217 & 18 meetings w/ util, Bundesanstalt Fur Matl Prufung & GNSI in Berlin, Federal Republic of Germany to discuss QA & control re dry storage cask design & fabrication. List of attendees encl.  
ROBERTS, J.P. Advanced Fuel & Spent Fuel Licensing Branch. 84/12/27.  
ROUSE, L.C. Advanced Fuel & Spent Fuel Licensing Branch. 3pp. 32169:009-32169:011.

**8508150291** Further response to FOIA request for all records re Ford Amend Study. App L documents encl & available in PDR. Search continuing.  
FELTON, J.M. Division of Rules and Records. 85/07/03. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:132.

**8508150365** Forwards Predocketing Insp Rept 503/74-01 on 740724-25. No significant deficiencies noted.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 74/07/31. THORNBURG, H.D. Office of Inspection & Enforcement, Office of the Director. 1p. 32280:048-32280:048.

**8508150368** Predocketing QA Insp Rept 503/74-01 on 740725-25. No deficiencies noted. Major area inspected: QA program.  
DODDS, R.T., HUNTER, V.H. Region 5, San Francisco, Office of the Director.  
SPENCER, G.S. Region 5, San Francisco, Reactor Construction & Engineering Support Branch. 74/07/31. 10pp. 32280:047-32280:056.

**8508150695** Forwards Insp Rept 503/74-01 on 740724-25. No violation noted.  
ENGELKEN, R.H. Region 5, San Francisco, Office of the Director. 74/07/31.  
WOODS, T.G. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). 2pp. 32280:044-32280:045.

### PT21 NONCOMPLIANCE REPORTS AND RELATED CORRESPONDENCE

**8506070041** Part 21 & supplemental final deficiency rept re loose drive hubs on over-speed governor drive shaft on Delaval diesels. Initially reported on 840203. Insp of all drive hubs continuing. Completion anticipated by 850826.  
HUFHAM, J.W. Tennessee Valley Authority. PT21 85-270-000. 85/05/14. GRACE, J.N. Region 2, Office of Director. 1p. 30800:308-30800:309.

**8508010017** Part 21 & final Deficiency Rept DER 85-05 re improper installation of non-segregated phase bus fire stops supplied by Calvert. Capital work orders completed w/ repair to all nonsegregated phase buses performed.  
VAN BRUNT, E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-32861-TDS/. 85/06/20. KIRSCH, D.F. Region 5, Office of Director. 4pp. 31911:093-31911:096.

**8508010029** Part 21 & fifth interim deficiency rept re increased environ temps in main steam valve rooms. Initially reported on 840522. Evaluation incomplete. Next rept will be submitted by 850815.  
HUFHAM, J.W. Tennessee Valley Authority. 85/06/12. GRACE, J.N. Region 2, Office of Director. 2pp. 31911:221-31911:222.

**8508010331** First interim deficiency & Part 21 rept re overheating of TDI diesel generator control panels. Initially reported on 850624. Preliminary design info received from TDI re installing addl ventilation. Next rept by 851122.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/15. GRACE, J.N. Region 2, Office of Director. 2pp. 31911:109-31911:110.

**8508010497** Part 21 & final deficiency rept re potential interaction of Westinghouse flux mapping sys & seal table. Initially reported on 850702. Seismic analysis performed to qualify flux mapping sys. Westinghouse reviewing documentation.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/15. GRACE, J.N. Region 2, Office of Director. 3pp. 31910:329-31910:331.

**8508020037** Part 21 & deficiency rept re Torrey Pines Technology Limitorque motor-operated valve bypass limit switch setting procedure. Initially reported in 850725 telcon. Procedure will be modified.  
WILLIAMS, J. Toledo Edison Co. 1-558. 85/07/29. KEPPLER, J.G. Region 3, Office of Director. 2pp. 31917:352-31917:353.

**8508050231** Part 21 rept re anomaly of NDT Flow Sensor 838-1 (SN-103) & accompanying cable connectors. NDT will provide RayChem WCSF nuclear grade heat shrink tubing to seal sensor cable connector interface.  
SUAGEE, F.F. Research Dynamics, Inc. PDI-NRCO-003. 85/07/25. Region 3, Office of Director. 2pp. 31948:236-31948:237.

**8508050252** Deficiency & Part 21 rept re failure of Westinghouse power supply breaker in remote control circuitry for air operated valves. Manual handwheel operators will be manipulated to override remote operators & maintain valves open.  
BURSTEIN, S. Wisconsin Electric Power Co. 85/07/24. KEPPLER, J.R. Region 3, Office of Director. 3pp. 31948:233-31948:235.

**8508080429** Forwards supplemental response to 840613 request for addl info re status of corrective action on five recent 10CFR21 notices issued by TDI.  
BOOKER, J.E. Gulf States Utilities Co. RBG-21762. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32044:214-32044:229.

**8508080725** Second partial response to FOIA requests for documents re alleged deficiencies w/ Ruskin Mfg Co dampers. App C documents already in PDR. App D documents will be placed in PDR. Review of addl records continuing.  
FELTON, J.M. Division of Rules and Records. 85/08/24. MCDEVITT, J.S. Kirkpatrick & Lockhart. 3pp. 32069:289-32069:334.

**8508080746** Forwards potentially generic issue data sheet re failure of electrothermal links during performance of Ruskin Mfg Co fire damper actuation testing. Failure determined reportable under Part 21. Safety function of dampers may be degraded.  
OLSHINSKI, J.A. Region 2, Office of Director. 85/01/03. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 32069:310-32069:334.

**8508090142** Part 21 rept re Anchor/Darling Valve Co swing check valves w/ loose set screws &/or missing lock welds, reported by Palo Verde Nuclear Generating Station. All customers w/ similar valves notified. Ltr dtd 850725 re Waterford 3 valves encl.  
KNIESER, G.W. Anchor/Darling Valve Co. (subs. of Anchor/Darling Industries, Inc.). 85/07/31. COURTLAND, P. NRC - No Detailed Affiliation Given. 4pp. 32068:202-32068:213.

**8508120409** Deficiency & Part 21 rept re error in Torrey Pines bypass limit switch setting procedure contributing to Limitorque valve operator torquing out. Bypass limit switch setting procedure modified. Addl info will be provided in 30-day LER.  
WILLIAMS, J. Toledo Edison Co. 1-558. 85/07/29. KEPPLER, J.G. Region 3, Office of Director. 2pp. 32091:113-32091:114.

**8508120697** Provides guidance on required 10CFR21 notification re stainless steel pipe furnished to util, per 850214 ltr. Notification requirements apply to any defect, as defined by 10CFR21, discovered after effective date of 10CFR21.  
JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 85/08/07. GRUNTHALER, G.H. Guyon Alloys, Inc. 6pp. 32144:227-32144:232.

**8508130481** Supplemental Part 21 & final deficiency rept, items 127 & 199 re weld defects in Hammel Dahl-ITT chilled water valves. Initially reported on 850505. Valves returned to vendor & repaired. Vendor QC procedures revised.  
WATSON, R.A. Carolina Power & Light Co. NRC-363. 85/07/30. GRACE, J.N. Region 2, Office of Director. 5pp. 32173:357-32173:361.



**8508130493** Part 21 rept re Raychem WCSF shrink sleeving for sensor/ connecting assembly of safety relief valve monitoring sys. Testing & retesting in progress. Sensor installation utilizing shrink sleeving recommended. KAILER,D.L. NDT International, Inc. RDI-INT-165. 85/08/05. Region 3, Office of Director. 2pp. 32138:279-32138:280.

**8508130497** Final Part 21 & final deficiency rept re potential interaction of Westinghouse flux mapping sys & seal table. Initially reported on 850702. Mods to flux mapping sys & interface criteria documentation continuing. HUFHAM,J.W. Tennessee Valley Authority. 85/07/15. GRACE,J.N. Region 2, Office of Director. 2pp. 32175:329-32175:331.

**8508130607** Part 21 & third interim Deficiency Rept NCR 3675 re excessive wiring defects in B&W-supplied cabinets. Initially reported on 841114. TVA reviewing B&W resolution of programmatic problem. Next rept will be submitted by 850906. HUFHAM,J.W. Tennessee Valley Authority. NCR 3675. 85/06/25. GRACE,J.N. Region 2, Office of Director. 1p. 32176:306-32176:306.

**8508140076** Part 21 & final deficiency rept re cracked cylinder block on TDI diesel generators. Initially reported on 850318. Corrective actions unnecessary. Listed actions will prevent recurrence. HUFHAM,J.W. Tennessee Valley Authority. 85/07/09. GRACE,J.N. Region 2, Office of Director. 2pp. 32179:245-32179:247.

**8508140080** Part 21 & seventh interim deficiency rept re use of incorrect response spectra in Gilbert/Commonwealth, Inc piping analysis. Initially reported on 820426. Piping analysis problem reanalyzed. Next rept expected by 860124. HUFHAM,J.W. Tennessee Valley Authority. 85/06/26. GRACE,J.N. Region 2, Office of Director. 1p. 32179:244-32179:244.

**8508140126** Part 21 & final deficiency rept re lack of adequate Limitorque Corp QA program. Initially reported on 831115. Limitorque Corp 840113 & 0207 corrective actions acceptable. HUFHAM,J.W. Tennessee Valley Authority. 85/07/25. GRACE,J.N. Region 2, Office of Director. 9pp. 32178:006-32178:014.

**8508140201** Second interim deficiency & Part 21 rept re cracked welds on TDI diesel generator turbochargers. Initially reported on 850318. Repair procedure implemented. Next rept will be submitted by 860110. HUFHAM,J.W. Tennessee Valley Authority. 85/07/09. GRACE,J.N. Region 2, Office of Director. 2pp. 32178:064-32178:065.

**8508140238** Part 21 & supplemental final deficiency rept re lack of Bingham-Willamette Co QA program for spare parts. Initially reported on 830307. Delivery date for auxiliary feedwater pumps rescheduled. Const rework activities revised. HUFHAM,J.W. Tennessee Valley Authority. 85/07/02. GRACE,J.N. Region 2, Office of Director. 2pp. 32176:362-32176:363.

**8508140390** Part 21 & first interim deficiency rept re overheating of TDI diesel generator control panels. Initially reported on 850624. TDI requested addl info to completed design work. Next rept will be submitted by 851122. HUFHAM,J.W. Tennessee Valley Authority. 85/07/15. GRACE,J.N. Region 2, Office of Director. 2pp. 32178:206-32178:207.

**8508140509** Part 21 & 11th interim deficiency rept re attached piping potential safety concern. Initially reported on 801121. B&W confirmation re leak before break criterion expected by 860930. Next rept will be submitted by 861229. HUFHAM,J.W. Tennessee Valley Authority. 85/06/26. GRACE,J.N. Region 2, Office of Director. 2pp. 32180:301-32180:302.

**8508150679** Part 21 & final Deficiency Rept DER 85-22 re color coded visual indicators breaking off control relays & preventing travel. Initially reported on 850604. Clearing of relays in progress. Spec change notice to be issued by 850731. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). DER 85-22. 85/07/25. KIRSCH,D.F. Region 5, Office of Director. 4pp. 32205:211-32205:214.

**8508190315** Part 21 rept re TDI emergency diesel generators. Table encl providing addl info per recipient 850617 ltr including short- & long-term corrective actions taken. MEDFORD,M.O. Southern California Edison Co. 85/08/14. ZWOLINSKI,J.A. Operating Reactors Branch 5. 5pp. 32234:305-32234:309.

**8508230064** Part 21 & Deficiency Rept (21-85-06) re potential defect in Natl Valve & Mfg Co sway strut & snubber pipe clamps. Evaluation being conducted. HALL,D.P. Illinois Power Co. (21-85-06). 85/08/12. KEPPLER,J.G. Region 3, Office of Director. 1p. 32355:114-32355:114.

**8508260222** Final Part 21 & Deficiency Rept DER 85-16 re vibration on air handling unit due to cracked spokes. New hubs installed on air handling units. American Air Filter Co will provide six new units for installation prior to fuel load. VAN BRUNT,E.E. Arizona Nuclear Power Project (formerly Arizona Public Service Co.). ANPP-33204-TDS/. 85/08/13. KIRSCH,D.F. Region 5, Office of Director. 6pp. 32361:053-32361:058.

**8508270004** Final response to FOIA request for documents re alleged deficiencies w/ Ruskin dampers. Forwards App F documents. App E documents available in PDR. App G document withheld (ref FOIA Exemption 5). FELTON,J.M. Division of Rules and Records. 85/08/02. MCDEVITT,J.S. Kirkpatrick & Lockhart. 5pp. 32409:277-32410:151.

**-8508270057** Requests info re deficiencies in Ruskin fire dampers noted in 841127 Part 21 rept including model types, notification to other NRC regional offices & generic implications. NRC failure to act when problem reported in 1980 questioned. GARDE,B.P. Government Accountability Project. 85/01/07. KEPPLER,J.G. Region 3, Office of Director. 2pp. 32409:320-32409:321.

**8508270017** Supplemental final deficiency & Part 21 rept re tube leaks in component cooling water HXs. Initially reported on 830124. Completion of retubing of Unit 2 HXs delayed until 870222. HUFHAM,J.W. Tennessee Valley Authority. 85/08/22. GRACE,J.N. Region 2, Office of Director. 2pp. 32377:156-32377:157.

**8508270179** Part 21 rept re separation of piston from connecting rod on Cooper-Bessemer Reciprocating Div KSV engine. Initially reported on 850304. Engine returned, rebuilt & inspected. No future problems foreseen. STOLBA,F.B. Cooper Bessemer Corp. QCG-2077. 85/08/22. Director's Office, Office of Inspection and Enforcement. 2pp. 32378:009-32378:010.

**8508280074** Part 21 & final Deficiency Repts NCR 4277 & NCR 4352 re failure of BBC Brown Boveri limit switches on medium voltage circuit breakers. Initially reported on 850703. All circuit breakers will be modified & adjusted by 870301. HUFHAM,J.W. Tennessee Valley Authority. NCR 4352. 85/07/29. GRACE,J.N. Region 2, Office of Director. 2pp. 32398:118-32398:119.

**8508280088** Part 21 & supplemental final Deficiency Rept NCR 3793R1 re failure of Limitorque motor operators during valve closure. Initially reported on 820128. Matl Restraint 1432 issued. Corrective actions will be completed by 851028. HUFHAM,J.W. Tennessee Valley Authority. NCR 3793R1. 85/08/06. GRACE,J.N. Region 2, Office of Director. 1p. 32398:113-32398:113.

**8508280128** Part 21 & sixth interim deficiency rept re increased environ temps in main steam valve rooms. Initially reported on 840522. Plant-specific analysis results will be used to reevaluate compliance w/ plant design basis. HUFHAM,J.W. Tennessee Valley Authority. 85/08/13. GRACE,J.N. Region 2, Office of Director. 2pp. 32398:080-32398:081.

**8508280144** Discusses Part 21 evaluation of deficient energy absorbing matl. Deficient matl mfg using "Process A." Deficient matl isolated case. ZECH,G.G. Vendor Program Branch. 85/08/20. LOWLESS,J. Hexcel Corp. 1p. 32393:330-32393:330.

**8508280194** Part 21 rept re Micro Instrument Corp design error when upgrading auxiliary bldg main hoist backup hydraulic brake sys. Design mod incorporated hydraulic valve which prevented hydraulic pressure release & backup brake engagement. KOBER,R.W. Rochester Gas & Electric Corp. 85/08/23. Director's Office, Office of Inspection and Enforcement. 6pp. 32396:178-32396:183.

**8508290282** Revised final Deficiency Repts NCR 4277 & NCR 4352 re failure of BBC Brown Boveri limit switches on medium-voltage circuit breakers. Initially reported on 850703. Shorter control lever stops will be installed. HUFHAM,J.W. Tennessee Valley Authority. NCR 4352. 85/08/12. GRACE,J.N. Region 2, Office of Director. 2pp. 32407:289-32407:290.

#### QA999 QUALITY ASSURANCE INSPECTIONS

**8505210277** Confirms QA program insp at Memphis, TN warehouse/ofcs on 850528-31 per 850508 telcon. ZECH,G.G. Vendor Program Branch. 85/05/17. BROMENSCHENKEL Pooled Equipment Inventory Co. BROMENSCHENKEL Carolina Power & Light Co. 1p. 30493:344-30493:344.

**8508010264** Confirms QA program insp at Philadelphia, PA plant on 850812-16, per 850729 telcon. ZECH,G.G. Vendor Program Branch. 85/07/31. WOLF,J.T. Joseph T. Ryerson & Son, Inc. 1p. 31900:061-31900:061.

**8508010293** Confirms QA program insp at Laconia, NH plant on 850819-23 to discuss implementation of program in area of hydraulic snubber mfg per 850712 telcon. ZECH,G.G. Vendor Program Branch. 85/07/30. STEPHENS,R. Bergen-Paterson Pipe Support Corp. 1p. 31900:173-31900:173.

**8508010353** Lists findings & concerns either resolved or to be accomplished by listed dates re NRC surveillance of QA program & procedures on 850610-12. WILLIAMS,H.E. Prescon Corp. 85/07/23. GRIMES,B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 19pp. 31900:141-31900:159.

**8508020566** Forwards QA Program Insp Rept 99900779/85-01 on 850429. ZECH,G.G. Vendor Program Branch. 85/07/01. HANNER,J.S. Nuthern International, Inc. 2pp. 31963:334-31963:339.

**-8508020568** QA Program Insp Rept 99900779/85-01 on 850429. Major areas inspected: verification between Nuthern Intl & customers re Elma Engineering ferrous-onant power supplies. PETROSINO,J.J., MERSCHOFF,E.W. Vendor Program Branch. 85/06/07. 4pp. 31963:336-31963:339.

**8508050230** Forwards QA Program Insp Rept 99900521/85-01 on 850204-08. No non-compliance noted. ZECH,G.G. Vendor Program Branch. 85/08/01. HINKLEMAN,L.G. Bechtel Corp. 2pp. 31948:088-31948:109.

**-8508050233** QA Program Insp Rept 99900521/85-01 on 850204-08. No non-compliance noted. Major areas inspected: site procurement control process for matl & svcs. MILANO,P.D., CRAIG,J.W. Vendor Program Branch. 85/07/19. 20pp. 31948:090-31948:109.

**8508060320** Forwards QA Program Insp Rept 99900702/85-01 on 850514-16. ZECH,G.G. Vendor Program Branch. 85/08/02. JONES,F.K. Morrison-Knudsen Engineers, Inc. 2pp. 31973:114-31973:122.

**-8508060327** QA Program Insp Rept 99900702/85-01 on 850514-16. Major areas inspected: corrective action taken on previously identified items & status of Part 21 repts on emergency diesel generators. AIDU,K.R., MERSCHOFF,E.W. Vendor Program Branch. 85/07/03. 7pp. 31973:116-31973:122.

**8508060325** Ack receipt of 850716 ltr re Robert-James Sales, Inc remedial actions in response to notice of violation from QA Program Insp Rept 99901002/85-01. Request for withholding proprietary info set forth in rept remains open item. GORMLEY,J.W. Damon & Morey. 85/07/30. ZECH,G.G. Vendor Program Branch. 1p. 31975:152-31975:152.

**8508070160** Ack receipt of 850627 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900912/85-01. ZECH,G.G. Vendor Program Branch. 85/08/05. DOWD,G. National Technical Services. 1p. 32023:214-32023:214.

**8508070315** Forwards QA Program Insp Rept 99900902/85-01 on 850610-14. No non-conformance or violations noted. ZECH,G.G. Vendor Program Branch. 85/08/05. HOLBROOK,W.W. Wyle Laboratories. 1p. 32019:112-32019:112.



## 470 NONDOCKETED ITEMS

- 8508070326** QA Program Insp Rept 99900902/85-01 on 850610-14.No violations or nonconformances noted.Major areas inspected: equipment qualification (EQ) test activities for safety-related equipment & in-process EQ testing.  
MOIST,R.N., POTAPOVS,U. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/07/29. 10pp. 32019:113-32019:122.
- 8508090299** Confirms rescheduling of QA program insp at Forest Hills,PA facility on 850819-23,per 850802 telcon.  
ZECH,G.G. Vendor Program Branch. 85/08/08. GALLAGHER,J.L. Westinghouse Electric Corp. 1p. 32067:226-32067:226.
- 8508090441** Requests addl info to continue review of 850610 ltr informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900798/85-01.Date QA manager assumed responsibility for approved vendors list requested.  
ZECH,G.G. Vendor Program Branch. 85/08/08. BAXTER,B. Custom Alloy Corp. 1p. 32069:266-32069:266.
- 8508120044** Forwards QR-5804, "Rept on Qualification Tests for Firewall III Chemically Cross-Linked Polyethylene Consts for..." Flame test portion will be issued in Sept 1985 as rev to QR-5804 or as separate rept.  
LITTLEHALES,G. Rockbestos Co. 85/08/06. ZECH,G.G. Vendor Program Branch. 1p. 32093:001-32093:124.
- 8508120047** "Rept on Qualification Tests for Firewall III Chemically Cross-Linked Polyethylene Consts for Class 1E Svc in Nuclear Generating Stations."  
\* Rockbestos Co. 85/08/01. 130pp. 32093:002-32093:124.
- 8508120474** Responds to notice of nonconformance from QA Program Insp Rept 99900905/85-01.Corrective actions:Test Plans 566-1674, Rev A & 566-1674-1,Rev A formally approved,notice of deviation program reviewed & spray procedure written.  
HOUSTEAU,L. Wyle Laboratories. 85/08/06. ZECH,G.G. Vendor Program Branch. 8pp. 32098:079-32098:088.
- 8508140154** Responds to NRC 850712 ltr re nonconformance noted in QA Program Insp Rept 99900400/85-01.Corrective actions:monthly preliminary rept of safety concerns issued & review board convened.  
PRYOR,C.W. Babcock & Wilcox Co. 85/08/08. ZECH,G.G. Vendor Program Branch. 9pp. 32160:314-32160:322.
- 8508160039** Ack receipt of 850412 & 0510 ltrs informing NRC of steps taken to correct nonconformance noted in QA Program Insp Rept 99900509/84-03.Response to Item B refers to calculation unavailable during Insp & will be reviewed in future Insp.  
ZECH,G.G. Vendor Program Branch. 85/08/14. KELLEY,R.B. Stone & Webster Engineering Corp. 1p. 32206:289-32206:289.
- 8508160255** Responds to NRC 850711 ltr re nonconformance noted in QA Program Insp Rept 99900519/85-01.Design test documentation provided by battery charger supplier met requirements of NEMA Std PV-5-1976.No further action required.  
WAHL,H.W. Bechtel Corp. QAS-85/161. 85/08/09. ZECH,G.G. Vendor Program Branch. 5pp. 32224:337-32224:341.
- 8508200131** Responds to NRC 850717 ltr re nonconformance noted in QA Program Insp Rept 99901006/85-01.Corrective actions:audit checklist for review & approval of vendor QA manuals developed & gauge calibr procedures will be documented.  
THOMAS,M.E. A&G Engineering. 85/08/09. ZECH,G.G. Vendor Program Branch. 10pp. 32255:042-32255:051.
- 8508210125** Responds to NRC 850711 ltr re nonconformance noted in QA Program Insp Rept 99900513/85-01.Corrective actions: pipe support calculation packages corrected by documenting qualification of judgment used in analysis.  
BAILEY,F.C. Teledyne Engineering Services. 855-025. 85/08/14. ZECH,G.G. Vendor Program Branch. 2pp. 32287:185-32287:186.
- 8508260114** Confirms QA program Insp at Gesellschaft fur Nuklear-Svc & Bundesanstalt fur Materialprufung on 850915-29 re mfg of spent fuel casks,per 850819 meeting.  
CRAIG,J.W. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/08/21. BONIFACIO,A.B. General Nuclear Systems, Inc. 1p. 32360:213-32360:213.
- 8508260128** Responds to NRC 850725 ltr re nonconformance noted in QA Program Insp Rept 99900510/84-20.Corrective actions:policy on changes to controlled engineering documents reissued on 850822.Requests review of UEC-TR-001-6A.  
PAIJ,M. United Engineers & Constructors, Inc. (subs. of Raytheon Co.). 85/08/23. ZECH,G.G. Vendor Program Branch. 3pp. 32360:215-32360:217.
- 8508260249** Confirms QA program insp at Forest Hill,PA plant on 850827-30,per 850820 telcon.  
ZECH,G.G. Vendor Program Branch. 85/08/23. SLEMBER,R.J. Westinghouse Electric Corp. 1p. 32363:191-32363:191.
- 8508280010** Forwards QA Program Insp Rept 99900003/85-01 on 850624-28 & notice of nonconformance.Allegations substantiated during insp listed.  
ZECH,G.G. Vendor Program Branch. 85/08/26. LEES,E.A. General Electric Co. 3pp. 32393:212-32393:230.
- 8508280012** Notice of nonconformance from insp on 850624-28.  
\* Vendor Program Branch. 85/08/26. 3pp. 32393:215-32393:217.
- 8508280014** QA Program Insp Rept 99900003/85-01 on 850624-28. Noncompliance noted:outdated calibr values used to determine wet iron test results during 841012-1101.  
CLIMBERG,R.L. Director's Office, Office of Inspection and Enforcement. CRAIG,J.W. Vendor Program Branch. 85/08/16. 13pp. 32393:218-32393:230.
- 8508280047** Responds to NRC 850726 ltr re nonconformance noted in QA Program Insp Rept 99900840/85-01.Corrective actions: customer certification review & vendor purchase order review check lists revised.  
DONOVAN,M.J. Cardinal Industrial Products Corp. 85/08/23. ZECH,G.G. Vendor Program Branch. 12pp. 32396:164-32396:175.
- 8508280120** Responds to violation & nonconformances noted in QA Program Insp Rept 99901018/85-01.Corrective actions:util procedures to be revised to incorporate receipt insp & fenced area constructed for nonconforming items.Violation disputed.  
SUGAR,F.A. Qualcorp (formerly Automation Industries). 85/08/25. ZECH,G.G. Vendor Program Branch. 44pp. 32393:013-32393:056.
- 8508280144** Discusses Part 21 evaluation of deficient energy absorbing matl.Deficient matl mfg using "Process A." Deficient matl isolated case.  
ZECH,G.G. Vendor Program Branch. 85/08/20. LOWLESS,J. Hexcel Corp. 1p. 32393:330-32393:330.
- 8508280160** Forwards QA Program Insp Rept 99901015/85-01 on 850528-31 & notices of violation & nonconformance.Corrective actions & steps taken to prevent recurrence requested within 30 days from ltr date.  
ZECH,G.G. Vendor Program Branch. 85/08/26. STEVENS,D. Exo Sensors, Inc. 2pp. 32396:198-32396:227.
- 8508280164** Notice of violation from insp on 850528-31.  
\* Vendor Program Branch. 85/08/26. 1p. 32396:200-32396:200.
- 8508280167** Notice of nonconformance from insp on 850528-31.  
\* NRC - No Detailed Affiliation Given. 85/08/26. 7pp. 32396:201-32396:207.
- 8508280182** QA Program Insp Rept 99901015/85-01 on 850528-31.Violation noted:failure to provide procedures for evaluating deficiencies reportable under 10CFR2 or reporting deficiencies to customer for evaluation.  
BAKER,E.T., MERSCHOFF,E.W. Vendor Program Branch. 85/08/07. 19pp. 32396:208-32396:227.
- 8508280211** Forwards QA Program Insp Rept 99901014/85-01 on 850521-22 & notice of violation.  
ZECH,G.G. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/08/23. LILLY,G. Kenneth G. Lily Fasteners, Inc. 2pp. 32384:039-32384:048.
- 8508280214** Notice of violation from insp on 850521-22.  
\* Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/08/23. 2pp. 32384:041-32384:042.
- 8508280217** QA Program Insp Rept 99901014/85-01 on 850521-22.Violation noted:failure to post regulations & procedures, to establish individual to receive repts & to adopt deviation procedures.  
MIEGEL,N.J., MERSCHOFF,E.W. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/08/08. 6pp. 32384:043-32384:048.
- 8508290231** Responds to nonconformance & violation noted in QA Program Insp Rept 99900731/85-01.Evidence submitted to support disagreement w/insp rept findings.Statement of position re 801117 audit encl.  
WAITKUS,D.W. INRYCO, Inc. (subs. of Inland Steel Co.). 85/08/26. ZECH,G.G. Vendor Program Branch. 19pp. 32410:152-32410:196.

## REGGD REGULATORY GUIDES

- 8507020474** Describes review of accident monitoring instrumentation per Reg Guide 1.97.Procedure developed using method in NUREG-0700.Listing of Category 1 instruments & results of qualification review encl.Summary rept expected by Oct 1985.  
HINTZ,D.C. Wisconsin Public Service Corp. NRC-85-113. 85/06/28. VARGA,S.A. Operating Reactors Branch 1. 62pp. 31286:137-31286:198.
- 8508010100** FOIA request for documents re AEC drafting of Reg Guides 1.46 & 1.60,including instructions from Commission to staff & correspondence between staff & industry sources.R Newton (DOE) 850515 ltr referring request to NRC encl.  
HERRMANN,W.J. Illinois, State of. 85/04/23. HARRIS,J. Energy, Dept. of. 3pp. 31939:022-31939:024.
- 8508010106** Responds to FOIA request for documents re AEC drafting of Reg Guides 1.46 & 1.60.Documents listed in App A available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/06/21. HERRMANN,W.J. Illinois, State of. 2pp. 31939:025-31939:026.
- 8508010114** Forwards order modifying Licenses DPR-58 & DPR-74 to confirm addl licensee commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97).Order based on 840928,850228 & 0429 ltrs committing to schedules.  
VARGA,S.A. Operating Reactors Branch 1. 85/07/12. DOLAN,J. Indiana & Michigan Electric Co. 3pp. 31929:301-31929:309.
- 8508010124** Order modifying Licenses DPR-58 & DPR-74 to confirm addl licensee commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97).  
THOMPSON,H.L. Division of Licensing. 85/07/12. Indiana & Michigan Electric Co. 6pp. 31929:304-31929:309.
- 8508010226** Partial response to FOIA request for all documents re Licenses 35-12636-01,35-12636-02,35-12636-03,35-12636-04, 35-12636-05,35-12636-06 & 30-11069-01.Documents in App A encl.Search continuing.  
FELTON,J.M. Division of Rules and Records. 85/06/07. BARNES,C. Affiliation Not Assigned. 16pp. 32076:353-32076:045.
- 8508070798** Requests addl info re 820114 application for renewal of License 35-12636-06,including place of use of licensed matl & max activities.Response should be prepared per encl Reg Guide 10.7,W/o encl.  
CARRICO,J.B. Materials Licensing Branch. 10072. 82/08/10. SHELLEY,W.J. Kerr-McGee Corp. 4pp. 32078:363-32078:003.
- 8508010294** Requests exception to svc discharge test requirements of Reg Guide 1.129/IEEE 450-1980,per util 850402 ltr.Svc test will be performed every 18 months unless test coincides w/battery discharge test.Proposed FSAR text encl.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. PY-CEI/NRR-0299. 85/07/25. YOUNGBLOOD,B.J. Licensing Branch 1. 3pp. 31900:170-31900:172.
- 8508010345** Forwards order modifying licenses,confirming addl licensee commitments on emergency response capability,per Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability" & Reg Guide 1.97 requirements.  
BUTCHER,E.J. Operating Reactors Branch 3. 85/07/16. LUNDVALL,A.E. Baltimore Gas & Electric Co. 2pp. 31939:185-31939:192.
- 8508010381** Order modifying licenses,confirming addl licensee commitments on emergency response capability,per Suppl 1 to NUREG-0737, "Requirements for Emergency Response Capability." Generic Ltr 82-33 & Reg Guide 1.97.  
THOMPSON,H.L. Division of Licensing. GL-82-33. 85/07/16. Baltimore Gas & Electric Co. 6pp. 31939:187-31939:192.

- 8508010382** Forwards orders confirming addl util commitments on emergency response capability (Suppl 1 to NUREG-0737 & Reg Guide 1.97). Orders based on util 840413,0625 & 1109 ltrs committing to schedules on orders.  
STOLZ,J.F. Operating Reactors Branch 4. 85/07/19. GRIFFIN,J.M. Arkansas Power & Light Co. 4pp. 31937:326-31937:340.
- 8508010390** Order modifying License DPR-51,confirming addl licensee commitment on emergency response capability.  
THOMPSON,H.L. Division of Licensing. GL-82-33. 85/07/19. Arkansas Power & Light Co. 6pp. 31937:330-31937:335.
- 8508010405** Order modifying License NPF-6,confirming addl licensee commitment on emergency response capability.  
THOMPSON,H.L. Division of Licensing. GL-82-33. 85/07/19. Arkansas Power & Light Co. 5pp. 31937:336-31937:340.
- 8508010510** Approves use of damping valves in ASME Code Case N-411 as alternate to guidance in Reg Guide 1.61 for hydrodynamic & seismic loads,per 850624 request.  
BUTLER,W.R. Licensing Branch 2. 85/07/19. SPANGENBERG,F. Illinois Power Co. 4pp. 31911:333-31911:336.
- 8508010516** Responds to 850603 comments on FA Spangenberg 850524 request for approval of alternate method of meeting intent of certain portions of Rev 1 to Reg Guide 1.108.Agrees that periodic start & load tests can be combined.  
BUTLER,W.R. Licensing Branch 2. 85/07/15. PARKER,M.C. Illinois, State of. 4pp. 31911:317-31911:320.
- 8508020127** Forwards response to 850507 request for addl info re conformance to Reg Guide 1.140 concerning vol reduction sys offgas filters (draft SER Open Item 89).  
BAILEY,J.A. Georgia Power Co. BAILEY,J.A. Southern Co. Services, Inc. GN-604. 85/05/16. ADENSAM,E.G. Licensing Branch 4. 10pp. 31914:269-31914:278.
- 8508020149** Forwards 850719 order modifying License DPR-40 re addl emergency response capability,per Suppl 1 to NUREG-0737 & util 850401 ltr.Order pertains to schedule for upgrading plant instrumentation to reflect Reg Guide 1.97 guidance.  
BUTCHER,E.J. Operating Reactors Branch 3. 85/07/19. ANDREWS,R.L. Omaha Public Power District. 3pp. 31961:343-31961:351.
- 8508020157** Order confirming addl emergency response capability commitment,per Suppl 1 to NUREG-0737,Rev 2 to Reg Guide 1.97 & util 850401 ltr.  
THOMPSON,H.L. Division of Licensing. GL-82-33. 85/07/19. Omaha Public Power District. 6pp. 31961:346-31961:351.
- 8508050363** Responds to NRC 850711 comments re util conformance to Reg Guides 1.52,1.140 & 1.143 concerning mobile radwaste solidification & liquid radwaste sys.Process control program will be submitted by 850810.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. 85/07/24. YOUNGBLOOD,B.J. Licensing Branch 1. 2pp. 31944:039-31944:040.
- 8508060162** Submits addl info to suppl qualified display processing sys verification & validation program description in FSAR Section 7.5.6 to support NRC preparation for Aug 1985 audit. Post-accident monitoring sys qualified per Reg Guide 1.97.  
WISEBURG,M.R. Houston Lighting & Power Co. ST-HL-AE-1311. 85/08/02. KNIGHTON,G.W. Licensing Branch 3. 24pp. 31970:205-31970:228.
- 8508060163** Responds to discussions re Reg Guide 1.114 concerning operator at controls.Proposed FSAR page changes encl.Changes will be incorporated in future amend.  
EDELMAN,M.R. Cleveland Electric Illuminating Co. PY-CEI/NRR-0296. 85/07/31. YOUNGBLOOD,B.J. Licensing Branch 1. 5pp. 31977:127-31977:131.
- 8508060266** Advises of issuance of Amend 8 to License SNM-778,extending expiration date until 860101.SER encl.  
CROW,W.T. Uranium Fuel Licensing Branch. 85/07/25. OLSEN,A.F. Babcock & Wilcox Co. 1p. 32018:220-32018:223.
- 8508060279** Supports Amend 8 to License SNM-778,extending expiration date until 860101.Amended application for renewal, reformatted per Reg Guide 3.52,must be submitted to NRC by 851129.  
KETZLACH,N. CROW,W.T. Uranium Fuel Licensing Branch. 85/07/25. Uranium Fuel Licensing Branch. 2pp. 32018:221-32018:222.
- 8508070181** Forwards Rev 2 to, "Summary Rept,Quad Cities Station,Units 1 & 2,Compliance to Reg Guide 1.97." Approval of plan requested by 851001 in order for util to submit comprehensive implementation schedule by 860201.  
WOJNAROWSKI,J. Commonwealth Edison Co. 0447K. 85/08/01. VASSALLO,D.B. Operating Reactors Branch 2. 1p. 31992:121-31992:196.
- 8508070187** Rev 2 to "Summary Rept,Quad Cities Station,Units 1 & 2, Compliance to Reg Guide 1.97."  
\* Commonwealth Edison Co. 85/07/31. 75pp. 31992:122-31992:196.
- 8508070198** Forwards Rev 2 to, "Compliance to Reg Guide 1.97,Dresden Station,Units 2 & 3" summary rept,including schedule for completion of remaining commitments re NUREG-0737,Suppl 1. Approval requested by 851001.  
WOJNAROWSKI,J. Commonwealth Edison Co. 0447K. 85/08/01. CRUTCHFIELD,D. Operating Reactors Branch 5. 1p. 32023:215-32023:290.
- 8508070208** Rev 2 to "Compliance to Reg Guide 1.97,Dresden Station, Units 2 & 3," summary rept.  
\* Commonwealth Edison Co. 85/07/31. 75pp. 32023:216-32023:290.
- 8508080005** Forwards Insp Repts 50-324/85-12 & 50-325/85-12 on 850617-21.No violations or deviations noted.  
VERRELLI,D.M. Region 2, Office of Director. 85/07/16. UTLEY,E.E. Carolina Power & Light Co. 2pp. 32064:192-32064:203.
- 8508080007** Insp Repts 50-324/85-12 & 50-325/85-12 on 850617-21.No violations or deviations noted.Major areas inspected:liquid & gaseous radwaste mgt & radiological environ protection programs (per Suppl 1 to NUREG-0737 & Reg Guide 1.97).  
STODDART,P. Region 2, Office of Director. 50-325/85-12. 85/07/13. 10pp. 32064:194-32064:203.
- 8508080042** Forwards SER accepting util 840221 & 850429 responses to Generic Ltr 82-33 re conformance of plant post-accident monitoring instrumentation to Reg Guide 1.97.  
STOLZ,J.F. Operating Reactors Branch 4. GL-82-33. 85/07/30. BECKHAM,J.T. Georgia Power Co. 2pp. 32072:122-32072:125.
- 8508080052** SER accepting util 840221 & 850429 responses to Generic Ltr 82-33 re conformance of plant post-accident monitoring instrumentation to Reg Guide 1.97.  
\* NRC - No Detailed Affiliation Given. GL-82-33. 85/07/30. 2pp. 32072:124-32072:125.
- 8507100210** "Conformance to Reg Guide 1.97,Edwin I Hatch Nuclear Plant Units 1 & 2."  
UDY,A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. GL-82-33. 85/06/30. NRC - No Detailed Affiliation Given. 19pp. 32072:126-32072:144.
- 8508080322** Forwards response to 850208 request for addl info re conformance w/Rev 3 to Reg Guide 1.97.RCS flow deleted as Type A variable upon reevaluation of planned manual actions taken in emergency procedures.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85-094B. 85/08/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32040:355-32040:359.
- 8508080339** Forwards response to 850219 request for addl info re conformance w/Rev 3 to Reg Guide 1.97.RCS flow deleted as Type A variable upon reevaluation of planned manual actions taken in emergency procedures.  
STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85-123B. 85/08/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32042:150-32042:154.
- 8508080400** Advises that thermocouples for component cooling water temp to ESF sys located in mild environ.Sys will not require environ qualification to conform w/Reg Guide 1.97 requirements for emergency response capability.  
MCNEILL,C.A. Public Service Electric & Gas Co. of New Jersey. 85/08/01. VARGA,S.A. Operating Reactors Branch 1. 2pp. 32040:036-32040:037.
- 8508080416** Advises of current status of DCRDR supplemental rept. Expected submittal date delayed from 851031 to 860131 due to NRC identification of items requiring addl development during wk of 850617 in-progress audit.  
MEDFORD,M.O. Southern California Edison Co. 85/08/06. KNIGHTON,G.W. Licensing Branch 3. 2pp. 32043:234-32043:235.
- 8508080438** Forwards minor rev to util position on Reg Guide 1.23 re onsite meteorological programs.Revised position consistent w/current industry stds & practice & will be included in FSAR amend.No revs to SER or proposed Tech Specs required.  
BOOKER,J.E. Gulf States Utilities Co. RBG-21715. 85/07/30. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32043:254-32043:255.
- 8508080461** Advises that calibr of accelerometers will be performed using tool which verifies channel alarms upon impact within specified distance,per Reg Guide 1.33.Actions acceptable to resolve SER Open Item 30.  
ZIMMERMAN,S.R. Carolina Power & Light Co. NLS-85-238. 85/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32043:282-32043:282.
- 8508080472** Informs that offsite dose calculation manual will be revised to incorporate listed changes to reflect bioaccumulation factors from Reg Guide 1.109,per 850625 request.  
BOOKER,J.E. Gulf States Utilities Co. RBG-21767. 85/08/05. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32043:325-32043:325.
- 8508090086** Forwards Insp Rept 50-412/85-13 on 850523-0628 & notices of violation & deviation.Ack receipt of 850517 ltr re actions in response to Insp Rept 50-412/85-05.  
WENZINGER,E.C. Region 1, Office of Director. 85/07/18. CAREY,J.J. Duquesne Light Co. 2pp. 32089:065-32089:084.
- 8508090101** Insp Rept 50-412/85-13 on 850523-0628.Violation noted:pipe support 2SWS-PSST625 did not conform to specs.Deviation noted:failure to meet Reg Guide 1.29 requirements.  
WALTON,G.A., PRIVIDY,L.J., TRIPP,L.E. Region 1, Office of Director. IEIN-84-85. 85/07/15. 9pp. 32089:069-32089:084.
- 8508090699** Forwards order modifying License DPR-50 to confirm licensee 841001 & 1109 commitments re schedule for implementing Reg Guide 1.97 requirements concerning emergency response capability (Suppl 1 to NUREG-0737).  
STOLZ,J.F. Operating Reactors Branch 4. 85/07/18. HUKILL,H.D. General Public Utilities Corp. - GPU Service Corp. 4pp. 32111:016-32111:023.
- 8508090706** Order modifying License DPR-50 to confirm addl licensee 841001 & 1109 commitments re schedule for implementing Reg Guide 1.97 requirements concerning emergency response capability (Suppl 1 to NUREG-0737).  
MIRAGLIA,F.J. Division of Licensing. GL-82-33. 85/07/18. General Public Utilities Corp. - GPU Service Corp. 4pp. 32111:020-32111:023.
- 8508120016** Forwards amended implementation schedule for respiratory protection program,due to union strike.Program satisfies Reg Guide 8.15, "Acceptable Program for Respiratory Protection," criteria.  
GUINN,F.K. Nuclear Fuel Services, Inc. (subs. of Getty Oil Co.). 25579. 85/06/27. GRACE,J.N. Region 2, Office of Director. 3pp. 32144:115-32144:117.
- 8508120339** Responds to 850603 ltr re compliance w/Reg Guide 1.97 & Suppl 1 to NUREG-0737.Neutron flux,primary containment isolation valve position,drywell atmosphere temp,cooling water flow to ESF sys & reactor bldg radiation detected.  
DALTRUFF,S.L. Philadelphia Electric Co. 85/08/05. STOLZ,J.F. Operating Reactors Branch 4. 7pp. 32092:287-32092:303.
- 8508120366** Forwards response to NUREG-0737,TMI Item II,F.2 & SER Confirmatory Item 15 re inadequate core cooling monitoring sys.Subset of monitoring sys that provides Rev 2 to Reg Guide 1.97 post-accident instrumentation consolidated.  
BAILEY,J.A. Georgia Power Co. GN-674. 85/08/05. ADENSAM,E.G. Licensing Branch 4. 71pp. 32090:338-32091:047.
- 8508120459** Requests response by 851025 to open items identified in end "Conformance to Reg Guide 1.97,Yankee Rowe Generating Station," re 830419 & 0830 responses to Generic Ltr 82-33 (Suppl 1 to NUREG-0737) on emergency response capability.  
ZWOLINSKI,J.A. Operating Reactors Branch 5. LSO5-85-08-009. 85/08/06. PAPANIC,G. Yankee Atomic Electric Co. 3pp. 32096:099-32096:125.
- 8504180596** "Conformance to Reg Guide 1.97,Yankee Rowe Generating Station."  
TAWFIK,M.S. EG&G, Inc. FIN A-6483. TAC 51366. 85/02/28. NRC - No Detailed Affiliation Given. 24pp. 32098:102-32098:125.

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- 8508120478** Documents commitments for utilization of amplified response spectra peak spreading technique of Reg Guide 1.122 & ASME III Code Case N-411, in response to NRC 850607 request. Changes will be included in future FSAR amend. CAREY, J.J. Duquesne Light Co. 2NRC-5-115. 85/08/07. KNIGHTON, G.W. Licensing Branch 3. 2pp. 32096:076-32096:077.
- 8508120579** Forwards draft "Conformance to Reg Guide 1.97, Catawba," technical evaluation rept. Rept based on review of 830926 response to Generic Ltr 82-33 (Suppl 1 to NUREG-0737). Justification acceptable for some items. Addl info requested. ADENSAM, E.G. Licensing Branch 4. GL-82-33. 85/08/06. TUCKER, H.B. Duke Power Co. 2pp. 32132:288-32132:307.
- 8508120590** Draft "Conformance to Reg Guide 1.97, Catawba Nuclear Station, Units 1 & 2," technical evaluation rept. STOFFEL, J.W. EG&G, Inc. FIN A-6493. 85/05/31. NRC - No Detailed Affiliation Given. 19pp. 32132:288-32132:307.
- 8508120674** Informs that listed info re conformance w/Reg Guides 1.52, 1.140 & 1.143 required to be submitted w/planned 850810 process control program to determine acceptability of conformance, per review of 850724 response to 850711 ltr. YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/08. EDELMAN, M.R. Cleveland Electric Illuminating Co. 4pp. 32143:357-32143:360.
- 8508140292** Forwards order modifying License DPR-65, confirming addl licensee commitments on emergency response capability per Suppl 1 to NUREG-0737. Order concerns schedules for SPDS, DCRDR & Reg Guide 1.97 requirements. BUTCHER, E.J. Operating Reactors Branch 3. 85/07/27. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32170:184-32170:192.
- 8508140301** Order modifying License DPR-65, confirming encl addl licensee commitments on emergency response capability per Suppl 1 to NUREG-0737 & Generic Ltr 82-33. Commitments concern schedules for SPDS, DCRDR & Reg Guide 1.97 requirements. THOMPSON, H.L. Division of Licensing. GL-82-33. 85/07/27. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 7pp. 32170:186-32170:192.
- 8508140555** Forwards revised response to violations noted in Insp Repts 50-369/85-09 & 50-370/85-10. Violation denied based on nuclear production dept controls which meet 10CFR50 App B, Criterion II, ANSI N45.2.11-1974 & Reg Guide 1.64. TUCKER, H.B. Duke Power Co. 85/07/24. GRACE, J.N. Region 2, Office of Director. 3pp. 32180:251-32180:253.
- 8508150573** Advises that, based on 850730 telcon w/util & C-E, facility pressurized thermal shock (PTS) problem resolved if PTS rule unchanged & not as pressing if rule changed to reflect equations in draft Rev 2 to Reg Guide 1.99. THOMPSON, H.L. Division of Licensing. 85/08/06. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32218:159-32218:160.
- 8508160180** Comments on proposed rules 10CFR50 & 55 & draft revs to Reg Guides 1.8, 1.134 & 1.149 re operator licenses. Rule opposed due to lack of flexibility re procedures for completion of annual requalification program. COLLINS, P.F. KMC, Inc. 49FR46428. 85/08/13. Office of the Secretary of the Commission. 2pp. 32211:223-32211:224.
- 8508190015** Forwards order modifying License DPR-64, confirming addl licensee commitments on emergency response capability per Suppl 1 to NUREG-0737. Order pertains to schedule for Reg Guide 1.97, "Application to Emergency Response Facilities." VARGA, S.A. Operating Reactors Branch 1. 85/08/06. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). 3pp. 32262:348-32262:357.
- 8508200544** Forwards "Conformance to Reg Guide 1.97, WPPSS Nuclear Project 2," per Generic Ltr 82-33 re Suppl 1 to NUREG-0737. Justification for exceptions for some items acceptable. Addl info requested within 60 days re open items. BUTLER, W.R. Licensing Branch 2. GL-82-33. 85/08/09. SORENSEN, G.C. Washington Public Power Supply System. 4pp. 32271:008-32271:026.
- 8507190539** "Conformance to Reg Guide 1.97, WPPSS Nuclear Project 2." UDY, A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6493. 85/03/31. NRC - No Detailed Affiliation Given. 15pp. 32271:012-32271:026.
- 8508210245** Comments on draft reg guide, Task FC 412-4, "Guide for Preparation of Applications for Licenses for Use of Radioactive Matris in Leak Testing Svcs." Recommends that 40 h of training time be reduced to 16 h. PRENDERGAST, W. LFE Corp. 85/08/15. Docketing & Services Branch. 1p. 32299:090-32299:090.
- 8508210247** Comments on draft reg guide, Task FC 412-4, "Guide for Preparation of Applications for Licenses for Use of Radioactive Matris in Leak Testing Svcs." Guide unreasonable & unwarranted intrusion in affairs of organizations. ROSENBAUM, P.J. Nuclear Radiation Consultants. 85/08/13. Docketing & Services Branch. 1p. 32297:349-32297:349.
- 8508220069** Requests extension of submittal date for DCRDR summary rept to 851031 & rev to emergency response capability confirmatory order reflecting revised rept submittal date. Final date for compliance w/Reg Guide 1.97 will not change. BRONS, J.C. New York Power Authority (formerly Power Authority of the State of New York). IPN-85-43. 85/08/19. VARGA, S.A. Operating Reactors Branch 1. 2pp. 32326:286-32326:287.
- 8508220461** Responds to FOIA request for draft reg guide re implementation of ECCS proposed rule. Forwards document identified on app. Document being placed in PDR. FELTON, J.M. Division of Rules and Records. CD-US-85-612. 85/08/09. PEDRO, J. NUS Corp. 2pp. 32339:301-32339:336.
- 8508220465** Draft reg guide, Task RS 501-4, "Best Estimate Calculations of ECCS Performance." \* NRC - No Detailed Affiliation Given. 85/07/12. 34pp. 32339:303-32339:336.
- 8508230196** Requests extension until 851018 to respond to 850613 request for addl info re 840402 response concerning Reg Guide 1.97. More definitive list of Type A variables will be available after completion of emergency operating procedure program. MANGAN, C.V. Niagara Mohawk Power Corp. 85/08/19. VASSALLO, D.B. Operating Reactors Branch 2. 1p. 32355:112-32355:112.
- 8508260104** Summary of CRGR Meeting 79 on 850724 re proposed Rev 2 to Reg Guide 1.99, "Radiation Damage to Reactor Vessel." Attendance list & viewpoints encl. STELLO, V. Committee to Review Generic Requirements. 85/08/21. DIRCKS, W.J. Office of the Executive Director for Operations. 14pp. 32360:229-32360:242.
- 8508260149** Forwards addl info re Reg Guide 1.118 & performance of surveillance testing, per 850705 request. Proposed change to FSAR Table 1.8-1 also encl. EDELMAN, M.R. Cleveland Electric Illuminating Co. PY-CEI/NRR-0307. 85/08/20. YOUNGBLOOD, B.J. Licensing Branch 1. 6pp. 32360:334-32360:339.
- 8508260229** Advises that 850731 proposed change to FSAR Section 13.5 re Reg Guide 1.114, "Operator at Controls," acceptable. Addl info re control room areas that operator may enter in event of emergency should be documented in future FSAR amend. YOUNGBLOOD, B.J. Licensing Branch 1. 85/08/20. EDELMAN, M.R. Cleveland Electric Illuminating Co. 2pp. 32364:010-32364:016.
- 8508270337** Forwards "Conformance to Reg Guide 1.97, Shoreham Nuclear Power Station, Unit 1," accepting util 830414 response to Generic Ltr 82-33, w/exception of listed items. Comments requested within 60 days of ltr receipt. BUTLER, W.R. Licensing Branch 2. GL-82-33. 85/08/19. LEONARD, J.D. Long Island Lighting Co. 4pp. 32380:150-32380:169.
- 8508050237** "Conformance to Reg Guide 1.97, Shoreham Nuclear Power Station, Unit 1." VANDERBEEK, R. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6493. 85/03/31. NRC - No Detailed Affiliation Given. 16pp. 32380:154-32380:169.
- 8508280185** Forwards Insp Rept 50-423/85-32 on 850708-12. No violations observed. EBNETER, S.D. Region 1, Office of Director. 85/08/23. OPEKA, J.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). 2pp. 32396:184-32396:197.
- 8508280191** Insp Rept 50-423/85-32 on 850708-12. No violations identified. Major areas inspected; followup on licensee actions re violations, unresolved items, const deficiency rept & verification of FSAR commitment per Reg Guide 1.94. MANOLY, K., VARELA, A., JOHNSON, J. Region 1, Office of Director. 85/08/14. 12pp. 32396:186-32396:197.
- 8508290499** Concludes that 841030 response to Generic Ltr 82-33 re conformance w/Reg Guide 1.97, Rev 2, provides explicit commitment w/exception of items identified in encl. Response to open items requested within 60 days of ltr receipt. VASSALLO, D.B. Operating Reactors Branch 2. GL-82-33. 85/08/19. CAPSTICK, R.W. Vermont Yankee Nuclear Power Corp. 2pp. 32414:233-32414:251.
- 8507090525** "Conformance to Reg Guide 1.97, Vermont Yankee." UDY, A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. TAC 51365. 85/03/31. NRC - No Detailed Affiliation Given. 17pp. 67947:153-67947:169.
- 8508300161** Responds to 850710 request re status of implementation & review schedules. Util conforms to or has provided acceptable justification for deviations from Reg Guide 1.97 w/exception of fuel zone level instrumentation. DCRDR & SPDS discussed. SIEGEL, B. Licensing Branch 2. 85/08/14. SAMELSON, A. Illinois, State of. 8pp. 32432:356-32432:363.
- 8508300217** Forwards request for addl info re conformance to Reg Guide 1.97 based on encl. INEL "Conformance to Reg Guide 1.97, Rancho Seco Nuclear Generating Station," interim rept. Response requested within 60 days of ltr receipt. STOLZ, J.F. Operating Reactors Branch 4. 85/08/19. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 4pp. 32434:070-32434:098.
- 8507100055** "Conformance to Reg Guide 1.97, Rancho Seco Nuclear Generating Station." UDY, A.C. EG&G Idaho, Inc. (subs. of EG&G, Inc.). FIN A-6483. TAC 51126. 85/02/28. NRC - No Detailed Affiliation Given. 25pp. 67952:008-67952:032.
- 8508300340** Forwards G Arlotto memo & Draft 3 to proposed Rev 1 to Reg Guide 1.82, Task MS 203-4, "Sump Design & Water Sources for Emergency Core Cooling." Meeting will be held in Aug to discuss guides. CAMPBELL, W.E. Division of Engineering Technology. 85/08/08. PADMANABHAN, M. Alden Research Laboratory. 4pp. 32432:009-32432:321.
- 8508300343** Draft 3 to Rev 1 to Reg Guide 1.82, Task MS 203-4, "Sump Design & Water Sources for Emergency Core Cooling." CAMPBELL, W.E. Division of Engineering Technology. 85/07/24. 32pp. 32432:013-32432:046.
- 8508300347** Forwards Draft 3 to proposed Rev 1 to Reg Guide 1.82, "Water Sources for Long-Term Recirculation Following LOCA." NUREG-0897, Rev 1B re containment emergency sump performance & NUREG-0869, Rev 1B, W/o encls. ARLOTTO, G.A. Division of Engineering Technology. 85/08/08. FRALEY, R.F. ACRS - Advisory Committee on Reactor Safeguards. 275pp. 32432:047-32432:321.
- 8508300463** Advises that request to apply ASME Code Case N-411 to facility in manner specified in G Sorensen 850516 & 0805 ltrs consistent w/NRC plan to revise Reg Guide 1.61 & acceptable. NOVAK, T.M. Assistant Director for Licensing. 85/08/22. MAZUR, D.W. Washington Public Power Supply System. 3pp. 32450:332-32450:334.

### REVIEW GRP NRC RESEARCH REVIEW GROUPS

- 8407120179** Further response to FOIA request for NRC 781128 ltr to licensees re containment purge/vent isolation valve failure, emergency procedure guidelines & peer review of radionuclide release. App A documents encl. FELTON, J.M. Division of Rules and Records. 84/05/24. HIATT, S.L. Ohio Citizens for Responsible Energy. 2pp. 31517:001-31517:357.
- 8507130197** Summary of 5th meeting of Peer Review Group on NRC Source Term Reassessment on 840126-27. RYDER, C.P. Accident Source Term Program Office. 84/01/31. Accident Source Term Program Office. 12pp. 31517:045-31517:056.



- 8501220080 Summary of 850107 meeting w/uttl,TERA,Brown & Root & JBA,Inc at site.Key meeting issues highlighted.List of attendees encl.  
JENG,D.C. Comanche Peak Project (Technical Review Team). 85/01/15. Comanche Peak Project (Technical Review Team). 8pp. 32345:249-32345:256.
- 8502260445 Summary of 850211 meeting w/uttl in Rockville,MD re util civil/structural action items.Key activities & approaches being examined for adoption in resolving action item re control room ceiling adequacy evaluation discussed.  
JENG,D.C. Comanche Peak Project (Technical Review Team). 85/02/15. Comanche Peak Project (Technical Review Team). 2pp. 32344:360-32344:361.
- 8505130359 Informs that addl info re Generic Ltr 83-28, "Required Actions Based on Generic Implications of Salem ATWS Events" scheduled for submittal to NRC by 850607.  
BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4477. 85/05/10. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1p. 30274:299-30274:299.
- 8508050164 Summary of CRGR 850529 meeting.G Arlotto & A Hintze presented proposed Reg Guide IC 609-5, "Criteria for Power, Instrumentation & Control..." J Richardson,G Arndt & J Glynn presented proposed rev to App J & related info.  
STELL,V. Committee to Review Generic Requirements. 85/07/15. DIRCKS,W.J. Office of the Executive Director for Operations. 3pp. 31967:210-31967:212.
- 8508060137 Discusses visual reinsp of painted nonpressure Boundary Welds ASME-NF & AWS.Evaluation will be conducted w/o removal of protective coatings.  
COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4524. 85/08/01. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 3pp. 31978:116-31978:118.
- 8508060354 Suggests that util insert entire Rev 2 to visual weld acceptance criteria document in FSAR,per encl JP Knight 850626 ltr,in order to expedite review of 850211 commitment.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/07/25. SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 4pp. 32018:143-32018:147.
- 8508090130 Comments on 850523-24 meetings re proposed GDC 4 mods & NRC Piping Review Committee repts.Expresses concern re continued operation of BWRs w/cracked pipes.Vol 1 of NUREG-1061 should place more urgency on long-term fixes.  
RODABAUGH,E.C. E.C. Rodabaugh Associates, Inc. RODABAUGH,E.C. ACRS - Advisory Committee on Reactor Safeguards. 85/05/29. IGNA,E.G. ACRS - Advisory Committee on Reactor Safeguards. 4pp. 32113:214-32113:217.
- 8508090279 Forwards staff evaluation supporting proposed change in methodology for emergency dose assessment model (EDAM), involving replacement of TI-59 based method w/EDAM as backup method to RM-21 dose assessment computer method.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/06. COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 7pp. 32124:313-32124:319.
- 8508090409 Forwards comments on draft input to SER re program plan & Rev 2 to issue specific action plans,per 850731 request. Balance of comments will be reserved for reviewing checks which will be submitted at later date.  
KLEIN,S.M. WESTEC Services, Inc. 85/07/31. CALVO,J.A. Comanche Peak Project (Technical Review Team). 2pp. 32087:256-32087:257.
- 8508090536 Board Notification 85-073:responds to ASLB 850430 request that SSERs (NUREG-0797) 7-11 be forwarded to ACRS for review.Staff does not request ACRS review.Matters will be followed up to assure corrective action taken.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/09. PALLA-DINO Commissioners. 2pp. 32161:059-32161:060.
- 8508060078 Responds to PB Bloch 850430 request for SSERs (NUREG-0797) 7,8,9,10 & 11.Copies forwarded to HS Schofer & O'Merrill of ACRS.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/07/26. WARD,D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32161:061-32161:062.
- 8508140258 Clarifies 850726 memo to confirm ACRS receipt of SSERs (NUREG-0797) 7-11 & to comply w/ASLB request that suppl be provided for ACRS consideration.ACRS not requested to review suppl.NRC will follow up corrective actions taken.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/09. WARD,D. ACRS - Advisory Committee on Reactor Safeguards. 1p. 32161:063-32161:063.
- 8508090557 Provides updated recommendations on fire protection policy & program actions & forwards guidance documents for action in completing items 1 & 4 of Dircks 841210 memo.  
VOLLMER,R.H. Fire Protection Policy Steering Committee. GL-84-01. 85/05/03. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 168pp. 32123:001-32123:168.
- 8508090562 Forwards SSER documenting staff evaluation of qualifications & training of operators at facility.Audit indicated licensee taking steps beyond required training to maintain operational readiness.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). GL-84-16. 85/08/06. COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 5pp. 32123:219-32123:229.
- 8508090686 Transcript of Peer Review 840127 meeting in Washington,DC re draft BMI-2104, "Radionuclide Release Under LWR Specific Accident Conditions." Pp 247-489.  
\* Peer Review Group. 84/01/27. 262pp. 32111:192-32112:093.
- 8508090690 Transcript of Peer Review 840126 meeting in Washington,DC re draft BMI-2104, "Radionuclide Release Under LWR Specific Accident Conditions." Pp 1-246.Supporting documentation encl.  
\* Peer Review Group. 84/01/26. 782pp. 32108:149-32110:210.
- 8508090721 BMI-2104 V07 Draft Vol VII of "Radionuclide Release Under Specific LWR Accident Conditions," response to peer review comments.  
GIESEKE,J.A., CYBULSKI,P., DENNING,R.S. Battelle Memorial Institute, Columbus Laboratories. 85/02/28. Office of Nuclear Regulatory Research, Director. 66pp. 32111:126-32111:191.
- 8508120505 Transcript of 831012 peer review of BMI rept on radionuclide release under specific LWR accident conditions - vols IV-VI in Washington,DC.Pp 1-257.Supporting documentation encl.  
\* Peer Review Group. 83/10/12. 457pp. 32147:161-32148:255.
- 8508190073 Board Notification 85-072:forwards summary & transcript of NRC Comanche Peak Intimidation Panel 850628 meeting w/CASE & util to brief panel on alleged intimidation issues.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/14. PALLA-DINO Commissioners. 4pp. 32299:154-32299:270.
- 8508210267 Summary of Comanche Peak Intimidation Panel 850628 meeting w/CASE & util re final arguments concerning alleged intimidation issues.Transcript encl.  
VIETTI-COOK,A. Comanche Peak Project (Technical Review Team). 85/08/14. Comanche Peak Project (Technical Review Team). 2pp. 32299:158-32299:270.
- 8508210272 Transcript of Comanche Peak Intimidation Panel 850628 meeting w/ CASE & util to hear oral arguments.Pp 1-109.  
\* Comanche Peak Project (Technical Review Team). OL-2. 85/08/14. 110pp. 32299:157-32299:267.
- 8508190081 Board Notification 85-075:forwards author 850809 ltr to util w/Rev 2 to "Staff Evaluation of Comanche Peak Response Team Program Plan." Programmatic aspects of plan portions submitted on 850628 comprehensive in scope.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/16. PALLA-DINO, ROBERTS, ASSELSTINE Commissioners. 2pp. 32299:058-32299:089.
- 8508190160 Board Notification 85-076:updates Board Notification 85-067 re Ofc of Investigation efforts on facts surrounding util withholding of 1978 Mgt Analysis Co (MAC) Rept.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/16. PALLA-DINO, ROBERTS, ASSELSTINE Commissioners. 3pp. 32404:139-32404:141.
- 8508200548 Requests that Matls Engineering Branch review encl position paper on visual insp of support welds to determine acceptability of performing visual insp of painted welds. Evaluation requested by 850816 W/o encl.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/13. KNIGHT,J.P. Division of Engineering. 1p. 32342:030-32342:294.
- 8508220293 Requests review of encl "Position Paper on Visual Insp of Support Welds," re acceptability of performing visual insp of component structural painted welds.List of attendees at 850702 meeting encl.  
DENISE,R.P. Region 4, Office of Director. 85/07/05. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 264pp. 32342:031-32342:294.
- 8508210260 Board Notification 85-077:discusses staff determination of applicant potential mat false statement of U-bolt sample. Listed memos encl.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/20. PALLA-DINO Commissioners. 2pp. 32330:282-32330:283.
- 8412050260 Discusses alleged significant omission of matl info in applicant submission to Board & parties re cinching down of U-bolts.Omission may constitute matl false statement warranting enforcement action.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 84/11/26. DEYOUNG,R.C. Director's Office, Office of Inspection and Enforcement. 2pp. 32330:284-32330:285.
- 8508220247 Responds to 841126 request for consideration of whether util made matl false statement warranting enforcement action re U-bolt supports.Ofc of Investigation action & views required re util deliberateness,willfulness & intent.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/03/21. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1p. 32330:286-32330:286.
- 8508220255 Forwards LC Shao 850607 memo forwarding technical assessment of significance of util U-bolt sample,per util motion for summary disposition.Sample reasonably representative.Util committed to 100% insp of U-bolts.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/06/28. TAYLOR,J. Director's Office, Office of Inspection and Enforcement. 1p. 32330:288-32330:298.
- 8508220262 Forwards WP Chen review re significance of U-bolt sample discussed in util motion for summary disposition re cinched-down U-bolts in pipe supports.  
SHAO,L.C. Comanche Peak Project (Technical Review Team). 85/06/07. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1p. 32330:289-32330:289.
- 8508220267 "Comanche Peak Steam Electric Station - Assessment of Significance of Applicant U-Bolt Sample Discussed in Applicant Motion for Summary Disposition re Cinched-Down U-Bolts."  
CHEN,W.P. Comanche Peak Project (Technical Review Team). 85/06/07. 9pp. 32330:290-32330:298.
- 8507310381 Suppl 850321 response to 841126 request for determination re util possible matl false statement to ASLB concerning U-bolt supports.Based on listed technical considerations,no matl false statements exist.No enforcement action needed.  
TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 85/07/19. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1p. 32330:299-32330:299.
- 8508210462 Summary of 850215 telcon w/H Levine re details of civil/structural util action plan,allegations raised by CASE & design adequacy of steam generator lower lateral support.  
JENG,D.C. Comanche Peak Project (Technical Review Team). 85/02/25. Comanche Peak Project (Technical Review Team). 1p. 32333:249-32333:249.
- 8508210472 Advises that repts re methodology for determination of normal instrumentation trip setpoints marked proprietary require request or application for withholding per 10CFR2.790 or GE affidavit.  
YOUNGBLOOD,B.J. Licensing Branch 1. 85/08/13. CAROLAN,J. LRG Instrumentation Setpoint Methodology Group. 2pp. 32330:332-32330:333.
- 8508210526 Summarizes 850212 telcon w/uttl response team re cable tray supports,liner plate & containment spray sys supports & interaction damage study.List of telcon participants encl.  
JENG,D.C. Comanche Peak Project (Technical Review Team). 85/03/01. Comanche Peak Project (Technical Review Team). 3pp. 32323:360-32323:362.



## 474 NONDOCKETED ITEMS

**8508210537** Documents 850131 telcon w/M Wise,R Camp & WF Smith re results of Smith & author preliminary review of draft revs to issue-specific action plans.Points discussed listed.  
KEIMIG,R.R. Comanche Peak Project (Technical Review Team). 85/02/22.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 3pp. 32323:357-32323:359.

**8508220028** Summary of 850131 telcon w/M Wise,R Camp,S Franks & WF Smith re results of preliminary review of draft revs to issue-specific action plans.  
KEIMIG,R.R. Comanche Peak Project (Technical Review Team). 85/02/22.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 41pp. 32345:208-32345:248.

**8508220031** Documents 850117 meeting w/util response team in Bethesda,MD re draft revs to Rev 0 Issue, "Specific Action Plans." Required actions will be included in SSER 7.  
KEIMIG,R. Comanche Peak Project (Technical Review Team). 85/01/25.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1p. 32344:333-32344:333.

**8508220034** Summarizes 841205 telcon w/util re identification of cable splices & approach taken to address potential violations of cable separation.Approach appears adequate.  
MARINOS,E. Comanche Peak Project (Technical Review Team). 84/12/14.  
NOONAN,V.S. NRC - No Detailed Affiliation Given. 1p. 32344:332-32344:332.

**8508220042** Summarizes 841213 telcon w/F Webster & 841214 telcon w/ H Levine.F Webster requested meeting w/D Jeng & R Philleo re statistical data reduction procedure needed for util planned concrete strength Schmidt Hammer tests.  
JENG,D.C. Comanche Peak Project (Technical Review Team). 84/12/28. Comanche Peak Project (Technical Review Team). 1p. 32344:007-32344:007.

**8508220044** Summary of 850628 meeting w/Comanche Peak Intimidation Panel,intervenor & util in Bethesda,MD to enable groups to provide final arguments re intimidation issues at facility. Transcript encl.  
VIETTI-COOK,A. Comanche Peak Project (Technical Review Team). 85/08/14. Comanche Peak Project (Technical Review Team). 3pp. 32343:252-32344:001.

**8508220155** Forwards Comanche Peak Response Team policy on QA.List of engineering research council & environ svcs div QA procedures re QA/QC review team work also encl.Establishment of overview quality team discussed.  
COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4538. 85/08/16. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 12pp. 32325:015-32325:026.

**8508220299** Summary of 841226 meeting w/util re status of five util action plans in civil/structural area.  
JENG,D.C. Comanche Peak Project (Technical Review Team). 84/12/28. Comanche Peak Project (Technical Review Team). 2pp. 32342:304-32342:305.

**8508220306** Telcon w/members of Comanche Peak Project Technical Review Team & util on 841228 re util action items.NRC briefed re util approach to "as-built concrete" Schmidt Hammer test work.  
JENG,D.C. Comanche Peak Project (Technical Review Team). 84/12/28. 1p. 32342:303-32342:303.

**8508220409** Responds to 850805 ltr on clarification of breaker coordination study.Discusses control room ac breakers & source range neutron detectors.Manual actions acceptable.  
COUNCIL,W.G., BECK,J.W. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4536. 85/08/14. NOONAN,V.S. Comanche Peak Project (Technical Review Team). 1p. 32333:117-32333:117.

**8508220438** Further response to FOIA request for records re probabilities,consequences,impacts & magnitudes of invessel/ exvessel steam explosions occurring during core meltdown in LWRs.Forwards App B documents.Documents also in PDR.  
FELTON,J.M. Division of Rules and Records. 85/08/09. SHOLLY,S.C. Union of Concerned Scientists. 2pp. 32339:338-32339:338.

**-8508250497** Forwards response to questions re steam explosions,including rept by Steam Explosion Review Group on "Review of Current Understanding of Potential for Containment Failure From In-Vessel Steam Explosions."  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/06/18. ASSELSTINE Commissioners. 8pp. 32339:346-32339:360.

**-8508250499** "Review of Current Understanding of Potential for Containment Failure From In-Vessel Steam Explosions."  
GINSBERG,T., CARRADINI,T., ALLEN,C. Steam Explosion Review Group. 85/05/31. 7pp. 32339:354-32339:360.

**8508260054** Responds to 850508 ltr which added Paragraph 6.9.1 to Rev 4 of physical security plan.Addition should be deleted by amending plan,as paragraph contradicts requirements of 10CFR73.  
NOONAN,V.S. Comanche Peak Project (Technical Review Team). 85/08/22.  
COUNCIL,W.G. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 3pp. 32364:039-32364:041.

**8508260104** Summary of CRGR Meeting 79 on 850724 re proposed Rev 2 to Reg Guide 1.99, "Radiation Damage to Reactor Vessel." Attendance list & viewgraphs encl.  
STELLO,V. Committee to Review Generic Requirements. 85/08/21. DIRCKS,W.J. Office of the Executive Director for Operations. 14pp. 32360:229-32360:242.

**8508280041** Forwards summary of CRGR activities for Jul 1985.Summary will be included in EDO weekly rept to Commission for wk ending 850823.  
SNIETEK,J. Committee to Review Generic Requirements. 85/08/27. Committee to Review Generic Requirements. 6pp. 32396:158-32396:163.

**8508280234** Summary of CRGR 850708 Meeting 78 re proposed resolution of Generic Issue A-46, "Seismic Qualification of Equipment in Operating Plants" & recommendations on fire protection policy & program actions.Encls 2-7 withheld.  
STELLO,V. Committee to Review Generic Requirements. 85/08/20. DIRCKS,W.J. Office of the Executive Director for Operations. 3pp. 32384:059-32384:061.

**8508290273** Commends recipient for outstanding contribution made to successful development of NRC proposed resolution to Unresolved Safety Issue A-46, "Seismic Qualification of Equipment in Operating Plants."  
DENTON,H. Office of Nuclear Reactor Regulation, Director. 85/08/23. SMITH,N. Seismic Qualification Utility Group. SMITH,N. Commonwealth Edison Co. 2pp. 32408:206-32408:207.

**8508290487** Ack receipt of 840817 ltr Informing NRC of steps taken to correct violations noted in Insp Rept 50-445/84-21.Addl info needed re preventive action taken to assure proper indication of installed instrumentation for certified tests.  
BANGART,R.L. Comanche Peak Project (Technical Review Team). 84/10/11.  
SPENCE,M.D. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). 2pp. 32415:335-32415:341.

**-8508290493** Responds to NRC 840718 ltr re violations noted in Insp Rept 50-445/84-21.Corrective actions: deficiency rept completed, operator retrained & sys test engineer counseled on startup administrative procedure requirements.  
CLEMENTS,B.R. Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.). TX-4253. 84/08/17. BANGART,R.L. Comanche Peak Project (Technical Review Team). 5pp. 32415:337-32415:341.

### SECY POSITION PAPERS BEFORE THE COMMISSION

**8509080479** Responds to FOIA request for SECY-85-078.Forwards 850305 SECY-85-078 entitled, "Rept on Assessment of Job-Related Qualifications for Nuclear Power Plant Operators." Document also available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/06/25. BARKUS,A.N. Hunton & Williams. 1p. 32075:142-32075:146.

**-8509080485** SECY-85-078 Forwards Battelle Human Affairs Research Ctr draft rept assessing extent that college engineering curriculum covers job-related academic knowledge for operators.W/o encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/03/05. 4pp. 32075:143-32075:146.

**8509080629** Responds to FOIA request for SECY-84-476, "Staff Plans Concerning Implementation of Commission Directives in Area of Equipment Important to Safety," to be placed in PDR. Forwards document.Document also available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/06/13. DAY,P. NUS Corp. 1p. 32075:099-32075:099.

**-8501070245** SECY-84-476 Informs Commission of steps taken to implement Commission directives in area of equipment important to safety.  
DIRCKS,W.J. Office of the Executive Director for Operations. 84/12/20. 17pp. 32075:100-32075:123.

**8509090080** SECY-85-147A Informs of developments in other countries re Commission consideration of de minimis concept in revised 10CFR20. Differences in risks or risk dose coefficients well within uncertainty bounds of values.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/25. 76pp. 32125:166-32125:263.

**8509090117** SECY-85-258 Provides Commissioners w/background info re status of activities under Nuclear Waste Policy Act of 1982 & DOE plans for future,in preparation for 850729 meeting w/ director of DOE Ofc of Civilian Radwaste Mgt.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/07/26. 22pp. 32113:298-32113:318.

**8508150014** Responds to FOIA request for SECY-82-239.Document encl. Document also available in PDR.  
FELTON,J.M. Division of Rules and Records. 85/07/09. HAMBLETT,F.S. Newman & Holtzinger. 1p. 32199:309-32199:311.

**-8508230258** SECY-82-239 Requests that Executive Director of Operations be delegated authority to issue subpoenas during course of investigations or insps,w/power to redelegate authority to Director,IE & regional administrators.  
DIRCKS,W.J. Office of the Executive Director for Operations. 82/06/09. 2pp. 32199:310-32199:312.

**8508150061** Responds to FOIA request for SECY-85-40 to be placed in PDR.SECY-85-40 placed in PDR.Forwards paper.  
FELTON,J.M. Division of Rules and Records. 85/07/10. PEDRO,J. NUS Corp. 1p. 32202:314-32202:328.

**-8502280658** SECY-85-040 Informs Commission of upcoming NRC actions to review project decision schedule for high level waste repository program & requests approval of proposal for Commission involvement in certain Nuclear Waste Policy Act activities.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/01/31. 14pp. 32202:315-32202:328.

**8508190330** Further response to FOIA request for documents re BNL rept on need for nuclear safety board.Forwards documents listed on App C.Documents also available in PDR.Search for addl documents continuing.  
FELTON,J.M. Division of Rules and Records. 85/07/30. ADATO,M. Union of Concerned Scientists. 2pp. 32248:031-32248:039.

**-8503260035** Draft Commission paper re rept to Congress on need for independent agency to investigate incidents at NRC licensed facilities.Results of BNL study encl.W/o encl.  
DIRCKS,W.J. Office of the Executive Director for Operations. 85/03/05. 2pp. 32248:074-32248:075.

**8508200099** Responds to FOIA request for SECY-85-119 & NRC ltr & rev dtd 790118 to Westinghouse.Forwards SECY-85-119.Document also placed in PDR.Printout of 20 documents also encl.W/o printout.  
FELTON,J.M. Division of Rules and Records. 85/07/24. KERDILES,J. Framatome. 1p. 32314:316-32314:331.

**-8505030656** SECY-85-119 Recommends that Commission approve issuance of encl notice of proposed rulemaking re use of terms "important to safety" & "safety-related" & certify that rule,if promulgated,will not add new or modify scope of existing requirements.  
DIRCKS,W.J. Office of the Executive Director for Operations. CLI-84-009. 85/04/05. 15pp. 32314:317-32314:331.

8508210157 Further response to FOIA request for records re Ford Amend Study. Forwards documents listed on App M. App M documents also available in PDR. Documents on App N withheld (ref FOIA Exemption 5). FELTON, J.M. Division of Rules and Records. 85/08/05. LEIGHTON, A.P. Shaw, Pittman, Potts & Trowbridge. App. 32309:313-32310:117.

-8505120590 SECY-83-026 Provides Commission w/rept re status of NRC conceptual review of program requiring certification of QA programs & role of designated representatives. DIRCKS, W.J. Office of the Executive Director for Operations. 83/01/19. 21pp. 32310:052-32310:072.

8508280374 Forwards evaluation denying 850506 request for permanent exemption from installation of reactor vessel level instrumentation. Upper head monitor necessary to conform to NUREG-0737, Item II.F.2. THOMPSON, H.L. Division of Licensing. 85/08/20. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 9pp. 32398:267-32398:275.

-8303110439 SECY-83-084 Advises Commission of intention to grant request by Toledo Edison Co & Sacramento Municipal Util Dist for extension of time for response to order for mod of licenses re instrumentation for detection of inadequate core cooling. DIRCKS, W.J. Office of the Executive Director for Operations. 83/02/28. 4pp. 32398:276-32398:279.

#### STATE PROG STATE PROGRAMS

8508010039 Forwards States of IL & WI proposed corrective actions for deficiencies noted in final rept on plant 850306 offsite radiological emergency preparedness exercise. Corrective actions appropriate subj to listed conditions. KRIMM, R.W. Federal Emergency Management Agency. 85/07/30. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 20pp. 31898:004-31898:023.

8508010217 Forwards State of PA Emergency Mgt Agency 850621 request for exemption from 851120 annual radiological emergency preparedness exercise for Lancaster County & FEMA 850628 memo agreeing w/request, per 10CFR50, App E. KRIMM, R.W. Federal Emergency Management Agency. 85/07/24. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 3pp. 31900:200-31900:202.

8508010274 Notices of Environ Monitoring Committee 850718 meeting to discuss DOE-sponsored 1984 rept re on & off reservation environ monitoring. DOE will discuss monitoring results, technical process & procedures. PROVOST, D. Washington, State of. 1461. 85/07/01. Washington, State of. 1p. 31927:361-31927:361.

8508010284 PNO-II-85-072: on 850722, refrigerator contaminated by low levels of fixed tritium stolen from loading dock at Univ of North Carolina, Chapel Hill. Contamination levels amounted to about 75 uCi fixed tritium. GOODEN, A., CLINE, W.E. Region 2, Office of Director. 85/07/26. 1p. 31900:166-31900:166.

8508010285 Agenda of State of WA, Nuclear Waste Board 850719 meeting in Lacey, WA to discuss status of low level compact process, status of Natl Association of Regulatory Util Commissioners activities & committee reports. \* Washington, State of. 1463. 85/07/19. Washington, State of. 2pp. 31927:359-31927:360.

8508010291 Recommends that Riverton Site tailings be relocated rather than stabilized in place based on meetings w/DOE & contractors & review of DOE documents. Technical basis outlined. Staff reviews encl. SUNDIN, R.E. Wyoming, State of. 85/07/01. HERSCHLER, E. Wyoming, State of. 13pp. 31929:033-31929:045.

8508010302 Notices of 850927-28 regional conference at Univ of Wisconsin in Superior, WI to discuss radwaste. Commitment to participant in exhibit & literature area requested by 850906. BANCROFT, G. Wisconsin, State of. 85/07/18. Affiliation Not Assigned. 3pp. 31927:351-31927:353.

8508010309 Summary of Nuclear Waste Advisory Council 850621 meeting in Lacey, WA re Nuclear Waste Policy Act Section 116(c)(3) concerning grants in lieu of taxes. \* Washington, State of. 1460. 85/06/21. Washington, State of. 13pp. 31927:338-31927:350.

8508010376 Forwards corrected 850624 ltr from State of WA to Nuclear Packaging, Inc granting continuation of interim approval of certain Enviroloy high integrity containers. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 85/07/17. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. GREEVES, J. Engineering Branch (Post 831001). 4pp. 31939:152-31939:155.

8508010660 Summary of Nuclear Waste Board 850621 meeting in Lacey, WA. BWIP contract proposal for FY86 environ radiation monitoring & J Parker 850618 memo encl. \* Washington, State of. 1458. 85/06/21. Washington, State of. 30pp. 31920:010-31920:038.

8508010670 Agenda for State of WA, Nuclear Waste Advisory Council 850719 meeting in Lacey, WA to discuss public involvement activities, mission plan & status of State of OR proposal. \* Washington, State of. 1459. 85/07/19. Washington, State of. 1p. 31919:362-31919:362.

8508010683 Forwards request for OMB review & supporting statement re periodic surveys associated w/state agreements programs. NORRY, P.G. Office of Administration. 85/07/22. MCRAE, J.B. Office of Management & Budget. 1p. 31921:111-31921:124.

-8508010714 Request for OMB review & supporting statement re periodic surveys associated w/state agreements programs. Estimated respondent burden is 10,000 h. NORRY, P.G. Office of Administration. OMB 3150/0029. 85/07/22. 13pp. 31921:112-31921:124.

8508010827 Forwards notice of upcoming meetings re NRC high level waste mgt program, per 840827 FR notice. Meeting notice will list both tentative & firmly established meetings between NRC & DOE & will be updated weekly. BUNTING, J.O. Policy & Program Control Branch (Post 831001). 712. 85/07/15. Policy & Program Control Branch (Post 831001). 4pp. 31919:236-31919:239.

8508020009 Forwards Edison Electric Inst, State of TX Dept of Health, ACRS, DOE & Yakima Indian Nation responses to comments on draft generic technical position re waste package reliability. SULLIVAN, T. Brookhaven National Laboratory. FIN A-3164. 2243. 85/07/11. WICK, E.A. High Level Waste Licensing Management Branch. 27pp. 31963:272-31963:298.

8508020053 Notices that State of NM radiation control program adequate to protect public health & safety. Conclusion based on State of NM responses to significant Category I comments. MARTIN, R.D. Region 4, Office of Director. 85/07/22. FORT, D.D. New Mexico, State of. 2pp. 31968:001-31968:010.

8508020302 Comments on proposed rules 10CFR30.40, 50.51, 70 & 72 re decommissioning nuclear facilities. Opposes proposed reduction of environ review requirement re decommissioning. HYNES, J.P. Minnesota, State of. 50FR5600 135. 85/07/30. Office of the Secretary of the Commission. 2pp. 31918:084-31918:085.

8508020404 Comments on proposed revs to 10CFR140. Addition to Option 3 to address remote case of spent fuel being atomized as particulate in explosion suggested. FUENTE, E.S. Mississippi, State of. 50FR13978 008. 85/07/29. Docketing & Services Branch. 2pp. 31917:104-31917:105.

8508020410 Forwards "Post-Exercise Assessment, 850423 Remedial Exercise of Radiological Emergency Response Plans of State of NJ, Salem County & Six Localities for PSEG Salem Nuclear Generating Station," resolving four Category A deficiencies. KRIMM, R.W. Federal Emergency Management Agency. 85/07/31. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 6pp. 31917:003-31917:096.

-8508020416 "Post-Exercise Assessment, 850423 Remedial Exercise of Radiological Emergency Response Plans of State of NJ, Salem County & Six Localities for PSEG Salem Nuclear Generating Station." PETRONE, F.P. Federal Emergency Management Agency. 85/06/19. 87pp. 31917:009-31917:096.

8508050038 Speech entitled "Transportation of Nuclear Matl," presented at 39th annual meeting of Southern Legislative Conference on 850722 in Biloxi, MS. KERR, G.W. Office of State Programs, Director. 85/07/22. 14pp. 31978:205-31978:218.

8508050238 Advises that no adverse findings identified, based on review of 850625 application for amend to Licenses DPR-39 & DPR-48, changing radiological effluent Tech Specs. PARKER, M.C. Illinois, State of. DOE-85-122. 85/07/31. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 31948:110-31948:110.

8508060006 Forwards FEMA rept evaluating remedial drill conducted in State of IA to address offsite Category A deficiency identified during 841024 emergency preparedness exercise. W/o encl. JOHNSON, E.H. Region 4, Office of Director. 85/08/01. ANDREWS, R.L. Omaha Public Power District. 2pp. 31978:051-31978:052.

8508060258 Advises of completion of review of proposed amend to Tech Specs re increase in enrichment limits for spent fuel pool & new fuel vault. No adverse findings found. PARKER, M.C. Illinois, State of. DOE-85-125. 85/08/02. DENTON, H. Office of Nuclear Reactor Regulation, Director. 1p. 31976:044-31976:044.

8508070223 Submits notices of upcoming meetings, per 830719-20 meetings, including 850718 meeting re generic exploratory shaft test plans, const & licensing & 850723 public info meeting. NEFF, J.O. Energy, Dept. of. 1130. 85/07/18. LINEHAN, J. NRC - No Detailed Affiliation Given. SPURGIN, P. Utah, State of. FRISHMAN, S. Texas, State of. 32038:359-32038:360.

8508070329 Forwards proprietary report to Nuclear Packaging, Inc topical rept, "ENVIR-ALLOY High Integrity Containers," dtd Jul 1985. Suppl covers prototype testing of EA-190 Series C container. Suppl withheld. NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 85/07/26. KIRNER, N.P. Washington, State of. 2pp. 32037:360-32037:361.

8508070346 Forwards notice of upcoming meetings re NRC high level waste mgt program, per 840827 FR notice. Notice lists both tentative & firmly established meetings & will be updated weekly. Info re telephone recording svc provided. BUNTING, J.O. Policy & Program Control Branch (Post 831001). 696. 85/07/07. Affiliation Not Assigned. 4pp. 32037:353-32037:356.

8508070458 Forwards M Cuomo 850802 ltr to JS Herrington of DOE re 850717 response to 850521 ltr to R Reagan expressing concerns on preservation of lines of sovereignty between state & federal govt emergency planning. Served on 850806. PALOMINO, F. New York, State of. #365 110. OL. 85/08/05. NRC - No Detailed Affiliation Given. 4pp. 32019:001-32019:004.

8508070500 Forwards performance evaluation of State of TN for 1983 & review of 1984 annual rept. Problems w/splitting certain environ samples identified. Overall performance satisfactory. Contract will be continued. STOHR, J.P. Region 2, Office of Director. NRC-29-83-622. 85/04/10. MOBLEY, M.H. Tennessee, State of. 2pp. 32035:015-32035:016.

-8508070502 Performance evaluation of State of TN for 1983 & review of 1984 annual rept re environ monitoring contract program. ADAMOVITZ, S.S., MONTGOMERY, D.M. Region 2, Office of Director. NRC-29-83-622. 85/04/04. 5pp. 32035:017-32035:021.

8508090015 Supports Pennsylvania Emergency Mgt Agency request to exempt Chester County from full participation in joint exercises involving Peach Bottom, providing county participates in Limerick exercise. KRIMM, R.W. Federal Emergency Management Agency. 85/08/06. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32067:006-32067:007.

8508090204 Requests that mailing list be updated w/listed address & that two current listings be dropped. GOSDIN, J.M. Texas, State of. 85/07/29. THOMAS, C.O. Standardization & Special Projects Branch. 1p. 32089:222-32089:222.

## 476 NONDOCKETED ITEMS

- 8508090280 Forwards evaluation of State of IL & Grundy, Kendall & Will Counties joint offsite radiological emergency preparedness plan exercise. Deficiencies noted did not detract from overall demonstrated capability to protect public. KRIMM, R.W. Federal Emergency Management Agency, 85/08/06. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 32067:008-32067:063.
- 8508090287 Evaluation of State of IL & Grundy, Kendall & Will Counties joint offsite radiological emergency preparedness plan exercise.  
\* Federal Emergency Management Agency, 85/06/24. 55pp. 32067:009-32067:063.
- 8508090424 Final response to FOIA requests for documents re contacts between NRC/DOE & White House officials concerning Callaway, Diablo Canyon & Shearon Harris plants. Forwards listed documents. Documents also in PDR. FELTON, J.M. Division of Rules and Records, 85/06/27. BELL, N. Nuclear Information & Resource Service, 1p. 32112:251-32112:261.
- 8508090460 Discusses concerns re decision by PSC of MO concerning inservice criteria for facility. Rept & order - Phase I re procedural history encl. Ack NRC jurisdiction over facility safety. STEINMEIER, W.D. Missouri, State of. 84/11/14. ASSELSTINE, J. Commissioners, 9pp. 32112:253-32112:261.
- 8508090425 Summary of 850723 meeting w/util, State of IL, Impell & NuTech re proposed long-term resolution of IGSCC concerns. Viewgraphs encl. BEVAN, R.B. Operating Reactors Branch 2, 85/07/26. Operating Reactors Branch 2, 24pp. 32123:252-32123:275.
- 8508130019 Further response to FOIA request for documents re drafting of IE Bulletins 79-14 & 80-11. Forwards App B documents. Documents also available in PDR. App C documents already in PDR. FELTON, J.M. Division of Rules and Records, IEB-80-11, 85/07/03. HERRMANN, W.J. Illinois, State of. 4pp. 32164:235-32164:240.
- 8508130297 Advises that deposition as corrected filed w/ME PUC on 800123. Cross-examination still scheduled for 800211. Request for info re testimony received from Maine Committee for Util Rate Reform encl. MOSKOVITZ, D.H. Maine, State of. 80/01/28. RUSSELL, W. NRC - No Detailed Affiliation Given, 5pp. 32165:275-32165:279.
- 8508130305 Forwards errata sheet prepared by G Amaro, counsel for Central Maine Power Co, indicating corrections to deposition. Deposition indicates more complete description of technical qualifications will be provided. MOSKOVITZ, D.H. Maine, State of. 79/12/18. RUSSELL, W. NRC - No Detailed Affiliation Given, 3pp. 32165:281-32165:283.
- 8508130332 Advises of review of preliminary transcript of 791025 deposition. After review of revs or corrections, state will determine if presence requested. Testimony of RW Haupt encl. Review requested. MOSKOVITZ, D.H. Maine, State of. 79/12/03. Office of Nuclear Reactor Regulation, Director, 14pp. 32165:288-32165:301.
- 8508130342 Ack receipt of 791011 ltr requesting NRC present testimony on ME PUC investigation of facility. W Russell will meet w/ME PUC, complainants & util on 791025 in Augusta, ME to discuss issues outlined. RYAN, R.G. Office of State Programs, Director, 79/10/23. DINGMAN, C.F. Maine, State of. 1p. 32165:302-32165:302.
- 8508130170 Suppls 800505 ltr & covers two remaining issues re problems w/low head safety injection sys & util compliance history. LEVIN, J.A. Pennsylvania, Commonwealth of. 80/05/13. RUSSELL, W.T. Office of Nuclear Reactor Regulation, Director, 3pp. 32165:088-32165:088.
- 8508130449 Comments on proposed rules 10CFR30, 40, 61, 70 & 72 re licensee financial responsibility requirements. Exemption of gas chromatography sources from rules requested. STOCKS, H.S. Indiana, State of. 50FR23960 026, 85/08/01. Docketing & Services Branch, 1p. 32136:046-32136:046.
- 8508130525 Advises of determination of no adverse findings, based on review of proposed change to Tech Spec Sections 3.10 & 4.10 re containment structural integrity. PARKER, M.C. Illinois, State of. DOE-85-128, 85/08/08. DENTON, H. Office of Nuclear Reactor Regulation, Director, 1p. 32138:154-32138:154.
- 8508130628 Responds to statements in 850425 ltr re radiation control evaluation. Regulations requiring compatibility w/NRC currently in final draft form. Every effort will be made to achieve goal as quickly as possible. AUSTIN, E. Kentucky, Commonwealth of. 85/05/08. GRACE, J.N. Region 2, Office of Director, 1p. 32176:001-32176:001.
- 8508130634 Ack receipt of 850508 ltr responding to comments & recommendations following 1985 review of State of KY radiation control program. Revised final radiation regulations requested for compatibility determination. WOODRUFF, R.L. Region 2, Office of Director, 85/07/30. AUSTIN, E. Kentucky, Commonwealth of. 1p. 32174:329-32174:329.
- 8508140174 Advises that State of KY regulations being amended to assure compatibility w/NRC radiation control program requirements. HUGHES, D.R. Kentucky, Commonwealth of. 85/05/10. GRACE, J.N. Region 2, Office of Director, 1p. 32179:332-32179:332.
- 8508140322 Lists subs to be discussed at 850725 meeting re 850207 site closure plan. Site characterization incomplete & lacks in-depth data. More info on performance assessment of site needed. VADEN, J. Nevada, State of. 85/07/23. WRIGHT, S.V. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.), 2pp. 32170:283-32170:284.
- 8508140551 Forwards executed Mod M006 to Cooperative Agreement DE-FC04-81AL16309 w/State of UT for concurrence. W/o encls. HILL, T.V. Energy, Dept. of. 85/06/24. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch, 1p. 32189:305-32189:305.
- 8508150317 Forwards 850724 ltr to State of WA re waste stream 3M Corp wishes to dispose of. Waste stream falls within waste streams evaluated in FL50/EA50 topical rept. TEMUS, C.J. Nuclear Packaging, Inc. RR4385, 85/08/01. TOKAR, M. Engineering Branch (Post 831001), 4pp. 32228:006-32228:009.
- 8508150385 Forwards "Shearon Harris Nuclear Station Exercise." No Category A deficiencies identified. Five NUREG-0654/ FEMA-REP-1, Rev 1 deficiencies observed. Emergency plans adequate. KRIMM, R.W. Federal Emergency Management Agency, 85/08/07. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103), 3pp. 32184:189-32184:284.
- 8508150391 "Shearon Harris Nuclear Station Exercise," conducted on 850517-18.  
\* Federal Emergency Management Agency, 85/06/28. 93pp. 32184:192-32184:284.
- 8508150581 Forwards Ogle Petroleum, Inc.-Western joint venture agreement forwarded to State of WY, Div of Land Quality by RH Hall 850617 ltr. Confirms meeting w/NRC on 850627. W/o agreement. BRYAN, V.J. Wyoming, State of. 00678, 85/06/20. HAWKINS, E. Uranium Recovery Field Office, 16pp. 32278:346-32278:361.
- 8508150587 Forwards documents re Ogle Petroleum, Inc. As of 850705, paperwork required to initiate bond forfeiture proceedings not finalized. BRYAN, V.J. Wyoming, State of. 00728, 85/07/05. PANGBURN, G. Region 4, Office of Director, 2pp. 32217:242-32217:243.
- 8508160093 Forwards State of SC ltr to Chem-Nuclear, Inc re need for passive vents on high integrity containers used for transport to Barnwell, SC site. Acceptance criteria for container design will be applied in all topical repts. TOKAR, M. Engineering Branch (Post 831001), 85/07/09. TEMUS, C.J. Nuclear Packaging, Inc. 4pp. 32230:022-32230:025.
- 8508160103 Advises that State of MN Environ Quality Board 850730 comments on proposed rules 10CFR30, 40, 50, 51, 70 & 72 should be marked as Comment 136.  
\* Docketing & Services Branch, 50FR5600, 85/08/14. Docketing & Services Branch, 1p. 32211:038-32211:038.
- 8508190131 Ack receipt of Custody Receipt 1270 UT 6 for US Treasury Bill CUSIP 912794HL1. Bill accepted as replacement bonding instrument for US Treasury Bill CUSIP 912794HS6. BRYAN, V.J. Wyoming, State of. 00748, 85/07/18. FERGUSON, J.C. American Nuclear Corp. 4pp. 32264:275-32264:282.
- 8508190355 Forwards technical comments & recommendations for State of KS radiation control program, per 850726 telcon. Radiation control regulations should be updated to be compatible w/NRC regulations. Future staff turnover should be minimized. MARTIN, R.D. Region 4, Office of Director, 85/08/15. SABOL, B.J. Kansas, State of. 6pp. 32234:333-32234:338.
- 8508190414 "Annual Insp Rept, American Nuclear Corp Millsite, Permit 352."  
MOXLEY, M. Wyoming, State of. 00725, 85/06/12. 4pp. 32268:042-32268:045.
- 8508190422 Forwards notice of violation re unauthorized const of wastewater pond west of Tailings Pond 4 & pumpback well sys for collecting wastewater seepage from Tailings Pond 5. Required corrective actions listed. NORMAN, T.S. Wyoming, State of. 00720, 85/07/05. RUSSELL, J.E. Pathfinder Mines Corp. 4pp. 32268:033-32268:036.
- 8508190500 Responds to 850506 ltr re reduced monitoring at Split Rock Mill. Program adequate to monitor impact on groundwater. Listed additions to program should be made. GARLAND, W.L., SHAFFER, R. Wyoming, State of. 00727, 85/07/02. COLLINS, R.W. Western Nuclear, Inc. (subs. of Phelps Dodge Corp.), 3pp. 32268:152-32268:154.
- 8508190515 Ack receipt of 850603 response to 850520 ltr. Ltr dtd 850617 adequately addresses status of groundwater conditions at Nine Mile Lake Project. MCCARTY, C. Wyoming, State of. 00752, 85/07/09. LOEST, K. Rocky Mountain Energy Co. 1p. 32268:136-32268:136.
- 8508200381 Forwards Rev 3 to "State of AL Radiological Emergency Response Plan for Nuclear Plants," in accordance w/10CFR50.54(s)(1). HUFHAM, J.W. Tennessee Valley Authority, 85/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director, 1p. 32252:341-32254:019.
- 8508200385 Rev 3 to "State of AL Radiological Emergency Response Plan for Nuclear Power Plants."  
\* Alabama, State of. 85/02/01. 400pp. 32252:342-32254:019.
- 8508200415 Advises that annual insps will be performed at Pathfinder Lucky Mc, Permit 358C on 850807 & at UMETCO Minerals, Permit 349C on 850813. ERICKSON, J. Wyoming, State of. 00773, 85/07/25. Wyoming, State of. 1p. 32278:321-32278:321.
- 8508200441 Advises that Ogle Petroleum, Inc (OPI), Ogle Petroleum, Inc of California & Western Fuel, Inc will have to decide if & when Permit 504 for Bison Basin Mine will be transferred. OPI presently responsible for environ obligations. ENGELMANN, R. Wyoming, State of. 00763, 85/05/06. CATCHPOLE, G.J. Ogle Petroleum, Inc. of California, 1p. 32278:327-32278:327.
- 8508200508 Concurs w/draft Amend 35 to License SUA-648 re surface runoff diversion & increasing capacity of enhanced evaporation sys. More extensive exam of elevated water levels should be conducted. ENGELMANN, R. Wyoming, State of. 00768, 85/07/26. KONWINSKI, G. Uranium Recovery Field Office, 1p. 32278:336-32278:336.
- 8508200516 Summary of two meetings on 850627 w/Western Fuels, Inc., Ogle Petroleum, Inc of California & NRC in Denver, CO re Bison Basin Mine financial difficulties. ENGELMANN, R. Wyoming, State of. 00772, 85/07/05. Wyoming, State of. 7pp. 32278:339-32278:345.
- 8508210249 Requests comments on advance notice of proposed rules 10CFR30, 40, 61, 70 & 72 re financial responsibility for cleanup of accidental releases of radioactive matts. Comments requested by 851007 per encl FR notice. HILL, T.E. Georgia, State of. 50FR23960, 85/07/31. Affiliation Not Assigned, 5pp. 32297:316-32297:320.
- 8508210289 Notice of violation re License SUA-1396. Violations noted: licensee did not possess valid permit for mining operation & in situ mining conducted w/o valid mining permit. Related info encl. SHAFFER, R., SUNDIN, R.E. Wyoming, State of. 00751, 85/07/22. 23pp. 32306:297-32306:320.



- 8508210303** Notification of contract execution, Mod 3, to "Radiation Monitoring Program Requirements." Contractor: State of TX. STEWART, S. Technical Assistance Contracts Branch. FIN B-8504. NRC-31-83-671. 85/07/24. MEYER, D.M. Region 4, Office of Director. NICHOLAS, J.B. NRC - No Detailed Affiliation Given. 1p. 32306:346-32306:348.
- 8508210305** Mod 3, providing funding for CY85 & changing appropriation number, to "Radiation Monitoring Program Requirements." MACLEAN, R.A. Texas, State of. EDGEWORTH, P.J. Division of Contracts. FIN B-8504. NRC-31-83-671. 85/07/24. 2pp. 32306:347-32306:348.
- 8508220011** Forwards Commission paper recommending denial of State of WI petition for rulemaking PRIM 71-10 re NRC approval of individual shipments of spent nuclear fuel for review & comment. W/O encl. GILLESPIE, F.B. Division of Risk Analysis & Operations (post 840429). 50FR4866. 85/08/12. OLMSTEAD, W.J. Regulations Division. FELTON, J.M. Division of Rules and Records. KERR, G.W. Office of State Programs, Director. 2pp. 32344:354-32344:355.
- 8508220029** Responds partially to 850528 request for medical info re several nuclear power near-term OLS. App 1, Annex F to State of TN multi-jurisdictional radiological response plan re medical facilities available to plant encl. KRIMM, R.W. Federal Emergency Management Agency. 85/08/19. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 5pp. 32326:264-32326:268.
- 8508220078** FOIA request for current listings of technical contractors in earth sciences & geohydrology fields available for high level radwaste disposal work for Commission or last basic ordering agreement listing of sub contractors. KALITOWSKI, T. Minnesota, State of. 85/07/02. NRC - No Detailed Affiliation Given. 1p. 32345:268-32345:268.
- 8508220082** Responds to FOIA request for current listings of technical contractors in earth sciences & geohydrology fields available for high level radwaste disposal work for Commission. Forwards listing of sub technical contractors. FELTON, J.M. Division of Rules and Records. 85/07/19. KALITOWSKI, T. Minnesota, State of. 1p. 32345:269-32345:279.
- 8508220450** Notifies that State of MD & local emergency plans adequate. FEMA verification of public alerting & notification sys conditional on FEMA verification of sys per NUREG-0654/ FEMA-REP-1, Rev 1, App 3 & FEMA-43. SPECK, S.W. Federal Emergency Management Agency. 85/08/08. DIRCKS, W.J. Office of the Executive Director for Operations. 2pp. 32358:329-32358:330.
- 8508230032** Notifies that State of MN & Local emergency plans adequate. FEMA verification of public alerting & notification sys conditional on FEMA verification of sys per NUREG-0654/ FEMA-REP-1, Rev 1, App 3 & FEMA-43. SPECK, S.W. Federal Emergency Management Agency. 85/08/13. DIRCKS, W.J. Office of the Executive Director for Operations. 1p. 32358:298-32358:298.
- 8508230058** Advises that State of IL Dept of Nuclear Safety review of proposed Tech Spec amend to License NPF-11 waiving 18-month surveillance interval completed. No adverse findings resulted, as previously noted verbally. PARKER, M.C. Illinois, State of. DOE-85-133. 85/08/19. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32355:107-32355:107.
- 8508230128** Forwards "Guidelines for Decontamination of Facilities & Equipment Prior to Release for Unrestricted Use or Termination of Licenses," per recommendations in NRC 850717 ltr. WILSON, E.F. Arkansas, State of. 85/08/05. MARTIN, R.D. Region 4, Office of Director. 1p. 32356:064-32356:067.
- 8508230131** "Guidelines for Decontamination of Facilities & Equipment Prior to Release for Unrestricted Use or Termination of Licenses." \* Arkansas, State of. 85/08/01. 3pp. 32356:065-32356:067.
- 8508230204** Informs of review of proposed MOU & accompanying subagreement w/ Commonwealth of PA. Consistency w/ similar previous agreements recognized. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/14. KERR, G.W. Office of State Programs, Director. 1p. 32358:104-32358:116.
- 8508190223** Advises that IE concurs w/ proposed MOU & accompanying subagreement w/ Commonwealth of PA re low level radwaste insp. Suggestion made to change last two lines of Page 2. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 85/08/14. KERR, G.W. Office of State Programs, Director. 11pp. 68025:296-68025:308.
- 8508190228** Forwards marked-up draft MOU & accompanying subagreement w/ Commonwealth of PA re low level radwaste insp, for comment. Comments or concurrence requested by 850809. KERR, G.W. Office of State Programs, Director. 85/07/26. CUNNINGHAM, G.H. Office of the Executive Legal Director. 11pp. 32358:105-32358:115.
- 8508230245** Forwards FEMA 850709 ltr approving State of MO emergency response plan & local plans. Public alert sys must be verified per NUREG-0654/FEMA-REP-1 (Rev 1), App 3 for complete approval. SHAFER, W.D. Region 3, Office of Director. 85/08/14. SCHNELL, D.F. Union Electric Co. 2pp. 32356:282-32356:284.
- 8508260107** Requests placement on direct distribution for open meeting notices re facility. EDDY, P.D. New York, State of. 85/08/20. HAUGHEY, M.F. NRC - No Detailed Affiliation Given. 1p. 32360:152-32360:152.
- 8508260109** Responds to 850711 ltr & 850809 telcon re environ surveillance program under Cooperative Agreement NRC-31-83-671. Program satisfactory, based on accumulated baseline environ data collected during Jan 1984 - Aug 1985. MARTIN, R.D. Region 4, Office of Director. NRC-31-83-671. 85/08/20. LACKER, D.K. Texas, State of. 2pp. 32360:148-32360:151.
- 8508260113** Discusses interim environ surveillance program under Cooperative Agreement NRC-31-83-671. Proposed state program will be implemented by end of 1985. LACKER, D.K. Texas, State of. NRC-31-83-671. 85/07/11. MARTIN, R.D. Region 4, Office of Director. 2pp. 32360:150-32360:151.
- 8508260139** Forwards Waste Packaging Insp Rept 15000046/85-03 on 850722. Violation noted. MONTGOMERY, J.L. Region 5, Office of Director. 85/08/20. GRELLA, A. Safeguards & Materials Program Branch. 1p. 32363:151-32363:181.
- 8508260142** Waste Packaging Insp Rept 15000046/85-03 on 850722. Noncompliance noted: three drums of waste incorrectly classified & shipped as Class A unstable. Concentration of radionuclides exceeded Class A limits. Related info encl. BIDSTRUP, R., THOMAS, R.D. Region 5, Office of Director. 85/08/20. 20pp. 32363:162-32363:181.
- 8508260261** Forwards Memorandum of Agreement between NRC, Georgia State Historic Preservation Officer & utility listing actions that utility will take to mitigate adverse effects to Francis Plantation due to const of transmission line. ADENSAM, E.G. Licensing Branch 4. 85/08/19. GARVEY, R.R., ANZALONE, R. Advisory Council on Historic Preservation. 2pp. 32369:358-32369:361.
- 8508260263** Memorandum of Agreement between NRC, Georgia State Historic Preservation Officer & utility listing actions that utility will take to mitigate adverse effects to Francis Plantation due to const of transmission line. ADENSAM, E.G. Licensing Branch 4. LYON, E.A. Georgia, State of. FOSTER, D.O. Georgia Power Co. 85/08/19. 2pp. 32369:360-32369:361.
- 8508270074** Requests concurrence to rescind encl Subagreements 1 & 2, as amended, effective 850930, based on 840123 termination of license application. ESCHELS, C. Washington, State of. 85/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32378:139-32378:149.
- 8508270087** Amended Subagreement 2 between State of WA Energy Facility Site Evaluation Council & NRC re protocol for conduct of joint hearings on facility project. COTTER, B.P. Atomic Safety and Licensing Board Panel. LEWIS, N.D. Washington, State of. 82/09/17. 5pp. 32378:145-32378:149.
- 8508270147** Advises that State of IL Dept of Nuclear Safety determined no adverse findings re proposed Tech Spec amend involving spent fuel storage. PARKER, M.C. Illinois, State of. DOE-85-137. 85/08/21. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32378:271-32378:271.
- 8508270165** Advises that no adverse findings resulted from review of 850715 proposed Tech Spec amend involving automatic depressurization sys logic mod. PARKER, M.C. Illinois, State of. DOE-85-134. 85/08/20. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32378:012-32378:012.
- 8508270276** Further response to FOIA requests for documents re Dow Chemical Co of Midland, MI. Forwards Apps H, I, J & K documents. Documents also available in PDR. Document I-10 partially withheld (ref FOIA Exemption 6). FELTON, J.M. Division of Rules and Records. 85/07/12. KOHN, S. Government Accountability Project. 1p. 32425:190-32426:100.
- 8508280141** Forwards NRC 810316 rept of proposed activities in non-Agreement States re Gravel Tank & Mfg Co, Inc activities in State of MI. BROWN, G.D. Technical Inspection Branch. 81/04/14. VAN FAROWE, D.E. Michigan, State of. 2pp. 32426:352-32426:353.
- 8508280148** Requests that NRC investigate SCA Svcs, Inc landfill near Bay City, MI where radioactive matl detected, to determine if NRC licensee involved & corrective measures taken. BRUCHMANN, G.W. Michigan, State of. 83/07/12. MILLER, J.R. Region 3, Office of Director. 2pp. 32426:354-32426:355.
- 8508280046** Forwards "Exercise Evaluation Rept, Susquehanna Steam Electric Station, Salem Township, Luzerne County, PA, 850501." Offsite radiological emergency preparedness inadequate to provide protection for public health & safety. KRIMM, R.W. Federal Emergency Management Agency. 85/08/22. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 24pp. 32384:249-32385:117.
- 8508280053** "Exercise Evaluation Rept, Susquehanna Steam Electric Station, Salem Township, Luzerne County, PA, 850501." \* Federal Emergency Management Agency. 85/07/26. 207pp. 32384:273-32385:117.
- 8508280203** Comments on proposed rules 10CFR30.40, 61.70 & 72 re financial responsibility for cleanup of accidental releases of certain mats licenses. Supports rules. MOUNT, D.K. North Dakota, State of. 50FR23960 037. 85/08/20. Docketing & Services Branch. 1p. 32384:049-32384:049.
- 8508280270** Comments on proposed rules 10CFR30.40, 61.70 & 72 re financial responsibility requirements applicable to NRC licensees for cleanup of accidental & unexpected releases of radioactive matl. Rule supported to provide limited fund. BOWIE, F.A. District of Columbia. 50FR23960 034. 85/08/14. Docketing & Services Branch. 1p. 32397:023-32397:023.
- 8508280334** Informs of no adverse findings in review of Tech Spec change re waiver of 18-month surveillance interval. PARKER, M.C. Illinois, State of. DOE-85-130. 85/08/13. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32393:128-32393:128.
- 8508290045** Notifies that advisory committee meeting scheduled for 850814 at Lake County court house to discuss geotechnical & geochemical data & results collected at proposed alternate site for final disposition of tailings. Agenda encl. MIERA, F.R. Oregon, State of. 85/08/09. Oregon, State of. 8pp. 32409:206-32409:213.
- 8508290126** Invites NRC to attend second meeting of high level waste task force on 850828 in Concord, NH to discuss agency overview of role in effort to develop crystalline repository. SCOTT, D.G. New Hampshire, State of. 85/08/05. BROWNING, R.E. Division of Waste Management. 2pp. 32408:298-32408:299.
- 8508300015** Requests matl listed on encl, including NJ Palladio 830511 ltr & SECY-84-320 re proposed EPA stds for mgt of spent fuel & high level & transuranic radwaste. LOUX, R.N. Nevada, State of. 732. 85/08/05. RUSSELL, C.F. Division of Waste Management. 2pp. 32452:337-32452:338.
- 8508300346** Submits list of members of legislative committee on high level waste established during June 1985 session of State of NV Legislature. Senate Bill 55 encl. YOUNG, F. Assistant Director for State & Licensee Relations. 85/07/31. BUNTING, J.O. Policy & Program Control Branch (Post 831001). 2pp. 32431:322-32431:323.



## 478 NONDOCKETED ITEMS

**8508300435** Concurs w/ revised Commission paper re draft advance notice of proposed rulemaking on rev to high level waste definition (10CFR60) in response to 850812 request.  
DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 85/08/23. GOLLER, K.R. Division of Radiation Programs & Earth Sciences (post 840429). 1p. 32451:036-32451:181.

**-8508300476** Concurs w/draft advanced notice of proposed rulemaking re rev to definition of high level radwaste, in response to 850501 request. Concurrence subj to incorporation of encl recommendations.  
KERR, G.W. Office of State Programs, Director. 85/05/15. GOLLER, K.R. Division of Radiation Programs & Earth Sciences (post 840429). 3pp. 32451:042-32451:044.

### TOPREP VENDOR REPORTS AND RELATED CORRESPONDENCE

**8504300233** Forwards proprietary & nonproprietary Amend 2 to Westinghouse advanced PWR RESAR-SP/90 Module 5, "Reactor Sys." Section 4.5, "Reactor Matis." Ltr requesting withholding encl. Proprietary rept withheld (ref 10CFR2.790).  
RAHE, E.P. Westinghouse Electric Corp. NS-NRC-85-3030. 85/04/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. PATEL, C. Standardization & Special Projects Branch. 2pp. 30057:041-30057:069.

**-8504300240** Requests withholding of proprietary Amend 3 to Westinghouse advanced PWR RESAR-SP/90 Module 5, "Reactor Sys." Section 4.5, "Reactor Matis." (ref 10CFR2.790).  
WIESEMANN, R.A. Westinghouse Electric Corp. AW-85-033. 85/04/16. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 10pp. 30057:043-30057:052.

**-8504300244** Nonproprietary Amend 2 to RESAR-SP/90 Module 5, "Reactor Sys."  
\* Westinghouse Electric Corp. 85/04/30. 17pp. 30057:053-30057:069.

**8506070041** Part 21 & supplemental final deficiency rept re loose drive hubs on over-speed governor drive shaft on Delaval diesels. Initially reported on 840203. Insp of all drive hubs continuing. Completion anticipated by 850826.  
HUFHAM, J.W. Tennessee Valley Authority. 85/05/14. GRACE, J.N. Region 2, Office of Director. 1p. 30800:309-30800:309.

**8508010163** Forwards Rev 1 to PNL-5200-11, "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept.  
LAITY, W.W. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. 85/07/16. BERLINGER, C. Division of Licensing. 1p. 31911:123-31911:144.

**-8508010166** PNL-5200-11 R01 Rev 1 to "Review of Engine Base & Bearing Caps for TDI DSR-48 Diesel Engines," technical evaluation rept.  
LAITY, W.W., RICHMOND, W.D. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2952. 85/07/31. Division of Licensing. 21pp. 31911:124-31911:144.

**8508010331** First Interim deficiency & Part 21 rept re overheating of TDI diesel generator control panels. Initially reported on 850824. Preliminary design info received from TDI re installing addl ventilation. Next rept by 851122.  
HUFHAM, J.W. Tennessee Valley Authority. 85/07/15. GRACE, J.N. Region 2, Office of Director. 2pp. 31911:109-31911:110.

**8508010424** Forwards topical rept evaluation of Rev 3 to BAW-10092P & BAW-10154 re B&W Owners Group small break LOCA evaluation model, CRAFT2. Confirmation requested within 45 days concerning amount of noncondensable gases in primary sys. STOLZ, J.F. Operating Reactors Branch 4. GL-83-35. 85/07/18. WILLIAMS, J. Toledo Edison Co. 3pp. 31937:130-31937:182.

**8508010425** Notifies of intent to file topical rept re seismic hazard methodology for review under topical rept review program. Schedule for completed topical rept filing for review projected for First Quarter CY86.  
SMITH, S.H. Seismicity Owners Group. SMITH, S.H. Carolina Power & Light Co. 85/06/12. THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 31899:278-31899:280.

**8508010431** Forwards topical rept evaluation of BAW-10092P, Rev 3 & BAW-10154 re small break LOCA evaluation model, CRAFT2 (Rev 3) for B&W Owners Group. Response to two listed confirmatory items requested within 45 days.  
STOLZ, J.F. Operating Reactors Branch 4. 85/07/22. RODRIGUEZ, R.J. Sacramento Municipal Utility District. 3pp. 31937:077-31937:129.

**8508010501** Notification of rescheduled 850725 meeting w/EPRI in Bethesda, MD to assess progress & provide guidance for EPRI LWR standardized plant design evaluation program.  
MORAN, D.H. Standardization & Special Projects Branch. 85/06/26. THOMAS, C.O. Standardization & Special Projects Branch. 2pp. 31911:341-31911:342.

**8508020143** Documents responses to NRC 850726 & 27 telcon requests re TDI emergency diesel generators. Proposed maint & surveillance program described in Section 6.0 of PNL-5485 will be implemented except as noted on encl Table 6.3.  
BOOKER, J.E. Gulf States Utilities Co. RBG-21722. 85/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 31914:358-31914:361.

**8508020355** Notifies that util cannot comply w/testing requirements for emergency notification sys & health physics network from central emergency control ctr outlined in IE Info Notice 85-44. Schedule for installation & operability requested.  
HUFHAM, J.W. Tennessee Valley Authority. IEIN-85-44. 85/07/26. JORDAN, E.L. Division of Emergency Preparedness & Engineering Response (Post 830103). 1p. 31918:019-31918:019.

**8508020376** Forwards documentation of commitments re implementation of provisions to ensure qualified load level of TDI emergency diesel generators not exceeded.  
BOOKER, J.E. Gulf States Utilities Co. RBG-21723. 85/07/30. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 31917:358-31917:361.

**8508050032** Forwards 850617 ltr re allegations concerning Westinghouse water reactor div. Insp at Westinghouse Monroeville Nuclear Ctr during Aug 1985 will include review of safety significance of each allegation.  
GRIMES, B.K. Division of QA, Vendor & Technical Training Center Programs (Post 850212). 85/07/29. THOMPSON, H.L. Division of Licensing. 1p. 31978:223-31978:223.

**-8507160687** Confirms 850711 telcon re former employee, JA Segletes 850617 allegations that certain practices & events at facility were violations & subsequent request for investigation. Internal review in progress. Full cooperation will be extended.  
RAHE, E.P. Westinghouse Electric Corp. 85/07/12. TAYLOR, J.M. Director's Office, Office of Inspection and Enforcement. 1p. 31978:224-31978:236.

**8508050152** Notification of 850731 meeting w/C-E Owners Group in Bethesda, MD to discuss review process for generic emergency guidelines open issues & present Draft Set 2 of Rev 3 to generic emergency guidelines.  
GREENE, T.A. Procedures & Systems Review Branch. 85/07/22. ZIEMANN, D.L. Procedures & Systems Review Branch. 2pp. 31978:163-31978:164.

**8508050157** Notification of 850806 meeting w/EPRI in Bethesda, MD to provide guidance for LWR standardized plant design evaluation program.  
MORAN, D.H. Standardization & Special Projects Branch. 85/07/25. THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 31978:160-31978:162.

**8508050434** Submits addl info re Rev 0 to Topical Rept TP-04, per 850724 telcon. Portable solidification unit currently under contract for waste solidification, on demand svc basis, at facilities. Completion of rept review requested within 60 days.  
SHINGLETON, R. Pacific Nuclear Systems & Services, Inc. CK/9683. 85/07/24. ERNARD, H. Office of Nuclear Reactor Regulation, Director. 1p. 31944:038-31944:038.

**8508060050** Forwards PNL-5485, "Review & Evaluation of TDI Diesel Engine Reliability & Operability - River Bend Station Unit 1," technical evaluation rept prepared by BNWL. Requests comments on rept for incorporation in forthcoming safety evaluation.  
BUTLER, W.R. Licensing Branch 2. FIN B-2963. 85/07/24. CAHILL, W.J. Gulf States Utilities Co. 4pp. 32030:138-32030:259.

**-8508060056** PNL-5485 "Review & Evaluation of TDI Diesel Engine Reliability & Operability - River Bend Station Unit 1."  
LAITY, W.W., RICHMOND, W.D. Battelle Memorial Institute, Pacific Northwest Laboratories. FIN B-2963. 85/07/31. 125pp. 32030:142-32030:259.

**8508060123** Approves 841219 & 21 requests for withholding CAW-84-117, "Equipment Justification for Interim Operation - Wolf Creek Generating Station, Unit 1 & Callaway Station, Unit 1," from public disclosure, per 10CFR2.790.  
YOUNGBLOOD, B.J. Licensing Branch 1. 85/07/29. WIESEMANN, R.A. Westinghouse Electric Corp. 5pp. 32018:224-32018:228.

**8508060206** Forwards proprietary & nonproprietary "Westinghouse Reload Safety Evaluation Methodology" & application for withholding. Proprietary rept withheld (ref 10CFR2.790).  
RAHE, E.P. Westinghouse Electric Corp. NS-NRC-85-3053. 85/07/31. THOMAS, C.O. Standardization & Special Projects Branch. 2pp. 31987:145-31988:023.

**-8508060209** Requests withholding of proprietary version of "Westinghouse Reload Safety Evaluation Methodology," in accordance w/760723 affidavit, per 10CFR2.790.  
WIESEMANN, R.A. Westinghouse Electric Corp. AW-85-048. 85/07/31. THOMAS, C.O. Standardization & Special Projects Branch. 11pp. 31987:147-31987:157.

**-8508060212** WCAP-9273-NP-A Nonproprietary "Westinghouse Reload Safety Evaluation Methodology."  
DAVIDSON, S.L., KRAMER, W.R. Westinghouse Electric Corp. 85/07/31. 226pp. 31987:158-31988:023.

**8508060207** Forwards proprietary ATI-VR-001-P-A, "Associated Technologies, Inc Vol Reduction & Bitumen Solidification Sys" & proprietary Suppl 1 re transportable vol reduction. Fee paid. Repts withheld (ref 10CFR2.790).  
WONG, O.P. Associated Technologies, Inc. CH-045-004. 85/07/29. THOMAS, C.O. Standardization & Special Projects Branch. 2pp. 32022:072-32022:074.

**-8508060211** Forwards application fee for review of proprietary Suppl 1 to ATI-VR-H01-P-A, "Associated Technologies, Inc Transportable Vol Reduction & Bitumen Solidification Sys (TVR-III)."  
WONG, O.P. Associated Technologies, Inc. CH-045-005. 85/07/29. MILLER, W.O. License Fee Management Branch. 1p. 32022:074-32022:074.

**8508060261** Motion for summary disposition of Joint Intervenor's Contention 14 re use of TDI diesel generators. No genuine issue of matl fact exists & applicant entitled to favorable decision.  
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. #385 086. OL. 85/07/31. Atomic Safety and Licensing Board Panel. 23pp. 31971:090-31971:350.

**-8508060276** Statement of matl facts as to which there is no genuine issue. TDI diesel generators provide reliable & independent source of emergency onsite power per GDC 17.  
CHURCHILL, B.W. Georgia Power Co. CHURCHILL, B.W. Shaw, Pittman, Potts & Trowbridge. OL. 85/07/31. Atomic Safety and Licensing Board Panel. 14pp. 31971:128-31971:138.

**-8508060281** Affidavit of JC Kammeyer re TDI diesel generators.  
KAMMEYER, J.C. Stone & Webster Engineering Corp. OL. 85/07/24. 149pp. 31971:139-31971:287.

**-8508060288** Affidavit of SA Phillips re TDI emergency diesel generators.  
PHILLIPS, S.A. Georgia Power Co. OL. 85/07/24. 35pp. 31971:288-31971:322.

**-8508060291** Affidavit of LL Eppler re TDI diesel generators. Certificate of Svc encl.  
EPPLER, L.L. Bechtel Corp. OL. 85/07/24. 28pp. 31971:323-31971:350.

**8508060296** Forwards XN-NF-85-87(P), "PWR Combined 15X15/17X17 FLECHT Bases Reflood Quench Carryover & Heat Transfer Correlations," for info & review. Rept withheld (ref 10CFR2.790(b)). Fee paid.  
CHANDLER, J.C. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). JCC:143:85. 85/08/02. THOMAS, C.O. Standardization & Special Projects Branch. 5pp. 31970:353-31970:357.

**8508060339** Requests development of TDI emergency diesel generator engine operating procedures to provide proper guidance & instruction to operators against overloading engines above qualified load level. Procedures should address listed items.  
BUTLER, W.R. Licensing Branch 2. 85/07/23. CAHILL, W.J. Gulf States Utilities Co. 4pp. 32018:175-32018:178.

**8508070140** Documents understanding of current requirements & details of compliance on Time Histories A, B & C listed for 1/4-scale testing, per NRC 850624 direction. Histories will be incorporated into 1/4-scale test program. Corrected copy.  
HOBBS, S.H. Hydrogen Control Owners Group. HGN-052. 85/08/01. BERNERO, R. Office of Nuclear Reactor Regulation, Director. 11pp. 31992:211-31992:221.

- 8508070174** Forwards AEO/P501, "Feedwater Transient Incidents in Westinghouse PWRs." Rept concludes that two-loop & early four-loop Westinghouse plants share transient rate which is factor of ten lower than for three & four-loop plants. HELTEMES,C.J. AEO, Director's Office. 85/07/09. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. MINOGUE,R.B. Office of Nuclear Regulatory Research, Director. TAYLOR,J.M. Director's Office, Office of Inspection and Enforcement. 10pp. 32062:122-32062:131.
- 8508070519** AEO/P501, "Feedwater Transient Incidents in Westinghouse PWRs." DENNIG,R.L., HARPER,M. Program Technology Branch. AEO/P501. 85/07/31. 35pp. 32062:132-32062:166.
- 8508080095** Comments on 850328 visit for briefing on drug & alcohol prevention program.Continued interest & efforts in area will be beneficial. GRACE,J.N. Region 2, Office of Director. 85/04/03. LEES,E.A. General Electric Co. 1p. 32066:340-32066:340.
- 8508080099** Forwards updated Region II organization chart reflecting recent personnel changes & providing detail to section chief level for portion of organization involved in conducting majority of regional activities.W/o chart. STOHR,J.P. Region 2, Office of Director. 85/04/01. ENGELDER,T.C. Babcock & Wilcox Co. 1p. 32066:339-32066:339.
- 8508080146** Forwards response to remaining 831229 questions re TDI emergency diesel generators.Unit 1 insp results & Unit 2 insp schedule will be provided by 851101. SHELL,R.H. Tennessee Valley Authority. 85/08/01. ADENSAM,E. Licensing Branch 4. 14pp. 32041:001-32041:014.
- 8508080429** Forwards supplemental response to 840613 request for addl info re status of corrective action on five recent 10CFR21 notices issued by TDI. BOOKER,J.E. Gulf States Utilities Co. RBG-21762. 85/07/31. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32044:214-32044:229.
- 8508080511** Forwards proprietary WCAP 9346 & nonproprietary WCAP 9347, "Qualification Testing for Model B Electric Hydrogen Recombiner," per request.Application for withholding also encl.Proprietary rept withheld (ref 10CFR2.790). RAHE,E.P. Westinghouse Electric Corp. NS-NRC-85-3054. 85/08/02. THOMAS,C.O. Standardization & Special Projects Branch. 2pp. 32043:163-32043:210.
- 8508080518** Submits application for withholding proprietary WCAP 9346, "Qualification Testing for Model B Electric Hydrogen Recombiner," from public disclosure,per 10CFR2.790. Affidavit encl. WIESEMANN,R.A. Westinghouse Electric Corp. AW-85-050. 85/08/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 8pp. 32043:165-32043:172.
- 8508080521** WCAP-9347 Nonproprietary "Qualification Testing for Model B Electric Hydrogen Recombiner." WILSON,J.F. Westinghouse Electric Corp. 78/07/31. 40pp. 32043:173-32043:210.
- 8508080526** Forwards minor rev to 850628 submittal re TDI Owners Group 850422 mod rept.Rev previously discussed w/NRC & not expected to require SER or Tech Spec rev. BOOKER,J.E. Gulf States Utilities Co. RBG-21765. 85/08/02. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 3pp. 32044:209-32044:211.
- 8508090074** Forwards updated Region II organization chart re recent personnel changes & details to section chief level for portions concerning majority of regional activities at facility.W/o encl. STOHR,J.P. Region 2, Office of Director. 85/04/01. LEES,E.A. General Electric Co. 1p. 32088:167-32088:167.
- 8508090077** Forwards updated Region II organization chart re recent personnel changes & details to section chief level for portions involving majority of regional activities for facility.W/o encl. STOHR,J.P. Region 2, Office of Director. 85/04/01. D'AMORE,M. Westinghouse Electric Corp. 1p. 32088:157-32088:157.
- 8508090082** Forwards updated Region II organization chart re recent personnel changes & details to section chief level for portions involving majority of regional activities for facility.W/o encl. STOHR,J.P. Region 2, Office of Director. 85/04/01. TETRAULT,R.E. Babcock & Wilcox Co. 1p. 32088:129-32088:129.
- 8508090305** Forwards updated Region II organization chart reflecting recent personnel changes & providing details to section chief level for portion of organization involved in conducting majority of regional activities.W/o chart. STOHR,J.P. Region 2, Office of Director. 85/04/01. ALTO,R.A. Babcock & Wilcox Co. 1p. 32087:229-32087:229.
- 8508090438** Notification of rescheduled 850808 quarterly meeting w/EPRI LWR Steering Committee,NRC Policy Committee & AIF in Bethesda,MD to assess progress & provide guidance for EPRI LWR standardized plant design. MORAN,D.H. Standardization & Special Projects Branch. 85/08/01. THOMAS,C.O. Standardization & Special Projects Branch. 2pp. 32123:276-32123:277.
- 8508090569** Forwards request for addl info to continue review of AEOC-3(PNP), "Rad-waste Vol Reduction Sys." Responses requested by 850830. THOMAS,C.O. Standardization & Special Projects Branch. 85/08/02. JONES,R.E. Aerojet Energy Conversion Co. (subs. of General Tire & Rubber Co.). 4pp. 32123:171-32123:174.
- 8508090743** Notification of 850911 quarterly meeting w/EPRI & AIF in Bethesda,MD to assess progress & provide guidance for EPRI LWR standardized plant evaluation program. MORAN,D.H. Standardization & Special Projects Branch. 85/08/07. THOMAS,C.O. Standardization & Special Projects Branch. 2pp. 32111:014-32111:015.
- 8508120547** Forwards proprietary WCAP-10858, "ATWS Mitigating Sys Actuation Circuitry Generic Design Package." All three designs developed meet requirements of 10CFR50.62.Rept withheld (ref 10CFR2.790). BUTTERFIELD,L. Westinghouse Operating Plants Owners Group. BUTTERFIELD,L. Commonwealth Edison Co. OG-156. 85/07/25. THOMAS,C.O. Standardization & Special Projects Branch. 2pp. 32095:314-32095:317.
- 8508120556** Requests encl proprietary WCAP-10858, "ATWS Mitigating Sys Actuation Circuitry Generic Design Package," be withheld from public disclosure (ref 10CFR2.790). WIESEMANN,R.A. Westinghouse Electric Corp. 85/07/24. THOMAS,C.O. Standardization & Special Projects Branch. 1p. 32095:316-32095:317.
- 8508120664** Responds to 850618 request to review WCAP-9735/9736, "Multiflex 3.0 FORTRAN-IV Computer Program for Analyzing Thermal-Hydraulic Structural Sys Dynamics (III) Advanced Beam Model." Review in progress. THOMAS,C.O. Standardization & Special Projects Branch. 85/08/07. RAHE,E.P. Westinghouse Electric Corp. 1p. 32143:349-32143:349.
- 8508130364** Clarifies position re testing & insp to be performed following 100 h preoperational testing of TDI diesel generators.Turbocharger w/highest recorded exhaust temp during longest continuous full load run will be inspected. EDELMAN,M.R. Cleveland Electric Illuminating Co. PY-CEI/NRR-0308. 85/08/08. YOUNGBLOOD,B.J. Licensing Branch 1. 2pp. 32136:209-32136:210.
- 8508130597** Informs that,based on review of Rev 4 to MPL-TOP-1A, "QA Program" & addl clarification provided during 850708 telcon, QA program continues to satisfy 10CFR50 requirements & acceptable. WALKER,R.D. Region 2, Office of Director. 85/07/29. RICHARD,J.B. Mississippi Power & Light Co. 3pp. 32176:019-32176:021.
- 8508130616** Informs that Amend 9 to topical QA program description continues to meet requirements of 10CFR50 App B & acceptable. WALKER,R.D. Region 2, Office of Director. 85/07/30. GRIER,G.W. Duke Power Co. 1p. 32176:283-32176:283.
- 8508140076** Part 21 & final deficiency rept re cracked cylinder block on TDI diesel generators.Initially reported on 850318. Corrective actions unnecessary.Listed actions will prevent recurrence. HUFHAM,J.W. Tennessee Valley Authority. 85/07/09. GRACE,J.N. Region 2, Office of Director. 2pp. 32178:245-32178:247.
- 8508140173** Forwards proprietary responses to questions re NEDE 30878, "Transportable Modular Aztech Plant." Encls withheld. VILLA,R. General Electric Co. 85/08/09. THOMAS,C.O. Standardization & Special Projects Branch. 1p. 32160:255-32160:255.
- 8508140201** Second interim deficiency & Part 21 rept re cracked welds on TDI diesel generator turbochargers.Initially reported on 850318.Repair procedure implemented.Next rept will be submitted by 850110. HUFHAM,J.W. Tennessee Valley Authority. 85/07/09. GRACE,J.N. Region 2, Office of Director. 2pp. 32178:064-32178:065.
- 8508140390** Part 21 & first interim deficiency rept re overheating of TDI diesel generator control panels.Initially reported on 850624.TDI requested addl info to complete design work. Next rept will be submitted by 851122. HUFHAM,J.W. Tennessee Valley Authority. 85/07/15. GRACE,J.N. Region 2, Office of Director. 2pp. 32178:206-32178:207.
- 8508140544** Informs of Licensing Branch 3 review of WCAP-9735/9736 as plant-specific review,per 850618 request. THOMAS,C.O. Standardization & Special Projects Branch. 85/08/07. RAHE,E.P. Westinghouse Electric Corp. 1p. 32189:309-32189:309.
- 8508150109** Notification of 850827 meeting w/GE in Bethesda,MD to discuss GE product dept qualification program. GOLDBERG,S.M. Quality Assurance Branch. 85/08/12. ANKRUM,G.T. Quality Assurance Branch. 2pp. 32193:025-32193:028.
- 8508150202** Forwards S Levy,Inc 850531 Rev 2 to Draft Interim Rept SLI-8410, "LWR Standardized Plant Design Evaluation." Update reflects progress made on EPRI/NRC cooperative program on regulatory stabilization. NOBLE,D.M. Electric Power Research Institute. 85/05/31. MORAN,D. NRC - No Detailed Affiliation Given. 1p. 32181:039-32182:142.
- 8508150208** SLI-8410 DRFT R02 Rev 2 to draft interim rept "LWR Standardized Plant Design Evaluation." ENGEL,R.E. S. Levy, Inc. 85/05/30. 463pp. 32181:040-32182:142.
- 8508150291** Further response to FOIA request for all records re Ford Amend Study.App L documents encl & available in PDR.Search continuing. FELTON,J.M. Division of Rules and Records. 85/07/03. LEIGHTON,A.P. Shaw, Pittman, Potts & Trowbridge. 27pp. 32280:001-32280:045.
- 8508150429** Accepts Rev 5 to FPL-NQA-100, "Topical QA Rept." submitted on 820616.Rept renumbered FPL-NQA-100A.Incomplete topical rept evaluation encl. HAASS,W.P. Quality Assurance Branch. 82/08/02. UHRIG,R.E. Florida Power & Light Co. 3pp. 32291:050-32291:282.
- 8508150401** Forwards accepted version of Addendum 1 to NEDO-10466A, "Power Generation Control Complex Design Criteria & Safety Evaluation." Addendum contains addl Halon concentration option for control complex fire suppression sys. VILLA,R. General Electric Co. MFN-102-85. 85/08/12. THOMAS,C.O. Standardization & Special Projects Branch. 2pp. 32184:132-32184:147.
- 8508150408** Safety evaluation of Addendum 1 to NEDO-10466A, "Power Generation Control Complex Design Criteria & Safety Evaluation." Halon 1301 extinguishing sys w/adequate amount of Halon 1301 acceptable. \* Standardization & Special Projects Branch. 85/05/17. 2pp. 32184:135-32184:147.
- 8508160463** Request for extension until 850923 to file response to applicant 850731 motion for summary disposition of Contention 14 re reliability of TDI emergency diesel generators.Certificate of Svc encl. DEWEY,L.S. Hearing Branch 3. #385 239. OL. 85/08/14. Atomic Safety and Licensing Board Panel. 4pp. 32229:009-32229:012.
- 8508190086** Requests NRC review of matl submitted to perform bounding analysis to correct potential nonconservatism in one element of large break LOCA evaluation model performed for utils.Fee for review of three topical repts encl. SCHERER,A.E. Combustion Engineering, Inc. LD-85-037. 85/08/09. MILLER,W.O. License Fee Management Branch. 2pp. 32231:306-32231:307.

## 480 NONDOCKETED ITEMS

- 8508190145** Forwards topical rept evaluation of NEDE-22148-P, "Extended Burnup Evaluation Methodology." Rept acceptable for referencing in license applications. THOMAS,C.O. Standardization & Special Projects Branch. 85/08/13. CHARNLEY,J.S. General Electric Co. 4pp. 32264:239-32264:266.
- 8508190150** Topical rept evaluation of NEDE-22148-P, "Extended Burnup Evaluation Methodology." Criteria & analysis methods acceptable.  
\* NRC - No Detailed Affiliation Given. 85/08/13. 32264:243-32264:266.
- 8508190159** Responds to second NRC request for addl info on BAW-10156 re use of LYNX code for both steady-state & transient applications. Response supports use of LYNX for transient analyses w/ DNBR limits from CHF test data. TAYLOR,J.H. Babcock & Wilcox Co. 85/08/13. THOMAS,C.O. Standardization & Special Projects Branch. 7pp. 32232:119-32232:125.
- 8508190292** Forwards proprietary responses to first round questions on Rev 1 to CENPD-199, "C-E Setpoint Methodology," in response to NRC 840730 request for addl info. Affidavit encl. Responses withheld (ref 10CFR2.790). SCHERER,A.E. Combustion Engineering, Inc. LD-85-036. 85/08/13. THOMAS,C.O. Standardization & Special Projects Branch. 5pp. 32235:266-32235:270.
- 8508190315** Part 21 rept re TDI emergency diesel generators. Table encl providing addl info per recipient 850817 ltr, including short- & long-term corrective actions taken. MEDFORD,M.O. Southern California Edison Co. 85/08/14. ZWOLINSKI,J.A. Operating Reactors Branch. 5pp. 32234:305-32234:309.
- 8508190332** FOIA request for all documents re 850522 meeting w/ Hydrogen Control Owners Group. HIATT,S.L. Ohio Citizens for Responsible Energy. 85/06/26. FELTON,J.M. Division of Rules and Records. 1p. 32247:258-32247:258.
- 8508190336** Responds to FOIA request for all documents re 850522 meeting w/ Hydrogen Control Owners Group. Document responsive to request encl. FELTON,J.M. Division of Rules and Records. 85/07/24. HIATT,S.L. Ohio Citizens for Responsible Energy. 1p. 32247:259-32247:297.
- 8508190341** Agenda for 850522 meeting w/ Hydrogen Control Owners Group (HCOG) to review programmatic goals & philosophy of HCOG & recent NRC-HCOG interactions on program plan tasks & evaluate NRC-HCOG interactions.  
\* NRC - No Detailed Affiliation Given. 85/05/22. NRC - No Detailed Affiliation Given. 38pp. 32247:260-32247:297.
- 8508190371** Further response to FOIA request for documents re reactor & use of TDI diesel generators. Document 7 listed in App D available in PDR. Addl App D documents completely withheld (ref FOIA Exemption 5). FELTON,J.M. Division of Rules and Records. 85/08/02. BELL,N. Nuclear Information & Resource Service. 3pp. 32245:357-32245:361.
- 8508210210** Forwards "Susquehanna Single Loop Operation Analysis," in response to request for info. CURTIS,N.W. Pennsylvania Power & Light Co. PLA-2520. 85/08/15. BUTLER,W.R. Licensing Branch. 2pp. 32297:211-32297:253.
- 8508210213** "Susquehanna Single Loop Operation Analysis."  
\* General Electric Co. 84/06/30. 3pp. 32297:215-32297:253.
- 8508210234** Forwards topical rept evaluation of Rev 3 to CENPD-255-A, "Class 1E Qualification - Qualification of Class 1E Electrical Equipment." Rept acceptable for referencing in license applications. THOMAS,C.O. Standardization & Special Projects Branch. 85/08/13. SCHERER,A.E. Combustion Engineering, Inc. 3pp. 32307:307-32307:323.
- 8508210237** Topical rept evaluation of Rev 3 to CENPD-255-A, "Class 1E Qualification - Qualification of Class 1E Electrical Equipment" & Amend 9 to CESSAR Chapter 3. Qualification program adequate & conforms to NRC requirements.  
\* NRC - No Detailed Affiliation Given. 85/08/13. 14pp. 32307:310-32307:323.
- 8508210472** Advises that repts re methodology for determination of normal instrumentation trip setpoints marked proprietary require request or application for withholding per 10CFR2.790 or GE affidavit. YOUNGBLOOD,B.J. Licensing Branch. 1. 85/08/13. CAROLAN,J. LRG Instrumentation Setpoint Methodology Group. 2pp. 32330:332-32330:333.
- 8508220244** Provides addl guidance re standby liquid control sys implementation & Tech Spec requirements, in response to 850716 ltr concerning interpretation of 10CFR50.62 re ATWS. Tech Specs, as presently written, adequate. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 85/08/19. FULTON,J.M. BWR Owners Group. FULTON,J.M. Boston Edison Co. 1p. 32342:308-32342:311.
- 8508220249** Requests guidance re NRC interpretation of 10CFR50.62 (ATWS rule) impact on Tech Specs, including info concerning implementation of standby liquid control sys. NRC review requested by 850815. FULTON,J.M. BWR Owners Group. FULTON,J.M. Boston Edison Co. BWROG-8527. 85/07/16. DENTON,H. Office of Nuclear Reactor Regulation, Director. 3pp. 32342:309-32342:311.
- 8508220497** FOIA request for Sandia, "Accident Sequence Evaluation Program Plant Survey & Initial Plant Grouping Ltr Rept," dtd Aug 1983 & all other versions. SHOLLY,S.C. Union of Concerned Scientists. 85/07/29. FELTON,J.M. Division of Rules and Records. 1p. 32340:036-32340:036.
- 8508220498** Responds to FOIA request for Sandia repts. Forwards documents listed on app. Documents also available in PDR. FELTON,J.M. Division of Rules and Records. 85/08/14. SHOLLY,S.C. Union of Concerned Scientists. 2pp. 32340:037-32341:178.
- 8508220502** Vol 1, "Maint Rept," of "Accident Sequence Evaluation Program Plant Survey & Initial Plant Grouping Ltr Rept." WHEELER,T., WHITEHEAD,D. Sandia National Laboratories. CARRARA,P.L. Science Applications International Corp. (formerly Science Applications, Inc.). 83/12/22. 85pp. 32340:039-32340:121.
- 8508220505** Vol 2, Apps A,B,C,D,E,F,G & H of "Accident Sequence Evaluation & Initial Plant Grouping Ltr Rept." WHEELER,T., WHITEHEAD,D. Sandia National Laboratories. CARRARA,P.L. Science Applications International Corp. (formerly Science Applications, Inc.). 83/12/22. 417pp. 32340:122-32341:178.
- 8508230186** Forwards proprietary Rev 1 to TR-002, "Topical Rept on 10CFR61 Qualified Radwaste Forms." Rev clarifies & corrects minor errors & includes addl test data. Review requested. Rept withheld (ref 10CFR2.790). Affidavit encl. MCCOY,S.B. NUS Corp. PS-83-3020. 85/08/16. THOMAS,C.O. Standardization & Special Projects Branch. 4pp. 32355:258-32355:261.
- 8508260015** Request for extension until 850923 to file response to applicant 850731 motion for summary disposition of Contention 14 re TDI emergency diesel generators. Certificate of Svc encl. JOHNSON,T. Campaign for Prosperous Georgia. JOHNSON,T. Georgians Against Nuclear Energy. #385 313. OL. 85/08/16. Atomic Safety and Licensing Board Panel. 3pp. 32360:076-32360:078.
- 8508260125** Application for amends to Licenses DPR-19 & DPR-25, revising Tech Specs to change criteria for limiting Kf factor in spent fuel pool to K-INF limit. Rev 1 to XN-NF-84-115, "... Spent Fuels Storage Pool W/Exxon..." encl. Fee paid. WOJNAROWSKI,J. Commonwealth Edison Co. 0487K. 85/08/13. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 7pp. 32362:216-32362:266.
- 8508260131** XN-NF-84-115 R01 Rev 1 to "Criticality Safety Analysis, Dresden 2,3 Spent Fuels Storage Pool W/Exxon Nuclear Co., Inc. 9x9 Reload Fuel." GERRALD,L.D. Exxon Nuclear Co., Inc. (subs. of Exxon Corp.). 85/01/15. 27pp. 32362:240-32362:266.
- 8508260184** Confirms payment of fees for review of WCAP-10841 & WCAP-10851. Review & completion of safety evaluation process requested by end of Second Quarter 1986 for WCAP-10841 & by end of First Quarter 1986 for WCAP-10851. RAHEE,P. Westinghouse Electric Corp. NS-NRC-85-3055. 85/08/12. THOMAS,C.O., BERNARD,H. Standardization & Special Projects Branch. 1p. 32361:111-32361:111.
- 8508270067** Informs that input deck listing of single loop RETRAN model forwarded to DH Moran to satisfy condition of 850411 approval of VEP-FRD-41, "VEPCO Reactor Sys Transient Analyses Using RETRAN Computer Code." STEWART,W.L. Virginia Power (Virginia Electric & Power Co.). 85-570. 85/08/21. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32378:159-32378:160.
- 8508270090** Remits fee for review of NEDO-30832, "Elimination of Limit on BWR Suppression Pool Temp for Safety/Relief Valve Discharge W/Quenchers." TORBECK,J.E. General Electric Co. OG5-316-16. 85/08/15. MILLER,W.O. License Fee Management Branch. 1p. 32375:190-32375:190.
- 8508270157** Forwards Rev 7 to QA program topical rept. NORDQUIST,D.O. Northeast Utilities Service Co. (subs. of Northeast Utilities). 1101298. 85/08/19. Record Services Branch (Document Control Desk). 3pp. 32372:226-32373:007.
- 8508270159** Rev 7 to QA program topical rept. FEE,W.F. Northeast Utilities. 85/08/09. 140pp. 32372:236-32373:007.
- 8508280042** Forwards proposed final draft Tech Specs for electrical power sys, incorporating changes resulting from TDI diesel generator final review. BOOKER,J.E. Gulf States Utilities Co. RBG-21,716. 85/07/29. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 5pp. 32393:205-32393:209.
- 8508280242** Forwards Vols 1 & 2 of Rev 3 to CEN-152, "C-E Emergency Procedure Guidelines." Rev 3 closes NUREG-0737, Item I.C.1. Informal review process per 850225 ltr working effectively. WELLS,R.W. C-E Operating Plants Owners Group. WELLS,R.W. Northeast Utilities. RWW-85-40. 85/07/01. THOMPSON,H.L. Division of Licensing. 2pp. 32393:331-32393:113.
- 8508280247** Vols 1 & 2 of Rev 3 to CEN-152, "C-E Emergency Procedure Guidelines."  
\* Combustion Engineering, Inc. 85/07/31. 859pp. 32393:335-32393:113.
- 8508280244** Forwards BAW-10129-A, "LYNX-1, Reactor Fuel Assembly Thermal Hydraulic Analysis Code" & BAW-10130-A, "LYNX-2, Subchannel Thermal Hydraulic Analysis Code." TAYLOR,J.H. Babcock & Wilcox Co. 85/07/17. THOMAS,C.O. Standardization & Special Projects Branch. 1p. 32390:079-32391:147.
- 8508280246** BAW-10129-A "LYNX-1, Reactor Fuel Assembly Thermal Hydraulic Analysis Code." HAO,B.R., ALCORN,J.M., FARNSWORTH,D.A. Babcock & Wilcox Co. 85/07/31. 218pp. 32390:079-32390:299.
- 8508280252** BAW-10130-A "LYNX-2, Subchannel Thermal-Hydraulic Analysis Program."  
\* Babcock & Wilcox Co. 85/07/31. 206pp. 32390:297-32391:147.
- 8508280283** Summary of 850731 meeting w/ C-E Owners Group in Bethesda, MD re presentation of draft Set 2 of Rev 3 to generic emergency guidelines, status of SER for Set 1 of Rev 3 & review process for emergency guidelines. W/attendees list & viewgraphs. GREENE,T.A. Procedures & Systems Review Branch. KRAMER,J.J. Human Factors Engineering Branch. 85/08/20. ZIEMANN,D.L. Procedures & Systems Review Branch. REGAN,W.H. Human Factors Engineering Branch. 49pp. 32401:270-32401:318.
- 8508280298** Forwards "Equipment Survivability Enhancement." Hydrogen Control Owners Group quarter-scale testing performed 17 scoping tests demonstrating that hydrogen burn phenomena modeled by CLASIX-3 computer does not occur. BOOKER,J.E. Gulf States Utilities Co. RBG-21884. 85/08/16. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. 1p. 32396:256-32396:280.
- 8508280339** Discusses util action to resolve outstanding items on cylinder heads for TDI diesel generators. Util developed eddy-current test for use w/visual insp to detect partial penetration plug welds in cylinder heads. TUCKER,H.B. Duke Power Co. 85/08/23. DENTON,H.R. Office of Nuclear Reactor Regulation, Director. ADENSAM,E.G. Licensing Branch. 4pp. 32393:132-32393:134.
- 8508280364** Forwards MR Edelman 850808 ltr re preoperational testing of TDI diesel generators. Related correspondence. WOODHEAD,C.P. Hearing Branch. 4. #385 320. OL. 85/08/21. GLEASON,J.P., KLINE,J.R., BRIGHT,G.O. Atomic Safety and Licensing Board Panel. 1p. 32400:328-32400:330.



**8508280368** Response opposing Suffolk County & State of NY 850717 brief in support of appeal of ASLB 850614 decision on TDI emergency diesel generators. Certificate of Svc encl. GODDARD, R.J., REIS, E.J. Hearing Branch 3. #385 354. OL. 85/08/26. Atomic Safety and Licensing Board Panel. 23pp. 32400:338-32400:361.

**8508290039** Suppls util 850628 & 0726 responses to NRC 850423 & 29 requests for addl info re Generic Ltr 83-28.BWR Owners Group NEDC 30844 applicable to plants. Inclusion of backup scram valve surveillance in Tech Specs unnecessary. ALEXANDER, G.L. Commonwealth Edison Co. GL-83-28. 85/08/23. DENTON, H.R. Office of Nuclear Reactor Regulation, Director. 2pp. 32403:307-32403:308.

**8508300178** Application for amend to License DPR-21, changing Tech Specs for max critical power ratio operating limits & MAPLHGR curves for Cycle 10. Forwards 23A4696, "Supplemental Reload Licensing Submittal for Millstone Unit 1..." Fee paid. OPEKA, J.F., SEARS, C.F. Northeast Nuclear Energy Co. (subs. of Northeast Utilities). OPEKA, J.F. Northeast Utilities. B11663. 85/08/26. ZWOLINSKI, J.A. Operating Reactors Branch 5. 4pp. 32417:268-32417:326.

**8508300193** 23A4696 R00 Rev 0 to "Supplemental Reload Licensing Submittal for Millstone Unit 1, Reload 10." PLOTYCIA, G.D., ZARBIS, W.A., CHARNLEY, J.S. General Electric Co. 85/08/31. 23pp. 32417:304-32417:326.

**8508300398** Summary of 850606 meeting w/Westinghouse Owners Group (WOG) in Bethesda, MD re proposed Westinghouse steam generator tube rupture generic program. Ltr will be prepared indicating agreement w/approach utilized in WOG Dec 1984 submittal. NERSES, V. Licensing Branch 3. 85/08/07. Licensing Branch 3. 19pp. 32434:312-32434:333.

**8508300411** Notification of 850606 meeting w/Westinghouse Owners Group in Bethesda, MD to discuss review of WCAP 10698(P) & 10750(NP). "Steam Generator Tube Rupture Analysis Methodology to Determine Margin to...Generator Overfill." MORAN, D.H. Standardization & Special Projects Branch. 85/03/24. THOMAS, C.O. Standardization & Special Projects Branch. 3pp. 32434:331-32434:333.

#### WASTE MGT NUCLEAR WASTE MANAGEMENT

**8508140360** Requests approval to present speech to Richland Chapter of American Society of QC on 840418. COOK, F.R. Division of Waste Management. 1493. 84/04/16. BROWNING, R.E. Division of Waste Management. 6pp. 32170:287-32170:292.

**8501300159** Notifies NRC that samples from Nevada Test Site will be delivered on 850106, per 850104 telcon. Rock & water samples not collected under QA procedure. VIETH, D.L. Energy, Dept. of. 483. 85/01/04. COPLAN, S.M. Division of Waste Management. 1p. 28684:231-28684:231.

**8501300289** Discusses NRC concurrence plan or remedial action on part of Central Valley Water Reclamation Facility in Salt Lake City, UT, per State of UT request. Concurrence will consist of two phases: Radiological & engineering assessment. Rept requested. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 85/01/04. THEMELIS, J.G. Energy, Dept. of. 2pp. 28680:277-28680:278.

**8501300297** Forwards comments on preliminary drafts of environ assessment, remedial action plan & processing site characterization rept for remedial actions at Gunnison UMT/RAIP site. Next draft will have substantial changes. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 84/11/23. THEMELIS, J. Energy, Dept. of. 19pp. 28680:258-28680:276.

**8501300305** Lists NRC points of contact for technical areas specified in App 3 of agreement, including QA waste packages & repository. Day-to-day contacts between L Casey & R Johnson should continue. LINEHAN, J.J. Repository Projects Branch (Post 831001). 833. 84/12/06. NEFF, J.O. Energy, Dept. of. 2pp. 28678:362-28678:363.

**8501300313** Authorizes initiation of review of key documents to complete preparation for environ assessment review. Sample check list encl. Assessment expected by late Dec 1985. TRAPP, J.S. Geotechnical Branch (Post 831001). 1131. 84/11/02. PURCELL, C. Affiliation Not Assigned. 2pp. 28680:254-28680:255.

**8501300334** Forwards review of Sagar & Runchal (1982), "Permeability of Fractured Rock" which appeared in Water Resources Research, Apr 1983. Use of document as ref in preliminary draft environ assessment inappropriate. GORDON, M. Geotechnical Branch (Post 831001). 1045. 84/10/24. FLIEGEL, M.H. Geotechnical Branch (Post 831001). 4pp. 28684:129-28684:132.

**8501300384** Comments on Nuclear Packaging, Inc topical rept, "Submerged Demineralizer Sys Liner Qualification as High Integrity Container," per 841207 request. Detailed discussion of sealing penetrations recommended. COSTANZI, F.A. Waste Management Branch (post 840429). 85/01/10. BARRETT, L. Engineering Branch (Post 831001). 2pp. 28684:115-28684:116.

**8501300389** Forwards items for resolution prior to DOE submittal of site characterization plans. Interaction w/DOE to resolve issues required prior to site recommendation. MILLER, H.J. Repository Projects Branch (Post 831001). 85/01/04. KNAPP, M.R. Geotechnical Branch (Post 831001). BARRETT, L. Engineering Branch (Post 831001). 3pp. 28684:112-28684:114.

**8501300495** Forwards NRC draft comments re Chem-Nuclear Sys, Inc polyethylene high integrity container topical rept. W/o encl. JUNGLING, T.L. Engineering Branch (Post 831001). 84/12/04. SCHNEIDER, K.N. Assistant Director for State Agreements Programs. 1p. 28684:070-28684:070.

**8505060341** Advises that review of 850404 radiological & engineering assessment of Vignity Properties DU-029, DU-030, DU-031, DU-040 & DU-048 complete. Recommended remedial actions acceptable. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 85/04/16. THEMELIS, J.G. Energy, Dept. of. 1p. 30188:066-30188:066.

**8506250007** Press release re cleanup of Durango properties. Residence, commercial structure or other property owners requested to notify San Juan Basin health dept to verify presence of residual radioactive matl used in const. \* Energy, Dept. of. 85/06/10. 1p. 31212:281-31212:281.

**8508010005** Suggests locations for Nevada Nuclear Waste Storage Investigation Project/NRC technical meetings. Meetings should be held as close as possible to sites to enable technical participation. VIETH, D.L. Energy, Dept. of. 703. 85/07/10. LINEHAN, J.J. Repository Projects Branch (Post 831001). 2pp. 31939:134-31939:135.

**8508010007** Requests statement of meeting objectives & proposed agenda for unsaturated zone hydrology & geochemistry 850823-26 technical meetings. VIETH, D.L. Energy, Dept. of. 704. 85/07/10. LINEHAN, J.J. Repository Projects Branch (Post 831001). 1p. 31939:133-31939:133.

**8508010009** Forwards USGS 850625 ltr addressing NRC comments re Nevada Nuclear Waste Storage Investigations Project 840917-21 geology data review. VIETH, D.L. Energy, Dept. of. 705. 85/07/10. PRESTHOLT, P.T. NRC - No Detailed Affiliation Given. 5pp. 31939:121-31939:125.

**8508010016** Forwards response to questions & concerns raised during review of CNSI-WF-C-01-NP, "10CFR Waste Form Certification - Cement." POPPEL, L.K., STAEHR, J.P. Chem-Nuclear Systems, Inc. RA-0308-5. 85/07/16. PERSON, L.S. NRC - No Detailed Affiliation Given. 58pp. 31940:021-31940:078.

**8508010019** Forwards listed draft documents distributed to Working Group 1 at 850702 meeting w/DOE, NRC, TAC & RAC at NRC in Silver Spring, MD. Comments on draft SRP re surface water & erosion protection listed. THIERS, G.R. Morrison-Knudsen Engineers, Inc. 85/07/16. D'ANTONIO, J. Energy, Dept. of. 12pp. 31940:079-31940:203.

**8508010021** Draft value/impact assessment of proposed reg guide, Task WM 401-4, "Design of Long-Term Erosion Protection Covers for Reclamation of U Mill Sites." Stds establish criteria to be met in providing long-term stabilization. \* Office of Nuclear Regulatory Research, Director. 84/11/30. 29pp. 31940:091-31940:119.

**8508010023** "Procedures for Design of Protective Cover Sys Over Radon Barriers for U Mill Tailings Piles." KESHIAN, B. Jacobs-Weston. 85/06/30. 84pp. 31940:120-31940:203.

**8508010034** "Coupled Thermal-Hydrological Mechanical Assessments & Site Characterization Activities for Geologic Repositories," monthly progress rept for June 1985. CRANWELL, R.M. Sandia National Laboratories. FIN A-1755. 2208. 85/06/30. NATARAJA, M.S. Engineering Branch (Post 831001). 5pp. 31939:092-31939:096.

**8508010049** Documents problem w/NRC publications re deletion of E Gause as primary author of NUREG/CR-2482. Rept requires correct citation in NUREG-0304. Requests new bibliographic data sheets for NUREG/CR-3091 to provide proper credit to author. GAUSE, E.P. Roy F. Weston, Inc. FIN A-3164. 2206. 85/07/10. ZUNGOLI, S.S. Policy & Publications Management Branch. 5pp. 31930:010-31930:014.

**8508010057** "Maint of Computer Programs," monthly progress rept for June 1985. CRANWELL, R.M. Sandia National Laboratories. FIN A-1166. 2209. 85/06/30. COLEMAN, N.M. Geotechnical Branch (Post 831001). 3pp. 31930:007-31930:009.

**8508010060** "Geochemical Sensitivity Analysis," monthly progress rept for June 1985. CRANWELL, R.M. Sandia National Laboratories. FIN A-1756. 2211. 85/07/12. KELLY, W. NRC - No Detailed Affiliation Given. 13pp. 31929:356-31930:006.

**8508010074** "Programmatic Studies & Analysis Program," monthly progress rept for June 1985. JOHNSON, R.L. Aerospace Corp. FIN A-4167. 2224. 85/07/15. ALTOMARE, P. Policy & Program Control Branch (Post 831001). 10pp. 31939:071-31939:080.

**8508010078** "Drilling & Completion Specs for Boreholes RRL-28 (Test Well) & RRL-2C (Multi-Level Piezometer Nest)" & "Water-Level, Downhole Pressure & Atmospheric Pressure Measurements From Piezometer Clusters DC-19, 20 & 22" for Dec 1984. WINTER, G. Williams & Associates. FIN B-7372-3. 2207. 85/07/09. GORDON, M. Division of Waste Management. 18pp. 31929:331-31929:348.

**8508010108** Press release re issuance of mission plan for civilian radwaste mgt program. KING, G. Energy, Dept. of. R-85-075. 85/07/10. 7pp. 31939:052-31939:058.

**8508010113** Lists upcoming NRC/DOE meetings & data reviews in connection w/ licensing. Site specific & generic meetings included & schedule subj to change. Meetings scheduled on short notice announced on NRC telephone recording. MILLER, H.J. Repository Projects Branch (Post 831001). 1448. 85/07/09. BROWNING, R.E. Division of Waste Management. 2pp. 31939:050-31939:051.

**8508010115** "Draft Radiological & Engineering Assessment & Final Design for Salt Lake City Property SL-206." \* Morrison-Knudsen Engineers, Inc. 85/04/19. 36pp. 31927:047-31927:082.

**8508010118** Revised remedial action insp plan, including Rev 1 to RAIP-2, "Testing & Insp." Rev 1 to RAIP-4, "QA Records Control," Rev 1 to RAIP-5, "Control of Measuring & Test Equipment" & Rev 1 to RAIP-6, "Nonconformance & Corrective Action." \* Morrison-Knudsen Engineers, Inc. BALL, D.M., HILL, T.V. Energy, Dept. of. 85/06/25. 31pp. 31938:311-31938:342.

**8508010122** Agenda of Nevada Nuclear Waste Site Investigations/NRC 850723-24 meeting at LLL re waste package design. \* Lawrence Livermore National Laboratory. 706. 85/07/24. Lawrence Livermore National Laboratory. 4pp. 31937:352-31937:355.

**8508010126** Forwards Salt Repository Project rept for wka of 850610-0701. VERMA, T.R. NRC - No Detailed Affiliation Given. 1110. 85/07/05. BROWNING, R.E. Division of Fuel Cycle & Material Safety. 70pp. 31937:253-31937:322.

**8508010131** Recommends that DOE pay close attention to listed data re site selection process for first high level waste geologic repository. Data pertains to estimates of groundwater travel time at Hanford site via long-lived radionuclides in wells. BROWNING, R.E. Division of Waste Management. 1457. 85/06/26. PURCELL, W. Energy, Dept. of. 2pp. 31929:299-31929:300.



## 482 NONDOCKETED ITEMS

- 8508010133** Forwards water level data w/barometric effects removed. Data represents water level measurements for Piezometer Clusters DC-19, DC-20 & DC-22 collected between 840401-850512 & hydrographs for Rocky Coulee, Cohasset & Umtanum flow tops.  
OLSON, O.L. Energy, Dept. of. 1485. 85/07/11. WRIGHT, R.J. Repository Projects Branch (Post 831001). 124pp. 31939:257-31940:020.
- 8508010135** Notifies that Battelle Computer Ctr implemented VAXCluster which ties together & allows for more even load sharing among VAXs in cluster. New response to DESTINATION prompt needed to utilize VAXCluster listed.  
TAYLOR, T.J. Energy, Dept. of. 1122. 85/07/15. LINEHAN, J.J. Repository Projects Branch (Post 831001). 2pp. 31939:253-31939:254.
- 8508010137** Forwards handwritten proposed agenda for 850805-08 meetings to review Palo Duro Basin info, including structural & sedimentary history, stratigraphy, core logging, testing & exam & work status.  
BAILLEUL, T. Energy, Dept. of. 1109. 85/07/10. TRAPP, J. NRC - No Detailed Affiliation Given. 3pp. 31929:296-31929:298.
- 8508010140** Informs that evidence of adjacent groundwater affected by pile found at Mexican Hat, Monument Valley & Tuba City. Adill drilling required to fully characterize groundwaters. Wells will be installed & monitored during Jul & Aug.  
THEMELIS, J.G. Energy, Dept. of. 85/07/11. HAISFIELD, M. Low Level Waste Licensing Branch. 1p. 31939:252-31939:252.
- 8508010141** Lists upcoming NRC/DOE meetings & data reviews in connection w/ licensing. Site-specific & generic meetings included & schedule subj to change. Meetings scheduled on short notice announced on NRC telephone recording.  
MILLER, H.J. Repository Projects Branch (Post 831001). 1447. 85/06/11. BROWNING, R.E. Division of Waste Management. 2pp. 31929:294-31929:295.
- 8508010145** "Development of Methodology for Geochemical Sensitivity Analysis for Performance Assessment of High Level Waste Repositories: Effects of Speciation & Matrix Diffusion."  
SIEGEL, M.D., ERICKSON, K.L. Sandia National Laboratories. FIN A-1756. 2216. 85/07/15. 33pp. 31939:197-31939:229.
- 8508010148** Requests procedures under which core collected, logged & handled & procedures planned to obtain log & handle core during site characterization. Procedures needed for evaluation of usability of available core for licensing.  
LINEHAN, J. NRC - No Detailed Affiliation Given. 699. 85/06/28. PRESTHOLT, P. NRC - No Detailed Affiliation Given. 1p. 31929:293-31929:293.
- 8508010149** Forward transcript of 850530 meeting w/NRC re planned interactions on repository program through end of CY85.  
STEIN, R. Energy, Dept. of. RW-23. 85/07/09. LINEHAN, J., MILLER, H.J. Division of Waste Management. TOUSLEY, D. Yakima Indian Nation. 1p. 31929:143-31929:292.
- 8508010164** Transcript of 850530 meeting w/DOE & NRC in Washington, DC re planned interactions between DOE & NRC on repository program. Pp 1-147.  
Energy, Dept. of. 85/05/30. 148pp. 31929:144-31929:292.
- 8508010152** Forwards trip repts of 850520-22 visits to Denver, CO & Lakeview, OR UTRAP sites & Beatty, NV low level waste site.  
FLIEGEL, M.H., JOHNSON, T.L. Geotechnical Branch (Post 831001). 85/07/16. KNAPP, M.R. Geotechnical Branch (Post 831001). 3pp. 31939:193-31939:195.
- 8508010158** Draft "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Durango, Co." Calculations encl.  
Energy, Dept. of. 85/06/30. 669pp. 31940:204-31942:152.
- 8508010160** Summary of 850702 meeting w/DOE in Silver Spring, MD re UTRAP radon barrier SRP/design manual.  
SMYKOWSKI, S. Engineering Branch (Post 831001). 85/07/09. GILLEN, D.M. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 31929:133-31929:134.
- 8508010169** Comments on 850524 discussion in Silver Spring, MD re upcoming seismic reflection studies at BWIP. Geophysical aspects of field program designed to optimize seismic reflection methods described.  
BERRY, R. Energy, Dept. of. FIN B-6935. 2205. 85/05/25. WESTBROOK, K. NRC - No Detailed Affiliation Given. 2pp. 31929:131-31929:132.
- 8508010186** Forwards trip repts of W Kelly & R Lee 850619-22 visit to low level waste disposal site in Beatty, NV to discuss & clarify NRC comments w/State of NV on closure plan developed for site.  
KELLY, W.R., LEE, R. Geotechnical Branch (Post 831001). 85/07/17. JACKSON, K.C., JUSTUS, P. Geotechnical Branch (Post 831001). 6pp. 31929:107-31929:112.
- 8508010187** Forwards vicinity properties monthly rept for June 1985. Rept intended to provide brief summary of status of vicinity property remedial action at each site & progress of engineering & mgt activities during month & for fiscal yr.  
KRISHNAN, R. Jacobs Engineering Group, Inc. 85/07/09. THEMELIS, J.G., SENA, R. Energy, Dept. of. 1p. 31929:079-31929:106.
- 8508010194** "UMTRAP Monthly Rept-Vicinity Properties, June 1985."  
Jacobs Engineering Group, Inc. 85/06/30. 27pp. 31929:080-31929:106.
- 8508010212** Forwards R Krishnan 850701 ltr providing solution to problem of compacting foundation soils of Clive excavation to min of 95% std proctor as required by approved remedial action plan. Contractor responsible for selecting proper equipment.  
THEMELIS, J.G. Energy, Dept. of. 85/07/11. ALKEMA, K.L. Utah, State of. 3pp. 31929:072-31929:074.
- 8508010242** "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C," monthly progress rept for June 1985.  
WILLIAMS, R.E. Williams & Associates. FIN B-7377-2. 2214. 85/07/08. POHLE, J. Division of Waste Management. 3pp. 31927:244-31927:246.
- 8508010262** "Final Radiological & Engineering Assessment & Final Design for Salt Lake City Property SL-021."  
Morrison-Knudsen Engineers, Inc. 85/04/03. 37pp. 31927:083-31927:119.
- 8508010267** Forwards "Radiologic & Engineering Assessment for GJ-00237-MR," "GJ-01151-AP" & "GJ-11751-RS." Review & concurrence requested.  
TUCKER, M.K. Energy, Dept. of. 85/07/19. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 31930:015-31930:151.
- 8508010279** "Radiologic & Engineering Assessment for GJ-00237-MR."  
Bendix Field Engineering Corp. TUCKER, M.K. Energy, Dept. of. 85/07/17. 60pp. 31930:016-31930:075.
- 8508010288** "Radiologic & Engineering Assessment for GJ-01151-AP."  
Bendix Field Engineering Corp. TUCKER, M.K. Energy, Dept. of. 85/07/17. 44pp. 31930:076-31930:119.
- 8508010301** "Radiologic & Engineering Assessment for GJ-11751-RS."  
Bendix Field Engineering Corp. TUCKER, M.K. Energy, Dept. of. 85/07/17. 32pp. 31930:120-31930:151.
- 8508010269** "Final Radiological & Engineering Assessment & Final Design for Salt Lake City Property SL-017."  
Morrison-Knudsen Engineers, Inc. 85/05/08. 39pp. 31926:329-31927:005.
- 8508010274** Notifies of Environ Monitoring Committee 850718 meeting to discuss DOE-sponsored 1984 rept re on & off reservation environ monitoring. DOE will discuss monitoring results, technical process & committee procedures.  
PROVOST, D. Washington, State of. 1461. 85/07/01. Washington, State of. 1p. 31927:361-31927:361.
- 8508010277** "Final Radiological & Engineering Assessment & Final Design for Salt Lake City Property SL-023."  
Morrison-Knudsen Engineers, Inc. 85/04/08. 41pp. 31927:006-31927:046.
- 8508010285** Agenda of State of WA, Nuclear Waste Board 850719 meeting in Lacey, WA to discuss status of low level compact process, status of Natl Association of Regulatory Util Commissioners activities & committee repts.  
Washington, State of. 1463. 85/07/19. Washington, State of. 2pp. 31927:359-31927:360.
- 8508010291** Recommends that Riverton Site tailings be relocated rather than stabilized in place based on meetings w/DOE & contractors & review of DOE documents. Technical basis outlined. Staff reviews encl.  
SUNDIN, R.E. Wyoming, State of. 85/07/01. HERSCHLER, E. Wyoming, State of. 13pp. 31929:033-31929:045.
- 8508010296** "Final Radiological & Engineering Assessment & Final Design for Salt Lake City Property SL-001."  
Morrison-Knudsen Engineers, Inc. 85/04/03. 36pp. 31927:120-31927:155.
- 8508010302** Notices of 850927-28 regional conference at Univ of Wisconsin in Superior, WI to discuss radwaste. Commitment to participant in exhibit & literature area requested by 850906.  
BANCROFT, G. Wisconsin, State of. 85/07/18. Affiliation Not Assigned. 3pp. 31927:351-31927:353.
- 8508010305** Forwards draft radiological & engineering assessments for Vicinity Properties SLC 020/SLC 320 & SLC 092. Comments requested by 850405.  
PEPIN, J. Morrison-Knudsen Engineers, Inc. 85/03/27. FLORY, C. NRC - No Detailed Affiliation Given. 2pp. 31927:156-31927:241.
- 8508010314** "Draft Radiological & Engineering Assessment & Final Design for Salt Lake City Property SL-020/SL-320."  
Morrison-Knudsen Engineers, Inc. 85/03/22. 45pp. 31927:158-31927:202.
- 8508010320** "Draft Radiological & Engineering Assessment & Final Design for Salt Lake City Property SL-092."  
Morrison-Knudsen Engineers, Inc. 85/03/26. 39pp. 31927:203-31927:241.
- 8508010309** Summary of Nuclear Waste Advisory Council 850621 meeting in Lacey, WA re Nuclear Waste Policy Act Section 116(c)(3) concerning grants in lieu of taxes.  
Washington, State of. 1460. 85/06/21. Washington, State of. 13pp. 31927:338-31927:350.
- 8508010319** Revised pages to health physics monitoring plan, including Apps C & D.  
Chem-Nuclear Systems, Inc. 85/07/15. 4pp. 31927:330-31927:333.
- 8508010326** Comments on draft SRP for geologic-seismologic reviews of UTRAP documents. Section 1.2.2.3.1.2, Step 1, unclear. Earthquake should be moved to province boundary & attenuated to determine peak horizontal acceleration.  
HAWKINS, E.F. Uranium Recovery Field Office. 85/07/10. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 31927:324-31927:325.
- 8508010328** Ofc of Civilian Radwaste Mgt Bulletin discussing mgt program mission plan, FY84 annual rept to Congress, status of monitored retrievable storage program & public participation in transportation planning.  
Energy, Dept. of. 85/07/31. 16pp. 31927:294-31927:309.
- 8508010330** Draft apps to "Disposal Site Characterization Rept for Alternate U Mill Tailings Disposal Site in Bodo Canyon Near Durango, CO." W/seven oversize drawings. Aperture cards available in PDR.  
Energy, Dept. of. 85/05/31. 457pp. 31925:232-31926:328.
- 8508010337** Confirms rescheduling of Nevada Nuclear Waste Storage Investigation/NRC Exploratory Shaft Test Plan technical meeting for 850916-17 in Las Vegas, NV.  
LINEHAN, J.J. Repository Projects Branch (Post 831001). 710. 85/07/13. VIETH, D.L. Energy, Dept. of. 1p. 31927:293-31927:293.
- 8508010340** Forwards RL Haelsig 840629 affidavit requesting withholding of proprietary info re ENVIRALLOY high integrity container (ref 10CFR2780).  
HAELSIG, R.T. Nuclear Packaging, Inc. FF1624. 84/06/29. JOHNSON, T. Engineering Branch (Post 831001). 3pp. 31927:290-31927:292.
- 8508010376** Forwards corrected 850624 ltr from State of WA to Nuclear Packaging, Inc granting continuation of interim approval of certain Enviroloy high integrity containers.  
NUSSBAUMER, D.A. Assistant Director for State Agreements Programs. 85/07/17. HIGGINBOTHAM, L. Low Level Waste Licensing Branch. GREEVES, J. Engineering Branch (Post 831001). 4pp. 31939:152-31939:155.
- 8508010383** "Radiologic & Engineering Assessment for Property SH-012."  
Morrison-Knudsen Engineers, Inc. 85/07/10. 2pp. 31937:324-31937:325.
- 8508010385** Forwards proprietary & nonproprietary "Nuclear Packaging, Inc ENVIRALLOY High Integrity Containers" for review & acceptance under NRC topical rept program. Affidavit also encl. W/o encl.  
TEMUS, C.J. Nuclear Packaging, Inc. 84/06/29. JOHNSON, T. Engineering Branch (Post 831001). 1p. 31937:323-31937:323.

- 8508010389** Telcon w/S Price on 850701 re open items on geoscience activities & plans for FY85-86.  
WESTBROOK,K. Division of Waste Management. 1446. 85/07/01. 1p. 31935:363-31935:363.
- 8508010395** Requests review of encl pages from Nov 1983 accession list to determine location of "deleted" items not present in 850325 list,per K Westbrook review of BWIP geophysical data. Procedures for adding & removing items from list requested. WRIGHT,R.J. Repository Projects Branch (Post 831001). 1452. 85/06/20. COOK,F.R. NRC - No Detailed Affiliation Given. 9pp. 31935:352-31935:360.
- 8508010404** "Currently Scheduled OCRWM Short-Term Program Milestones."  
\* Energy, Dept. of. 85/07/17. 2pp. 31935:345-31935:346.
- 8508010440** Forwards review & comments on draft DOE document "Rationale for Seismic/Tectonic Investigations for Licensing Nuclear Waste Repository." Document uneven in coverage & needs addl technical input & review.  
CHUNG,D.H. Lawrence Livermore National Laboratory. FIN A-0294. EG-85-074. 85/07/17. BLACKFORD,M.E. Geotechnical Branch (Post 831001). 11pp. 31939:039-31939:049.
- 8508010444** Forwards review of SD-BWI-TP-039, "Integrity Testing Plans for Selected Hanford Site Monitoring Wells."  
WINTER,G. Williams & Associates. FIN B-7372. 2238. 85/07/15. GORDON,M. Division of Waste Management. 7pp. 31939:027-31939:033.
- 8508010452** "Preparation of Engineering Analysis for High Level Waste Packages in Geologic Repositories," monthly progress rept for June 1985.  
STEPHENS,K.W. Aerospace Corp. FIN A-4165-5. 2223. 85/07/15. CHANG,K.C. NRC - No Detailed Affiliation Given. 4pp. 31939:005-31939:008.
- 8508010455** Forwards suppl to 840629 topical rept "ENVIROALLOY High Integrity Containers." Suppl covers prototype testing of EA-190 Series C container.W/o encl.  
TEMUS,C.J. Nuclear Packaging, Inc. QQ4295. 85/07/12. JOHNSON,T. Engineering Branch (Post 831001). 1p. 31937:361-31937:361.
- 8508010458** Forwards vicinity properties outstanding milestones summary as of 850630.Summary reflects updated accumulated status of vicinity properties for UMTRAP.  
THEMELIS,J.G. Energy, Dept. of. 85/07/19. GNUGNOLI,G. NRC - No Detailed Affiliation Given. 3pp. 31937:358-31937:360.
- 8508010461** "Numerical Modeling of Groundwater Flow Sys at Hanford Site,WA," monthly progress rept for June 1985.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1757. 2210. 85/07/12. COLEMAN,N. Geotechnical Branch (Post 831001). 88pp. 31935:224-31935:313.
- 8508010479** Discusses problems w/DOE restrictions on NRC telephone communications w/Rockwell Hanford Operations.Communicator sys used as primary means to understand geology program at BWIP.Record of 850620 telcon encl.  
WESTBROOK,K. Geotechnical Branch (Post 831001). 1454. 85/06/25. WRIGHT,R. Repository Projects Branch (Post 831001). 6pp. 31911:348-31911:358.
- 8508010486** Lists procedures for communicating w/DOE/Rockwell Hanford Operations.Designated DOE contact should be notified at same time or earlier than Rockwell Hanford Operations for telecommunications of substance w/BWIP.  
JUSTUS,P.S. NRC - No Detailed Affiliation Given. 85/01/11. WESTBROOK,K. NRC - No Detailed Affiliation Given. 1p. 31911:358-31911:358.
- 8508010493** Requests concurrence w/encl radiological & engineering assessments for listed properties in Grand Junction,CO.  
TUCKER,M.K. Energy, Dept. of. 85/07/12. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 31936:001-31936:213.
- 8508010500** "Radiological & Engineering Assessment for GJ-12309-RS."  
\* Bendix Field Engineering Corp. TUCKER,M. Energy, Dept. of. 85/07/12. 75pp. 31936:002-31936:076.
- 8508010505** "Radiological & Engineering Assessment for GJ-03999-RS."  
\* Bendix Field Engineering Corp. TUCKER,M. Energy, Dept. of. 85/07/12. 38pp. 31938:077-31938:114.
- 8508010519** "Radiological & Engineering Assessment for GJ-11802-RS."  
\* Bendix Field Engineering Corp. TUCKER,M. Energy, Dept. of. 85/07/12. 53pp. 31938:115-31938:167.
- 8508010521** "Radiological & Engineering Assessment for GJ-03494-RS."  
\* Bendix Field Engineering Corp. TUCKER,M. Energy, Dept. of. 85/07/12. 46pp. 31936:168-31936:213.
- 8508010494** Forwards revised schedule for conducting UMTRAP reviews during Nov 1985 - Feb 1986.Schedule prepared based on listed assumptions.Assumptions may influence response in preparing reviews.  
WEBER,M.F. Geotechnical Branch (Post 831001). 85/07/15. GNUGNOLI,G. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 31911:345-31911:347.
- 8508010527** Forwards review of J Rowe ltr rept summarizing simulations conducted using Golder two-dimensional axisymmetric finite element code.Rept provides technical input to Rockwell Hanford Operations.  
WINTER,G. Williams & Associates. FIN B-7372-3. 2215. 85/07/12. GORDON,M. Division of Waste Management. 9pp. 31911:305-31911:313.
- 8508010545** Telcon w/S Price on 850625 re DOE response time to phone messages.Geology telephone communications more significant & frequent than other methods,however,procedural problems remain unresolved.  
WESTBROOK,K. NRC - No Detailed Affiliation Given. 1445. 85/06/25. 1p. 31921:359-31921:359.
- 8508010562** Informs of Nevada Nuclear Waste Site Investigation Objective to establish common understanding of approach to qualify chosen canister/overpack matl to ensure that testing can be completed in time to support license application.  
LINEHAN,J.J. Repository Projects Branch (Post 831001). 692. 85/07/01. VIETH,D.L. Energy, Dept. of. 2pp. 31921:357-31921:358.
- 8508010563** Forwards Chapter 6, "Radon Barrier," to UMTRAP design procedures manual for review & comment.Documents distributed at 850702 meeting w/DOE,NRC,TAC & RAC in Silver Spring,MD did not require radon attenuation working group comment.  
KEITHLEY,J.J. Morrison-Knudsen Engineers, Inc. 85/07/16. D'ANTONIO,J. Energy, Dept. of. 1p. 31921:330-31921:356.
- 8508010567** Chapter 6, "Radon Barrier," of UMTRAP design procedures.  
\* Morrison-Knudsen Engineers, Inc. 85/07/16. 27pp. 31921:331-31921:356.
- 8508010574** "Benchmarking of Computer Codes & Licensing Assistance," monthly ltr progress rept for June 1985.  
VOGT,D.K. CorSTAR Research, Inc. FIN B-6985. 2220. 85/07/10. BROOKS,P. Division of Waste Management. 14pp. 31921:316-31921:329.
- 8508010579** Forwards ltr rept on Nevada Nuclear Waste Storage Investigations Project.Endorses comments & observations of RL Treat (onsite geologist) during drilling operations.  
WANKET,A.E. Army, Dept. of, Corps of Engineers. FIN B-6935. 2217. 85/07/12. WESTBROOK,K. Division of Waste Management. 10pp. 31921:289-31921:313.
- 8508010601** Requests that R Treat attend 840917-21 NRC-sponsored site visit to Yucca Mountain & vicinity in State of NV.Trip rept & related info encl.  
WESTBROOK,K. Geotechnical Branch (Post 831001). NRC-02-81-036. 84/09/07. KELLY,B. Army, Dept. of, Corps of Engineers. 15pp. 31921:299-31921:313.
- 8508010586** Forwards Bendix Field Engineering Corp. "Radiologic & Engineering Assessment for GJ-12935-MR," for review & concurrence.  
TUCKER,M.K. Energy, Dept. of. 85/07/10. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 31921:233-31921:288.
- 8508010593** "Radiologic & Engineering Assessment for GJ-12935-MR."  
\* Bendix Field Engineering Corp. TUCKER,M. Energy, Dept. of. 85/07/31. 55pp. 31921:234-31921:288.
- 8508010602** Forwards listed Tuba City Phase I subcontract documents, Rev B,dtg 850712 & calculations supporting rationale & design,including cost estimate,for review.Response requested by 850725.  
HOPKINS,R.E. Morrison-Knudsen Engineers, Inc. 1337C. 85/07/16. HIGGINBOTHAM,L. HANFIELD,M. Low-Level Waste & Uranium Recovery Projects Branch. 3pp. 31921:188-31921:189.
- 8508010603** Comments on draft rept, "High Level Waste Data Base Requirements Analysis for FIN A-4171," per 850523 request. Use of dBASE III as data base mgt sys urged.NRC draft QA plan for software & related info encl.  
WICK,E.A. Engineering Branch (Post 831001). FIN A-4171. 2219. 85/07/01. INTERRANTE,C.G. Commerce, Dept. of, National Bureau of Standards. 3pp. 31921:130-31921:187.
- 8508010621** Comments on CG Interrante 850523 ltr re high level waste data base requirements analysis.Contractor should be aware of NRC draft QA plan for software & overall agency plan for data mgt.  
VOGLEWEDE,J. NRC - No Detailed Affiliation Given. 85/06/10. WICK,E. NRC - No Detailed Affiliation Given. 2pp. 31921:133-31921:134.
- 8508010647** Discusses use of microcomputers by NRC contractors.Recent documents produced on microcomputers incompatible w/NRC std hardware & software.Contracts must specify type of hardware & software to be used.Subj std requirements encl.  
BASSETT,H.S. Division of Automated Information Services. 84/12/13. NRC - No Detailed Affiliation Given. 8pp. 31921:135-31921:142.
- 8508010675** Forwards draft "US NRC Personal Computer Policy & Procedures," recently circulated to members of ADP Steering Group.Procedures used as Interim operating procedures since 841001.  
SHIELDS,J.A. System Support Branch. 84/12/20. NRC - No Detailed Affiliation Given. 1p. 31921:143-31921:151.
- 8508010696** Draft "US NRC Personal Computer Policy & Procedures."  
\* Division of Automated Information Services. 84/11/21. 8pp. 31921:144-31921:151.
- 8508010722** Forwards "Div of Waste Mgt Draft QA Plan for Operational Software." Rept outlines suggested organizational structure for implementation of QA plan to satisfy OPS Plan Commitment 5212339, "Benchmarking & QA for Computer Codes..."  
KNAPP,M.R. Geotechnical Branch (Post 831001). 84/09/26. BROWNING,R.E. Division of Waste Management. 2pp. 31921:152-31921:187.
- 8508010745** Undated "Div of Waste Mgt Draft QA Plan for Operational Software."  
CODELL,R. SILLING,S. Division of Waste Management. 84/09/26. 34pp. 31921:154-31921:187.
- 8508010609** Agenda for 850718 meeting w/DOE in Silver Spring,MD to discuss ESF design,const & testing topics for subsequent ESF site-specific workshops.  
\* NRC - No Detailed Affiliation Given. 85/07/18. NRC - No Detailed Affiliation Given. 3pp. 31919:322-31919:324.
- 8508010622** Expresses observations,comments & recommendations re BWIP for 850601-27. Function of DOE inspector general in reviewing Nuclear Waste Policy Act activities & use of independent public auditors discussed.Supporting documents encl.  
COOK,F.R. Basalt Waste Isolation Project. 1467. 85/07/03. BROWNING,R.E. Division of Waste Management. 94pp. 31923:125-31923:218.
- 8508010634** Forwards K Westbrook 850429 memo re 29 BWIP studies not noted in project documents.Answers to Questions 1 & 2 on Attachment B requested for each study.  
WRIGHT,R.J. Repository Projects Branch (Post 831001). 1453. 85/06/20. OLSON,O.L. Energy, Dept. of. 1p. 31919:304-31919:309.
- 8508010643** Forwards partial list of info items on geology/geophysics w/unknown release status.Accessions list useless in determining availability of items.List of info needed re geology/geophysics data also encl.  
WESTBROOK,K. Geotechnical Branch (Post 831001). 85/04/29. WRIGHT,R. Repository Projects Branch (Post 831001). 5pp. 31918:305-31918:309.
- 8508010654** Forwards formal response to questions re QA matters posed at 841213-14 site visit.DOE should have complete & fully implemented QA programs in place by start of site characterization.  
MILLER,H.J. Repository Projects Branch (Post 831001). 693. 85/06/25. VEITH,D.L. Energy, Dept. of. 11pp. 31919:290-31919:300.
- 8508010658** "Technical Assistance in Seismotectonic Impacts in Repositories," Monthly Mgt Ltr Rept 27 for June 1985.  
CHUNG,D.H. CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0294. L-198. 85/07/09. BLACKFORD,M.E. Geotechnical Branch (Post 831001). 4pp. 31920:039-31920:042.

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- 8508010660 Summary of Nuclear Waste Board 850621 meeting in Lacey, WA. BWIP contract proposal for FY86 environ radiation monitoring & J Parker 850618 memo encl.  
\* Washington, State of. 1458. 85/06/21. Washington, State of. 30pp. 31920:010-31920:038.
- 8508010668 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures," monthly progress rept for June 1985.  
WHITLEY, S.K. Oak Ridge National Laboratory. FIN B-0290. 2228. 85/07/15. BRADBURY, J.W. Geotechnical Branch (Post 831001). 6pp. 31920:001-31920:006.
- 8508010670 Agenda for State of WA, Nuclear Waste Advisory Council 850719 meeting in Lacey, WA to discuss public involvement activities, mission plan & status of State of OR proposal.  
\* Washington, State of. 1459. 85/07/19. Washington, State of. 1p. 31919:362-31919:362.
- 8508010676 "Technical Assistance in Geochemistry," monthly progress rept for June 1985.  
WHITLEY, S.K. Oak Ridge National Laboratory. FIN B-0287. 2230. 85/07/15. BROOKS, D.J. Geotechnical Branch (Post 831001). 13pp. 31919:349-31919:361.
- 8508010680 "Benchmarking of Computer Codes & Licensing Assistance," monthly ltr progress rept for May 1985.  
VOGT, D.K. CorSTAR Research, Inc. FIN B-6985. 2221. 85/07/10. BROOKS, P. Division of Waste Management. 24pp. 31919:325-31919:348.
- 8508010682 "Repository Site Definitions; Short Term Technical Assistance," monthly rept for June 1985.  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1158. 2213. 85/07/12. COLEMAN, N.M. Geotechnical Branch (Post 831001). 5pp. 31921:125-31921:129.
- 8508010688 "Technical Assistance for Design Reviews," monthly technical rept for June 1985.  
RAJARAM, V. Engineers International, Inc. FIN B-7328. 2241. 85/07/16. TIKTINSKY, D. Division of Waste Management. 5pp. 31921:099-31921:103.
- 8508010694 "Licensing Methodology Assistance," summary of Tasks I-IV for June 1985.  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1165. 2212. 85/07/12. ELZEFTAWY, A. Division of Waste Management. 5pp. 31921:070-31921:074.
- 8508010697 Monthly Progress Ltr Rept 15 for June 1985 for activities under Contract NRC-02-84-011.  
FANNON, M.M. Weston Geophysical Corp. FIN D-1003. 2204. 85/07/09. IBRAHIM, A. Geotechnical Branch (Post 831001). 2pp. 31921:068-31921:069.
- 8508010705 Forwards "Summary of Impacts Associated W/Remedial Action at Grand Junction Tailings Site & Associated Vicinity Properties," in preparation for 850722 meeting in Golden, CO.  
D'ANTONIO, J. Energy, Dept. of. 85/07/17. GILLAN, D. NRC - No Detailed Affiliation Given. 1p. 31921:052-31921:067.
- 8508010711 "Summary of Impacts Associated W/Remedial Action at Grand Junction Tailings Site & Associated Vicinity Properties."  
\* Energy, Dept. of. 85/07/31. 15pp. 31921:053-31921:067.
- 8508010728 Draft "Processing Site Characterization Rept for U Mill Tailings Site at Durango, CO."  
\* Energy, Dept. of. 84/06/30. 223pp. 31936:214-31937:076.
- 8508010729 "Benchmarking of Computer Codes & Licensing Assistance," monthly progress rept for Apr 1985.  
VOGT, D.K. CorSTAR Research, Inc. FIN B-6985. 2222. 85/07/10. BROOKS, P. Division of Waste Management. 19pp. 31921:001-31921:019.
- 8508010730 Forwards draft "Review of DOE Waste Package Program, Semiannual Rept Covering Period Apr-Sept 1985."  
SOO, P. Brookhaven National Laboratory. FIN A-3164. 2229. 85/07/18. WICK, E.A. High Level Waste Licensing Management Branch. 1p. 31920:263-31921:001.
- 8508010737 "Review of DOE Waste Package Program, Semiannual Rept Covering Period Apr-Sept 1985."  
\* Brookhaven National Laboratory. FIN A-3164. 85/07/31. Office of Nuclear Material Safety & Safeguards, Director. 89pp. 31920:264-31920:361.
- 8508010760 Forwards comments on "Preliminary Draft-Technical Approach Document-Hydrogeology."  
KAM, J.T. Morrison-Knudsen Engineers, Inc. 85/07/16. D'ANTONIO, J. Energy, Dept. of. 37pp. 31920:128-31920:164.
- 8508010769 Comments on high level waste package potential problems re radiation damage in salt repositories & possible effects on corrosion of waste package metallic containers & leaching of radionuclides from desirated fuel pellets.  
BROWNING, R.E. Division of Waste Management. 1111. 85/06/28. GOLLER, K.R. Division of Radiation Programs & Earth Sciences (post 840429). 3pp. 31920:126-31920:128.
- 8508010772 Forwards "Radiologic & Engineering Assessment for GJ-12294-RM," in Grand Junction, CO for review.  
TUCKER, M.K. Energy, Dept. of. 85/07/12. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 31920:043-31920:125.
- 8508010781 "Radiologic & Engineering Assessment for GJ-12294-RM."  
\* Bendix Field Engineering Corp. TUCKER, M. Energy, Dept. of. REA12294:REA-51. 85/07/31. 78pp. 31920:044-31920:125.
- 8508010785 Ltr rept re USGS drill core logging & trench wall mapping at Nevada Nuclear Waste Storage Investigations Project, Nevada Test Site, per NRC request.  
TREAT, R.L. Army, Dept. of, Corps of Engineers. FIN B-6935. 2236. 85/06/25. NRC - No Detailed Affiliation Given. 7pp. 31962:202-31962:223.
- 8508010791 Forwards draft surface water hydrology & erosion protection section of UMTRAP SRP re identification of relationships of site to surface water features in site area & mechanisms that may require special design features.  
KNAPP, M.R. Geotechnical Branch (Post 831001). 85/07/12. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 10pp. 31919:267-31919:276.
- 8508010827 Forwards notice of upcoming meetings re NRC high level waste mgt program, per 840827 FR notice. Meeting notice will list both tentative & firmly established meetings between NRC & DOE & will be updated weekly.  
BUNTING, J.O. Policy & Program Control Branch (Post 831001). 1478. 85/07/15. Policy & Program Control Branch (Post 831001). 4pp. 31919:236-31919:239.
- 8508020009 Forwards Edison Electric Inst, State of TX Dept of Health, ACRS, DOE & Yakima Indian Nation responses to comments on draft generic technical position re waste package reliability.  
SULLIVAN, T. Brookhaven National Laboratory. FIN A-3164. 2243. 85/07/11. WICK, E.A. High Level Waste Licensing Management Branch. 27pp. 31963:272-31963:298.
- 8508020013 Forwards rept of K Wahi trip to Inst of Shaft Drilling Technology annual technical conference on 850522-24 in Las Vegas, NV.  
BONANO, E.J. Sandia National Laboratories. FIN A-1755. 2242. 85/07/15. NATARAJA, M.S. Engineering Branch (Post 831001). 7pp. 31963:265-31963:271.
- 8508020016 Forwards listed draft documents distributed at 850702 meeting w/ DOE, NRC, TAC & RAC in Silver Spring, MD. Author comments on documents also encl. TAC design manual requires add work.  
BANERJEE, N.G. Morrison-Knudsen Engineers, Inc. 85/07/16. D'ANTONIO, J. Energy, Dept. of. 134pp. 31963:131-31963:264.
- 8508020020 Trip rept of 850529-31 visit to Richland, WA re BWIP, including info sys & procedures for BWIP geosciences work.  
WESTBROOK, K. Geotechnical Branch (Post 831001). 1468. 85/07/15. KNAPP, M.R. Geotechnical Branch (Post 831001). 4pp. 31963:064-31963:130.
- 8508020023 Summary of 850530-31 meetings w/ DOE in Richland, WA re ways to improve NRC understanding of BWIP geology program.  
WESTBROOK, K. NRC - No Detailed Affiliation Given. HURLEY, B.W. Energy, Dept. of. 85/05/31. NRC - No Detailed Affiliation Given. 4pp. 31963:068-31963:081.
- 8508020027 Forwards K Westbrook/RJ Wright 850429 memo. Requests answers to specific questions re progress/status/output of 29 BWIP studies.  
WRIGHT, R.J. Repository Projects Branch (Post 831001). 85/06/20. OLSON, O.L. Energy, Dept. of. 49pp. 31963:082-31963:130.
- 8508020025 Requests M Demarco attend NRC/DOE 850730-31 & 0801 meetings in Silver Spring, MD to discuss retrievability. DOE 850628 position paper on retrievability should be reviewed prior to meeting.  
TIKTINSKY, D. Engineering Branch (Post 831001). FIN B-6934. 2234. 85/07/09. MUNDELL, L. Interior, Dept. of, Bureau of Mines. 1p. 31963:063-31963:063.
- 8508020031 Discusses review of June 1985 monthly progress rept. List of newly acquired rept documents satisfactory. Current list of State of TX Bureau of Economic Geology open file repts encl. Listed repts forwarded under separate cover. W/o encls.  
ROSS, F.W. Geotechnical Branch (Post 831001). FIN B-7389. 2239. 85/07/18. WILLIAMS, R.E. Williams & Associates. 3pp. 31963:060-31963:062.
- 8508020032 Comments on hydrologic aspects of draft final rept, "BWIP: Hanford Site Disqualifying Condition." Water inflow calculations based on questionable assumptions. Heads & hydraulic property data based on unreliable data.  
GORDON, M. Geotechnical Branch (Post 831001). 1474. 85/07/03. BUCKLEY, J. Engineering Branch (Post 831001). 3pp. 31963:057-31963:059.
- 8508020036 Forwards handwritten tabulation, "Other Agencies Review of Hanford Environ Assessment," listing comments which differ significantly from NRC comments. Environ comments by Yakima Indian Nation discussed.  
WRIGHT, B.J. NRC - No Detailed Affiliation Given. 1475. 85/06/25. LINEHAN, J. NRC - No Detailed Affiliation Given. 9pp. 31963:044-31963:052.
- 8508020040 Provides list of upcoming NRC/DOE high level waste pre-licensing meetings & data reviews.  
MILLER, H.J. Repository Projects Branch (Post 831001). 1479. 85/07/16. BROWNING, R.E. Division of Waste Management. 2pp. 31963:042-31963:043.
- 8508020047 Corrects comments re draft final rept, "BWIP: Hanford Site Disqualifying Condition - Preliminary Position for Repository Water Inflow...." Statement re hydraulic conductivity units incorrect & two typos found in Comment 7.  
GORDON, M. Geotechnical Branch (Post 831001). 1473. 85/07/03. BUCKLEY, J. Engineering Branch (Post 831001). 1p. 31963:041-31963:041.
- 8508020054 Requests listed work be performed under "Technical Assistance for Design Reviews," including review of DOE 850628 position paper on retrievability & attendance at 850716-18 pre-retrieval meetings in Silver Spring, MD.  
TIKTINSKY, D.H. Engineering Branch (Post 831001). FIN B-7328. 2235. 85/07/09. RAJARAM, V. Engineers International, Inc. 2pp. 31963:039-31963:040.
- 8508020057 Transmits NRC-furnished matls associated w/ Interagency Agreement NRC-85-02-004. General matls also furnished as background for commencement of work associated w/ forthcoming Task Order 002. Review of latter matls to begin on receipt.  
LEE, R. Geotechnical Branch (Post 831001). FIN D-1018. 2232. 85/07/11. REUSS, J. Interior, Dept. of, Bureau of Mines. 2pp. 31963:035-31963:036.
- 8508020062 Discusses Svc Contract SA-872 w/ Rockwell Hanford Operations. Contract consisted of tasks stated in encl Section 2.0 of statement of work, including encl rept, "Interpretation of Seismic Refraction Data, Hanford Site."  
MURPHY, V.J. Weston Geophysical Corp. FIN D-1003. WGC-R531. 85/07/17. IBRAHIM, A.B. Geotechnical Branch (Post 831001). 9pp. 31962:103-31962:142.
- 8508020066 "Interpretation of Seismic Refraction Data, Hanford Site."  
\* Weston Geophysical Corp. 82/09/30. 34pp. 31962:109-31962:142.
- 8508020074 Forwards EA Wick "How Reliable Does Waste Package Containment Have to Be," per agreement during 850618-19 meetings re BWIP waste package corrosion program.  
JUNGLING, T.L. Engineering Branch (Post 831001). 1476. 85/07/09. OLSON, O.L. Energy, Dept. of. 1p. 31963:018-31963:023.
- 8508020096 Forwards draft staff technical position, "Testing & Insp Plans During Const of DOE Remedial Action at U Mill Tailings Sites," for review & comment. Paper describes practices, testing & insp re geotechnical activities.  
HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 85/07/10. THEMELIS, J.G. Energy, Dept. of. 1p. 31963:001-31963:010.



-8508020099 Draft staff technical position, "Testing & Insp Plans During Const of DOE Remedial Action at U Mill Tailings Sites."  
\* Low-Level Waste & Uranium Recovery Projects Branch. 85/06/30. 9pp. 31963:002-31963:010.

8508020101 Discusses review of recommended STAIRS format for textual data provided during 850618 meeting. Recommended identifiers listed. Meeting to review complete process of data entry to STAIRS requested for wk of 850715.  
ALTMARE,P.M. Policy & Program Control Branch (Post 831001). FIN A-4167. 2231. 85/07/10. JOHNSON,R. Aerospace Corp. 1p. 31962:363-31962:363.

8508020112 Confirms 850701 conversation re K Wahl & J Daemen attendance at NRC/DOE 850730-31 & 0801 meetings in Silver Spring,MD to discuss retrievability.DOE 850628 position paper on retrievability should be reviewed by 850717.  
NATARAJA,M.S. Engineering Branch (Post 831001). FIN A-1755. 2233. 85/07/09. CRANWELL,R.M. Sandia National Laboratories. 1p. 31962:351-31962:351.

8508020116 Forwards MOU between NRC & DOE re review & concurrence procedure for U mill tailings program.Expresses concern over feast & famine nature of program schedule.Monthly updates requested.  
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 85/07/16. BAUBLITZ,J.E. Energy, Dept. of. 2pp. 31962:327-31962:348.

-8508020119 MOU between NRC & DOE re review & concurrence procedures for U mill tailings program carried out under Title 1 of U Mill Tailings Remedial Control Act. HIGGINBOTHAM,L. NRC - No Detailed Affiliation Given. BAUBLITZ,J.E. Energy, Dept. of. 85/07/08. 20pp. 31962:329-31962:348.

8508020122 Forwards "Radiologic & Engineering Assessment for GJ-00110-RS." Review & concurrence requested.  
TUCKER,M.K. Energy, Dept. of. 85/07/12. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 31962:224-31962:258.

-8508020129 "Radiologic & Engineering Assessment for GJ-00110-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/09. 32pp. 31962:225-31962:256.

8508020191 Requests draft BNL 31921, "Role of (100) Edge Dislocation in Nucleating Radiation-Induced Colloid Particles in Sodium Chloride," by LJ Teutonico & Info re publication plans.  
LINEHAN,J.J. Repository Projects Branch (Post 831001). 2124. 85/07/11. NEFF,J.O. Energy, Dept. of. 2pp. 31961:362-31961:363.

8508020477 Forwards UCB-NE-4063, "Comments on 'Methodologies for Assessing Long-Term Performance of High Level Radwaste Packages' (Aerospace Rept ATR-85(5810-01)-IND)." PIGFORD,T.H. California, Univ. of, Berkeley, CA. FIN A-4165. 2225. 85/07/16. STEPHENS,K.W. Aerospace Corp. 1p. 31959:316-31959:332.

-8508020480 UCB-NE-4063 "Comments on 'Methodologies for Assessing Long-Term Performance of High-Level Radwaste Packages' (Aerospace Rept ATR-85(5810-01)-IND)." PIGFORD,T.H. California, Univ. of, Berkeley, CA. 85/07/31. 16pp. 31959:317-31959:332.

8508020526 Draft "Disposal Site Characterization Rept for Alternate U Mill Tailings Disposal Site In Bodo Canyon Near Durango, CO."  
\* Energy, Dept. of. 85/05/31. 150pp. 31959:074-31959:217.

8508050292 Responds to 850617 ltr re BWIP site data.Presentation on data mgt sys may be coordinated during Oct 1985.  
OLSON,O.L. Energy, Dept. of. 1471. 85/07/12. WRIGHT,R.J. Repository Projects Branch (Post 831001). 1p. 31985:332-31985:332.

8508050300 Submits list of BWIP principal & alternate communicators for listed topic areas of interest.per 850604 request. Communicators facilitate info exchange & not authorized to present DOE positions or to make policy.  
OLSON,O.L. Energy, Dept. of. 1472. 85/07/18. WRIGHT,R.J. Repository Projects Branch (Post 831001). 2pp. 31985:142-31985:143.

8508060391 Forwards "Draft Position Paper on Retrieval for Geologic Repository" & document review of DOE position on retrievability & retrieval for review.  
RAJARAM,V. Engineers International, Inc. FIN B-7328. 2154. 85/07/25. TANIOUS,N.S. Engineering Branch (Post 831001). 1p. 32030:082-32030:115.

-8508060396 "Draft Position Paper on Retrieval for Geologic Repository." Document review encl.  
\* Engineers International, Inc. FIN B-7328. 85/07/31. NRC - No Detailed Affiliation Given. 33pp. 32030:083-32030:115.

8508070014 Forwards "Radiologic & Engineering Assessment for GJ-01370-RS." Review & concurrence requested.  
TUCKER,M.K. Energy, Dept. of. 85/07/12. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32057:284-32057:315.

-8508070018 "Radiologic & Engineering Assessment for GJ-01370-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/11. 31pp. 32057:285-32057:315.

8508070023 Forwards Sandia performance analysis re determination of QA levels for exploratory shaft.Encl supps 850607 submittal re exploratory shaft conceptual design.Documents to be reviewed prior to 850827-28 exploratory shaft design meeting.  
VIETH,D.L. Energy, Dept. of. 709. 85/07/15. LINEHAN,J.J. Repository Projects Branch (Post 831001). 84pp. 32057:200-32057:283.

8508070033 Forwards Info requested as result of Sept 1984 geology data review meeting.W/o encl repts.  
VIETH,D.L. Energy, Dept. of. 707. 85/07/17. LINEHAN,J.J. Repository Projects Branch (Post 831001). 4pp. 32039:335-32039:338.

8508070040 Requests concurrence on radiologic & engineering assessment for GJ-00447-CS,forwarded on 841127.DOE reluctant to revise assessment per State of CO 841206 request until comments received.  
TUCKER,M.K. Energy, Dept. of. 85/07/16. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 32039:329-32039:334.

8508070072 Forwards State of TX 850619 petition before the US Court of Appeals for Fifth Circuit re review of order of DOE.  
VERMA,T. NRC - No Detailed Affiliation Given. 1120. 85/06/19. BROWNING,R., BUNTING,J., MILLER,H. NRC - No Detailed Affiliation Given. 15pp. 32059:330-32059:343.

8508070080 Press release re nuclear waste from Hanford repository.  
REYES,K., ARUM,J., MANNING,S. Hanford Clearinghouse. 1481. 85/07/31. 7pp. 32059:344-32059:350.

8508070085 Expresses appreciation for considering NRC request for support re high level nuclear waste program & regrets that long-term relationship could not be arranged.  
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. FIN A-4170. 2248. 85/07/01. RECHTINE,E. Aerospace Corp. 1p. 32038:295-32039:295.

8508070098 Forwards set of binder inserts for organizing Nevada Nuclear Waste Storage Investigation drill core photographs.W/o encl.  
VIETH,D.L. Energy, Dept. of. 714. 85/08/01. LINEHAN,J.J. Division of Waste Management. 1p. 32039:269-32039:269.

8508070113 Comments on preliminary DES project decision schedule. Project decision schedule should identify major subsidiary plans & schedules for listed activities.  
REUBEN,J.H., SLICKPOO,A.P., WHITE,D.T. Nez Perce Tribal Council. 85/07/23. BUNTING,J.O. Policy & Program Control Branch (Post 831001). 4pp. 32039:276-32039:278.

8508070132 Responds to action items given to contractor during 850715-19 trip to DOE OCRM sites in States of OH,WA & NV. Dames and Moore should be contacted for assistance in areas re prediction of occurrence & severity of earthquakes.  
BLAND,W.M. Management & Technical Consulting. FIN D-1014. 2153. 85/07/23. DELLIGATTI,M.S. Policy & Program Control Branch (Post 831001). 2pp. 32039:265-32039:270.

-8508070152 Comments on 830314 policy statement on safety goals for operation of nuclear power plants.NRC safety goals should be established & limited to application during design & design change period for any given plant.  
BLAND,W.M. System Safety Society. FIN D-1014. 83/06/01. Docketing & Services Branch. 2pp. 32039:269-32039:270.

8508070182 Notifies of Initiation of interlab radon-daughter comparison workshops in Grand Junction,CO.First workshop scheduled for 850911-12.Lists first workshop invitees.  
\* Energy, Dept. of. 85/07/29. Energy, Dept. of. 5pp. 32039:248-32039:252.

8508070200 Trip rept on participation in 850626-28 26th US Symposium on Rock Mechanics in Rapid City,SD.  
\* NRC - No Detailed Affiliation Given. FIN A-1755. 2247. 85/07/25. NRC - No Detailed Affiliation Given. 13pp. 32059:317-32059:329.

8508070223 Submits notices of upcoming meetings,per 830719-20 meetings, including 850718 meeting re generic exploratory shaft test plans,const & licensing & 850723 public info meeting.  
NEFF,J.O. Energy, Dept. of. 1130. 85/07/18. LINEHAN,J. NRC - No Detailed Affiliation Given. SPURGIN,P. Utah, State of. FRISHMAN,S. Texas, State of. 2pp. 32038:359-32038:360.

8508070228 Forwards draft "Certification Plan for UMTRAP Processing Sites." re compliance of remedial actions w/EPA stds. Comments requested within 30 days of receipt.Meeting scheduled in Sept 1985 re Canonsburg,PA site repts review.  
THEMELIS,J.G. Energy, Dept. of. 85/07/23. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32039:018-32039:048.

-8508070286 "Certification Plan for UMTRAP Processing Sites."  
\* Energy, Dept. of. 85/07/23. 27pp. 32039:019-32039:048.

8508070239 Comments on draft DOE position on retrievability & retrieval for geologic repository.Recommendations listed,including need for explicit info on retrieval.Trip rept of 850715-18 meetings in Silver Spring,MD encl.  
DAEMEN,J. Sandia National Laboratories. FIN A-1755. 2254. 85/07/24. TANIOUS,N. Engineering Branch (Post 831001). 6pp. 32039:012-32039:017.

8508070248 Forwards WJ Purcell 850719 memo forwarding 850709-11 QA Audit Rept 85-S-1.  
NEWTON,C. NRC - No Detailed Affiliation Given. 85/07/19. HEDGES,D. NRC - No Detailed Affiliation Given. 23pp. 32057:330-32057:351.

8508070263 Forwards WPR-85(5812-02)-2, "Recommendations for Document Control Ctr (DCC) Improvements," Subtask 1,Task Order 002 of FIN A-4167, revised final ltr rept.  
JOHNSON,R.L. Aerospace Corp. FIN A-4167. 2251. 85/07/22. ALTMARE,P. Policy & Program Control Branch (Post 831001). 1p. 32038:286-32038:311.

-8508070281 WPR-85(5812-02)-2 "Recommendations for Document Control Ctr (DCC) Improvements," Subtask 1,Task Order 002 of FIN A-4167, revised final ltr rept.  
\* Aerospace Corp. FIN A-4167. 85/07/31. Policy & Program Control Branch (Post 831001). 24pp. 32038:287-32038:311.

8508070299 Agenda of 850802 meeting w/DOE & American Nuclear Corp in State of WY to discuss Riverton concerning stabilization-in-place technical concerns & American Nuclear Corp remedial action option.  
\* Energy, Dept. of. 85/07/26. Energy, Dept. of. 2pp. 32037:362-32037:363.

8508070329 Forwards proprietary suppl to Nuclear Packaging,Inc topical rept "ENVIR-ALLOY High Integrity Containers," dtd Jul 1985. Suppl covers prototype testing of EA-190 Series C container. Suppl withheld.  
NUSSBAUMER,D.A. Assistant Director for State Agreements Programs. 85/07/26. KIRNER,N.P. Washington, State of. 2pp. 32037:360-32037:361.

8508070346 Forwards notice of upcoming meetings re NRC high level waste mgt program,per 840827 FR notice.Notice lists both tentative & firmly established meetings & will be updated weekly.Info re telephone recording svc provided.  
BUNTING,J.O. Policy & Program Control Branch (Post 831001). 1449. 85/07/07. Affiliation Not Assigned. 4pp. 32037:353-32037:356.



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**8508070364** "Documents/Data Accessions List."  
\* BWIP Engineering Management Systems. 1486. 85/06/30. 400pp. 32060:001-32061:043.

**8508070373** Forwards addl refs to strategic petroleum reserve program, focusing on Tatum Dome for Project Drizzle.  
NEFF,J.O. Energy, Dept. of. 85/07/23. LINEHAN,J.J. Repository Projects Branch (Post 831001). 2pp. 32037:334-32037:335.

**8508070413** Forwards MOU & "Statement of Work for General Sys Engineering & Integration Support for NRC Waste Mgt Activities re Nuclear Waste Policy Act of 1982 (NWPAA)," for consideration in establishing long-term agreement.  
DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. FIN A-4170. 2250. 85/04/23. RECHTIN,E. Aerospace Corp. 8pp. 32037:252-32037:290.

**-8508070421** SOIW I-50-17 "Statement of Work for General Sys Engineering & Integration Support for NRC Waste Mgt Activities re Nuclear Waste Policy Act of 1982 (NWPAA)."  
\* Aerospace Corp. FIN A-4170. 85/03/26. NRC - No Detailed Affiliation Given. 31pp. 32037:260-32037:290.

**8508070416** Forwards "Radiologic & Engineering Assessment for Property GJ-01138-RS," for review & concurrence.  
TUCKER,M.K. Energy, Dept. of. 85/07/25. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32037:215-32037:251.

**-8508070419** "Radiologic & Engineering Assessment for Property GJ-01138-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/25. 34pp. 32037:216-32037:251.

**8508070426** "Review of DOE Waste Package Program" & "Review of Waste Package Verification Tests," monthly mgt ltr rept for June 1985.  
SOO,P., KATO,W.Y. Brookhaven National Laboratory. FIN A-3164. 2253. 85/07/19. WICK,E.A. High Level Waste Licensing Management Branch. 16pp. 32037:182-32037:212.

**8508070439** Monthly ltr rept for 850516-0715 for Contract NRC-02-84-007.  
BLAND,W.M. Management & Technical Consulting. FIN D-1014. 2246. 85/07/22. DELLIGATTI,M.S. Policy & Program Control Branch (Post 831001). 2pp. 32037:178-32037:179.

**8508070456** "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components," monthly progress rept for June 1985.  
WHATLEY,S.K. Oak Ridge National Laboratory. FIN B-0288. 2252. 85/07/15. CHANG,K.C. Engineering Branch (Post 831001). 2pp. 32037:176-32037:177.

**8508070493** Forwards comments on PNL draft rept, "Preliminary Review & Evaluation of NRC & DOE Geohydrologic Flow & Transport & Environ Consequence Methodologies for Performance Assessment of Geologic Disposal Sites..." per 850711 request.  
COSTANZI,F.A. Division of Radiation Programs & Earth Sciences (post 840429). 85/07/23. KNAPP,M.R. Geotechnical Branch (Post 831001). 6pp. 32037:126-32037:131.

**8508070494** Forwards schedule for Site & Engineered Barriers Dept activities in pre-characterization phase of BWIP & DOE ltr routinely sent to State of WA & participating Indian tribes.  
OLSON,O.L. Energy, Dept. of. 1483. 85/07/23. LENIHAN,J. Repository Projects Branch (Post 831001). 6pp. 32037:120-32037:125.

**8508070497** Forwards proposed agenda for 850805-07 meetings in Austin,TX to view drill core recovered to date as part of Permian Basin studies.  
NEFF,J.O. Energy, Dept. of. 1131. 85/07/22. LINEHAN,J.J. Repository Projects Branch (Post 831001). 5pp. 32037:115-32037:119.

**8508070498** Forwards draft site technical position re use of hydrazine to experimentally simulate expected Hanford site redox reactions & conditions. Comments requested by 850715.  
KNAPP,M.R. Geotechnical Branch (Post 831001). 1455. 85/06/28. MILLER,H.J. Repository Projects Branch (Post 831001). BUNTING,J.O. Policy & Program Control Branch (Post 831001). GREEVES,J.T. Engineering Branch (Post 831001). 13pp. 32037:102-32037:114.

**8508070510** Forwards "Radiologic & Engineering Assessment for Property GJ-13970-MR."  
TUCKER,M.K. Energy, Dept. of. 85/07/24. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32037:001-32037:091.

**-8508070511** "Radiologic & Engineering Assessment for Property GJ-13970-MR."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/24. 90pp. 32037:002-32037:091.

**8508070538** Forwards "Radiologic & Engineering Assessment for Property GJ-04676-RS," for review & concurrence.  
TUCKER,M.K. Energy, Dept. of. 85/07/22. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32036:264-32036:312.

**-8508070543** "Radiologic & Engineering Assessment for Property GJ-04676-RS."  
\* Bendix Corp. TUCKER,M. Energy, Dept. of. 85/07/22. 48pp. 32036:265-32036:312.

**8508070552** Advises that fee required for Commission review of Topical Rept TR002, per 10CFR170.31. Rev dtd 850412 treated as new application because of substantial changes to original application submitted on 841130.  
WEISS,J.D. License Fee Management Branch. 85/05/17. VOIT,R.E. NUS Corp. 1p. 32036:340-32036:340.

**8508070574** Ack receipt of NWTs program strategy for development of test facilities at candidate repository sites. Scope & timing of underground testing will be key issue in BWIP site characterization rept.  
MARTIN,J.B. Division of Waste Management. 82/04/15. COFFMAN,F.E. Energy, Dept. of. 3pp. 32036:324-32036:326.

**8508070576** Forwards "Radiologic & Engineering Assessment for GJ-12941-RM" & "Radiologic & Engineering Assessment for GJ-14639-MR," for NRC concurrence.  
TUCKER,M.K. Energy, Dept. of. 85/07/25. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32036:068-32036:148.

**-8508070581** "Radiologic & Engineering Assessment for GJ-12941-RM."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/24. 27pp. 32036:069-32036:095.

**-8508070583** "Radiologic & Engineering Assessment for GJ-14639-MR." W/tour over-size drawings. Aperture cards available in PDR.  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/25. 52pp. 32036:096-32036:148.

**8508070577** Forwards notice of upcoming meetings re NRC high level waste mgt program. Telephone recording svc established for announcement of upcoming meetings re waste mgt program.  
BUNTING,J.O. Policy & Program Control Branch (Post 831001). 1451. 85/06/24. Affiliation Not Assigned. 4pp. 32036:327-32036:330.

**8508070604** Forwards "Radiologic & Engineering Assessment for GJ-12393-RS," "Radiologic & Engineering Assessment for GJ-01402-MR," "Radiologic & Engineering Assessment for GJ-18587-VL" & "Radiologic Assessment for GJ-03145-CS."  
TUCKER,M.K. Energy, Dept. of. 85/07/19. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32061:156-32061:310.

**-8508070609** "Radiologic & Engineering Assessment for GJ-12393-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/19. 38pp. 32061:157-32061:184.

**-8508070620** "Radiologic & Engineering Assessment for GJ-01402-MR."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/19. 44pp. 32061:195-32061:238.

**-8508070624** "Radiologic & Engineering Assessment for GJ-18587-VL."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/19. 36pp. 32061:239-32061:274.

**-8508070633** "Radiologic & Engineering Assessment for GJ-03145-CS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/19. 36pp. 32061:275-32061:310.

**8508070605** Forwards "Radiologic & Engineering Assessment for GJ-01134-RS," "Radiologic & Engineering Assessment for GJ-06178-RS" & "Radiologic & Engineering Assessment for GJ-00499-CS," for concurrence.  
TUCKER,M.K. Energy, Dept. of. 85/07/22. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32059:131-32059:258.

**-8508070611** "Radiologic & Engineering Assessment for GJ-01134-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/22. 56pp. 32059:132-32059:187.

**-8508070614** "Radiologic & Engineering Assessment for GJ-06178-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/22. 34pp. 32059:188-32059:221.

**-8508070617** "Radiologic & Engineering Assessment for GJ-00499-CS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/22. 37pp. 32059:222-32059:258.

**8508070701** Declines request to enter into long-term relationship to provide general sys engineering & integration for high level nuclear waste program due to demands on technical manpower & mgt to perform primary mission for Air Force & DOD.  
RECHTIN,E. Aerospace Corp. FIN A-4170. 2249. 85/06/20. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards,Director. 1p. 32061:348-32061:348.

**8508080273** Forwards radiological & engineering assessments for Locations GJ-05609-RS, GJ-43551-RS, GJ-06858-RS & GJ-11520-RS in Grand Junction, CO. Concurrence requested.  
TUCKER,M.K. Energy, Dept. of. 85/07/22. HIGGINBOTHAM,L. Repository Projects Branch (Post 831001). 1p. 32072:293-32073:137.

**-8508080276** "Radiologic & Engineering Assessment for GJ-05609-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/22. 80pp. 32073:294-32073:010.

**-8508080283** "Radiologic & Engineering Assessment for GJ-43551-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/22. 51pp. 32073:011-32073:061.

**-8508080289** "Radiologic & Engineering Assessment for GJ-06858-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/22. 36pp. 32073:062-32073:097.

**-8508080295** "Radiologic & Engineering Assessment for GJ-11520-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/22. 40pp. 32073:098-32073:137.

**8508080703** Forwards radiological & engineering assessments for UMTRAP properties, including Locations GJ-13028-RS & GJ-11418-RS. Review requested.  
TUCKER,M.K. Energy, Dept. of. 85/07/25. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32070:282-32071:007.

**-8508080713** "Radiologic & Engineering Assessment for GJ-13028-RS."  
\* Bendix Corp. TUCKER,M. Energy, Dept. of. 85/07/25. 35pp. 32070:283-32070:317.

**-8508080718** "Radiologic & Engineering Assessment for GJ-11418-RS."  
\* Bendix Corp. TUCKER,M. Energy, Dept. of. 85/07/25. 53pp. 32070:318-32071:007.

**8508090623** "Radiological Site Characterization & Radon Barrier Design."  
BAKER,K.R. Jacobs-Weston. 85/08/07. 15pp. 32124:170-32124:184.

**8508090628** "Determining Long Term Moisture Content of Soils," marked-up draft rept.  
KESHIAN,B. Jacobs-Weston. 85/07/24. 16pp. 32124:185-32124:200.

**8508090635** Comments on 850611 May 1985 monthly progress rept for "Technical Assistance in Geochemistry." Progress satisfactory. Specific comments on tasks provided. Draft site technical position & proposed meeting agenda encl.  
BROOKS,D.J. Geotechnical Branch (Post 831001). FIN B-0287. 2218. 85/06/27. WHATLEY,S.K. Oak Ridge National Laboratory. 25pp. 32112:188-32112:212.

**8508140018** Forwards listed documents re QA at LLL.  
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 725. 85/08/01. KENNEDY,J. Repository Projects Branch (Post 831001). 22pp. 32169:034-32169:145.

- 8508140021 QA Note 2, "Quality of Scientific Data: Review."  
DROKERS,J.J. Lawrence Livermore National Laboratory. 85/04/22. 90pp.  
32169:056-32169:145.
- 8508140035 Forwards "Radiologic & Engineering Assessment for GJ-43553-VL."  
TUCKER,M.K. Energy, Dept. of. 85/08/02. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32185:351-32186:018.
- 8508140037 "Radiologic & Engineering Assessment for GJ-43553-VL."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/01. 24pp.  
32185:352-32186:018.
- 8508140043 Forwards "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Salt Lake City,UT,App B of Cooperative Agreement DOE-FC04-81AL16309," per request.  
BALL,D.M. Energy, Dept. of. 85/07/22. GILLAN,D. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32158:327-32159:184.
- 8508140049 "Remedial Action Plan & Site Conceptual Design for Stabilization of Inactive U Mill Tailings Site at Salt Lake City,UT,App B of Cooperative Agreement DOE-FC04-81AL16309."  
HILL,T.V. Energy, Dept. of. ALKEMA,K.L. Utah, State of. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 84/12/31. 217pp. 32158:328-32159:184.
- 8508140079 Summary of 850717 meeting w/W Bland in Richland,WA re progress being made on Task 3 product & status of interface w/NASA.No problems & no further actions required.  
DELLIGATTI,M.S. Policy & Program Control Branch (Post 831001). FIN D-1014. 2274. 85/07/25. Policy & Program Control Branch (Post 831001). 1p. 32169:321-32169:321.
- 8508140085 Forwards notice of upcoming meetings w/DOE re high level waste mgt program.Notice lists both tentative & firmly established meetings between NRC & DOE.Notice will be updated weekly.  
BUNTING,J.O. Policy & Program Control Branch (Post 831001). 1503. 85/07/29. Affiliation Not Assigned. 5pp. 32169:322-32169:326.
- 8508140089 Forwards notice of upcoming meetings w/DOE re high level waste mgt program.Notice lists both tentative & firmly established meetings between NRC & DOE.Notice will be updated weekly.  
BUNTING,J.O. Policy & Program Control Branch (Post 831001). 1504. 85/07/22. Affiliation Not Assigned. 3pp. 32169:147-32169:149.
- 8508140096 Submits BWIP site rept for wks of 840610,17 & 24 re discussions during hydrology workshops of greatest importance to potential future licensing.  
COOK,F.R. NRC - No Detailed Affiliation Given. 1499. 84/07/09. BROWNING,R.E. Division of Waste Management. 2pp. 32169:150-32169:151.
- 8508140102 Submits work directive under forthcoming Task Order 002 of Interagency Agreement NRC-02-85-004,providing review & comment on technical documents authored by Texas Bureau of Economic Geology.Comments should be received by 850802.  
LEE,R. Geotechnical Branch (Post 831001). FIN D-1018. 2276. 85/07/11. REUSS,J. NRC - No Detailed Affiliation Given. 1p. 32169:167-32169:167.
- 8508140116 Forwards comments on mgt sys for consideration in speech to DOE committee re allocation of fees for meeting schedular milestones & periodic audits of mgt actions.  
\* NRC - No Detailed Affiliation Given. 1491. 84/02/16. NRC - No Detailed Affiliation Given. 2pp. 32169:175-32169:176.
- 8508140128 Forwards comments on draft environ assessments (EAs).No sufficient evidence found that draft EAs fulfill two central precepts in DOE implementation guidelines.  
MACDOUGALL,R. Policy & Program Control Branch (Post 831001). 85/02/08. MILLER,H.J. Repository Projects Branch (Post 831001). 10pp. 32169:178-32169:187.
- 8508140132 Forwards background info for 850731 meeting w/DOE on generic issues & DOE position paper on retrievability.Indicated staff members listed on encl requested to be available on 850731.  
JAGANNATH,B. Engineering Branch (Post 831001). 85/07/02. FLIEGAL,M., JUSTUS,P., JACKSON,K. Geotechnical Branch (Post 831001). 3pp. 32169:329-32169:329.
- 8508140141 Forwards DL Veith (DOE) 850710 ltr forwarding RB Rap (USGS) 850625 ltr discussing NRC comments on Nevada Nuclear Waste Site Investigation (NNWSI) geology data review.NNWSI weekly highlights for wk ending 850704 encl.  
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 723. 85/08/01. BROWNING,R.E. NRC - No Detailed Affiliation Given. STABLEIN,K. Repository Projects Branch (Post 831001). 1p. 32170:091-32170:100.
- 8508140147 Forwards suggested wording for NRC/DOE MOU re site representatives.  
COOK,F.R. NRC - No Detailed Affiliation Given. 1490. 84/02/08. NRC - No Detailed Affiliation Given. App. 32169:330-32169:333.
- 8508140166 Comments on monthly rept for FIN A-1755 for June 1985. Rept adequately addresses details necessary to effectively monitor contract.Authorization for J Daemen to attend 850805-08 data review meeting in Austin,TX provided.  
NARAJA,M.S. Engineering Branch (Post 831001). FIN A-1755. 2275. 85/07/30. CRANWELL,R.M. Sandia National Laboratories. 5pp. 32169:346-32169:350.
- 8508140193 Informs of completion of review of SRP for remedial action plan,geotechnical stability section.Document provides acceptable overview.Opportunity to review complete version of SRP prior to finalization requested.  
PETTINGILL,H. Uranium Recovery Field Office. 85/07/23. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32170:060-32170:060.
- 8508140211 Provides rept of activities,observations & comments for 840812-0915.  
COOK,F.R. NRC - No Detailed Affiliation Given. 1501. 84/10/03. BROWNING,R.E. Division of Waste Management. 14pp. 32170:062-32170:083.
- 8508140217 Forwards 840810 observations re PNL MCC-D2 test records.  
COOK,F.R. NRC - No Detailed Affiliation Given. 84/09/06. HINDMAN,T.B., WHITE,J.D. NRC - No Detailed Affiliation Given. 3pp. 32170:076-32170:078.
- 8508140226 Comments on OELD position re applicability of Parts 19 & 21 to DOE & contractors.  
COOK,F.R. NRC - No Detailed Affiliation Given. 84/10/01. NRC - No Detailed Affiliation Given. 5pp. 32170:079-32170:083.
- 8508140216 Forwards detailed assessment of Rattlesnake Hills deep well,13.5 km from RRL-2.Discussion of coal deposits from 2,100 ft to 4,800 ft of interest.W/o rept.  
COOK,F.R. NRC - No Detailed Affiliation Given. 1489. 84/01/05. BROWNING,R. NRC - No Detailed Affiliation Given. 1p. 32170:089-32170:089.
- 8508140224 Provides listing of pre-licensing meetings & data reviews w/DOE.List will be updated & distributed weekly to reflect changes.  
MILLER,H.J. Repository Projects Branch (Post 831001). 1502. 85/07/23. BROWNING,R.E. Division of Waste Management. 2pp. 32170:087-32170:088.
- 8508140291 Forwards "Annual Status Rept on UMTRAP," for review & input. Rept informs Congress of progress made during reporting period.Input requested no later than 850815.  
THEMELIS,J.G. Energy, Dept. of. 85/07/29. BROWNING,R. Division of Waste Management. 1p. 32173:092-32173:119.
- 8508140300 Confirms NRC concurrence w/850703 Nevada Nuclear Waste Site Investigation Project/NRC Waste Package technical meeting agenda.  
LINEHAN,J.J. Repository Projects Branch (Post 831001). 722. 85/07/17. VIETH,D.L. Energy, Dept. of. 1p. 32170:216-32170:216.
- 8508140303 Forwards draft "Preliminary Outline of Ref Info Base for Nevada Nuclear Waste Storage Investigations Project."  
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 726. 85/08/01. BANDER,A. Policy & Program Control Branch (Post 831001). 1p. 32173:065-32173:091.
- 8508140308 Forwards comments on Lu & Yeh article re inverse modeling. Combination of analytical & inverse modeling techniques appropriate for evaluation of any & all data developed from large scale testing.  
WILLIAMS,R.E. Williams & Associates. FIN B-7372. 2272. 85/07/31. GORDON,M. Division of Waste Management. 7pp. 32170:217-32170:223.
- 8508140313 Forwards LLL quarterly rept for period ending 840930,monthly repts for Jul/Aug & Sept 1984 & Jan 1985 & project status rept for Oct 1984.  
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 727. 85/08/01. STABLEIN,K. Repository Projects Branch (Post 831001). 180pp. 32172:054-32172:235.
- 8508140318 Submits marked-up Draft 3 of rept re J Davis & R Browning 850807-08 visit to Hanford,WA to review site.  
\* NRC - No Detailed Affiliation Given. 1510. 85/08/08. BROWNING,R.E. Division of Waste Management. 2pp. 32169:169-32169:170.
- 8508140322 Lists subs to be discussed at 850725 meeting re 850207 site closure plan.Site characterization incomplete & lacks in-depth data.More info on performance assessment of site needed.  
VADEEN,J. Nevada, State of. 85/07/23. WRIGHT,S.V. U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.). 2pp. 32170:283-32170:284.
- 8508140329 Forwards radiologic & engineering assessments for Properties GJ-10337-RS & GJ-13036-RS in Grand Junction,CO.  
TUCKER,M.K. Energy, Dept. of. 85/08/06. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32172:356-32173:062.
- 8508140334 "Radiologic & Engineering Assessment for GJ-13036-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/02. 36pp. 32172:357-32173:031.
- 8508140343 "Radiologic & Engineering Assessment for GJ-10337-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/02. 31pp. 32173:032-32173:062.
- 8508140345 Forwards radiologic & engineering assessments for Properties GJ-10991-RS & GJ-13972-RS in Grand Junction,CO.Concurrence requested.  
TUCKER,M.K. Energy, Dept. of. 85/07/29. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32170:346-32171:125.
- 8508140351 "Radiologic & Engineering Assessment for GJ-10991-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/26. 37pp. 32170:347-32171:022.
- 8508140354 "Radiologic & Engineering Assessment for GJ-13972-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/26. 102pp. 32171:023-32171:125.
- 8508140356 Forwards GM Jones & EN Levine trip rept of 850726 meeting in Austin,TX w/DOE & NRC re seismic reflection profiling program.  
LEVINE,E.N. Weston Geophysical Corp. FIN D-1003. 2270. 85/08/01. IBRAHIM,A.B. Division of Waste Management. App. 32172:352-32172:355.
- 8508140359 Forwards J Linehan request for procedures under which Nevada Nuclear Waste Site Investigation (NNWSI) project core collected & procedures by which NNWSI plans to obtain,log & handle core during site characterization.  
PRESTHOLT,P.T. NRC - No Detailed Affiliation Given. 728. 85/07/31. VIETH,D. Energy, Dept. of. 1p. 32170:341-32170:341.
- 8508140361 "Technical Assistance for Assessment of Repository Siting & Designing."  
19th quarterly progress ltr rept for Apr-June 1985.  
AMEY,E.B. Interior, Dept. of, Bureau of Mines. FIN B-6934. 2271. 85/08/02. FLEENOR,C. Technical Assistance Contracts Branch. 3pp. 32172:349-32172:351.
- 8508140364 Forwards ltr to NRC re agenda for 850805-07 exam of drill core at State of TX Bureau of Economic Geology.W/o encl.  
NEFF,J.O. Energy, Dept. of. 1136. 85/07/30. SPURGIN,P.D. Utah, State of. 2pp. 32172:347-32172:348.
- 8508140366 Forwards "Radiologic & Engineering Assessment for GJ-11243-CS" & "Radiologic & Engineering Assessment for GJ-03077-MR."  
TUCKER,M.K. Energy, Dept. of. 85/07/31. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32172:256-32172:346.
- 8508140369 "Radiologic & Engineering Assessment for GJ-11243-CS."  
\* Bendix Field Engineering Corp. 85/07/29. 56pp. 32172:257-32172:312.
- 8508140371 "Radiologic & Engineering Assessment for GJ-03077-MR."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/29. 34pp. 32172:313-32172:346.

## 488 NONDOCKETED ITEMS

- 8508140387** Press release discussing DOE plans to test three sites for possible U mill tailings disposal.  
\* Energy, Dept. of. 85/07/31. 1p. 32170:342-32170:343.
- 8508140431** Provides Rev 7 to list of site & engineered barriers dept activities.  
COOK,F.R. Energy, Dept. of. 1488. 85/08/07. LINEHAN,J. Repository Projects Branch (Post 831001). 3pp. 32168:171-32168:173.
- 8508140437** Forwards comments on Rev 1 to Salt Repository Project Ofc QA manual.QA Guidance Memorandum NQA-1,1983 edition,applies. Title should be changed to "QA Plan." Revised QA plan should be resubmitted for approval.  
BENNETT,J.W. Energy, Dept. of. 84/05/09. NEFF,J. Energy, Dept. of. 25pp. 32168:174-32168:197.
- 8508140530** Forwards trip rept of 850716-19 visit to NRC in Silver Spring,MD re generic exploratory shaft facility design/const issues & DOE generic position paper on retrievability & retrieval.Related documentation encl.  
RAJARAM,V. Engineers International, Inc. FIN B-7328. 1085-011-06. 85/08/02. TIKTINSKY,D. Division of Waste Management. 18pp. 32190:008-32190:025.
- 8508140536** Monthly progress rept for Jul 1985.  
WILLIAMS,R.E. Williams & Associates. FIN B-7372-3. 2281. 85/08/02. GORDON,M. Division of Waste Management. 6pp. 32189:328-32189:333.
- 8508140546** Comments on "Draft SRP for Geologic-Seismologic Reviews of UMTRAP Documents" dtd 850613.  
RAGER,R.E. Jacobs Engineering Group, Inc. 85/07/24. JAGANNATH,B. Division of Waste Management. 3pp. 32189:306-32189:308.
- 8508140551** Forwards executed Mod M006 to Cooperative Agreement DE-FC04-81AL16309 w/State of UT for concurrence.W/o encls.  
HILL,T.V. Energy, Dept. of. 85/08/24. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32189:305-32189:305.
- 8508140582** Forwards summary of NRC position on oxidation-reduction conditions of Basalt groundwater at Hanford Site.Suggestions on improving position paper also included.  
JIM,R. Yakima Indian Nation. 1482. 85/07/22. BROWNING,R. NRC - No Detailed Affiliation Given. 25pp. 32189:270-32189:294.
- 8508140585** Monthly progress rept for Jul 1985.  
WINTER,G. Williams & Associates. FIN B-7389-3. 2280. 85/08/02. ROSS,F. Division of Waste Management. 8pp. 32189:262-32189:269.
- 8508140587** Forwards ltr rept commenting on six technical documents authored by State of TX Bureau of Economic Geology fulfilling work directive for Task Order 002 of Interagency Agreement NRC-02-85-004.  
REUSS,J. Interior, Dept. of, Bureau of Mines. FIN D-1018. 2266. 85/08/01. LEE,R. Geotechnical Branch (Post 831001). 14pp. 32189:245-32189:258.
- 8508140571** Review of "Preliminary Bounds on Expected Post-Closure Performance of Yucca Mountain Repository Site,Southern NV."  
WILLIAMS,R.E. Williams & Associates. FIN B-7377-2. 2268. 85/07/29. POHLE,J. Division of Waste Management. 6pp. 32189:237-32189:242.
- 8508150062** Forwards radiological & engineering assessment for Grand Junction,CO Property GJ-03936-RS,for info per MOU between DOE & NRC.  
TUCKER,M.K. Energy, Dept. of. 85/08/02. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32195:150-32195:179.
- 8508150066** "Radiologic & Engineering Assessment for GJ-03936-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/02. 29pp. 32195:151-32195:179.
- 8508150069** Informs of completion of review of draft staff technical position on testing & insp plans during const of DOE remedial action at inactive U mill tailing sites.Section 3.2.3 deserves further attention.  
SMITH,R.D. Uranium Recovery Field Office. 85/08/01. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 32195:209-32195:210.
- 8508150074** Forwards L. Ramspott 850703 ltr to D Alexander transmitting rept entitled, "Application of Ruthenium & Technetium Thermodynamic Data Bases Used in EQ3/6 Geochemical Codes." Rept applicable to nuclear waste disposal.  
PRESTHOLT,P.T. Energy, Dept. of. 805. 85/08/01. KOVACH,L. Geotechnical Branch (Post 831001). 4pp. 32194:248-32194:251.
- 8508150078** Trip rept of 850603-06 site visit re coordination of activities of FINs B-0462 & B-0290 on studies of solubility, sorption & speciation of key radionuclides in high level waste.  
BRADBURY,J.W. Division of Waste Management. FIN B-0290. 2262. 85/07/25. JACKSON,K.C. Division of Waste Management. 3pp. 32194:245-32194:247.
- 8508150088** Submits general UMTRAP external schedule.  
ARTHUR,J. Energy, Dept. of. 85/07/31. GNUGNOLI,G. NRC - No Detailed Affiliation Given. 2pp. 32193:036-32193:037.
- 8508150095** Handwritten note forwarding YC Kim 850725 trip rept on 850719 meeting w/NRC & Sandia in Silver Spring,MD re potentially disruptive events.Comments on use of geostatistics in site characterization will be forwarded.  
KIM,Y.C. Arizona, Univ. of, Tucson, AZ. FIN B-7328. 2267. 85/07/29. NRC - No Detailed Affiliation Given. 5pp. 32193:029-32193:032.
- 8508150119** Forwards Durango draft remedial action plan/SCD,supporting calculations,draft PSCR & Bodo Canyon draft site characterization rept for review.Draft review comments requested by 850815 to maintain Durango schedule.  
THEMEUS,J.G. Energy, Dept. of. 85/07/23. HIGGINBOTHAM,L. NRC - No Detailed Affiliation Given. 1p. 32193:024-32193:024.
- 8508150148** Comments on BNL May 1985 progress ltrs for FIN A-3164, "Reviews of DOE Waste Package Program" & FIN A-3167, "Review of Waste Package Verification Tests."  
WICK,E.A. Engineering Branch (Post 831001). FIN A-3167. 2273. 85/07/29. SOO,P. Brookhaven National Laboratory. 11pp. 32195:234-32195:244.
- 8508150156** Forwards "Radiologic & Engineering Assessment for GJ-12297-RS," "...GJ-11419-RS," "...GJ-01207-RS," "...GJ-01192-SC" & "...GJ-02017-RS."  
TUCKER,M.K. Energy, Dept. of. 85/07/31. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32195:245-32196:173.
- 8508150163** "Radiologic & Engineering Assessment for GJ-12297-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/29. 40pp. 32195:246-32195:285.
- 8508150166** "Radiologic & Engineering Assessment for GJ-11419-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/29. 64pp. 32195:286-32195:354.
- 8508150169** "Radiologic & Engineering Assessment for GJ-01207-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/31. 72pp. 32195:355-32196:064.
- 8508150171** "Radiologic & Engineering Assessment for GJ-01192-SC."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/31. 64pp. 32196:066-32196:128.
- 8508150174** "Radiologic & Engineering Assessment for GJ-02017-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/31. 44pp. 32196:130-32196:173.
- 8508150160** Discusses various items of interest re Smith minutes of Jan meeting w/ DOE & BWIP.  
COOK,F.R. NRC - No Detailed Affiliation Given. 1492. 84/04/11. BROWNING,R.E. NRC - No Detailed Affiliation Given. 2pp. 32195:218-32195:233.
- 8508150177** Confirms 840409 & 10 conversations re MJ Smith minutes of 840130 & 31 discussions w/DOE,BWIP & other contractor personnel.Identification of requirements or other mandatory provisions not explicitly written in regulations unintended.  
COOK,F.R. NRC - No Detailed Affiliation Given. 84/04/11. SMITH,M.J., ASH,E.A. NRC - No Detailed Affiliation Given. 14pp. 32195:220-32195:233.
- 8508150184** MO-5 S01 Suppl to "BWIP Accessions List Issuance Notice,May & June, 1985."  
\* Energy, Dept. of. 1509. 85/07/25. 23pp. 32221:349-32222:009.
- 8508150196** Forwards "Radiologic & Engineering Assessment for GJ-01246-RM," "...GJ-02275-RS," "...GJ-10384-RS," "...GJ-03566-RS," "...GJ-03061-RS" & "...GJ-01293-MR."  
TUCKER,M.K. Energy, Dept. of. 85/08/06. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32225:046-32225:281.
- 8508150217** "Radiologic & Engineering Assessment for GJ-01293-MR."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/05. 40pp. 32225:047-32225:088.
- 8508150222** "Radiologic & Engineering Assessment for GJ-03061-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/05. 43pp. 32225:087-32225:130.
- 8508150230** "Radiologic & Engineering Assessment for GJ-03566-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/05. 38pp. 32225:131-32225:168.
- 8508150232** "Radiologic & Engineering Assessment for GJ-10384-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/05. 41pp. 32225:169-32225:209.
- 8508150235** "Radiologic & Engineering Assessment for GJ-02275-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/05. 28pp. 32225:210-32225:237.
- 8508150236** "Radiologic & Engineering Assessment for GJ-01246-RM."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/05. 44pp. 32225:238-32225:281.
- 8508150205** Responds to 850702 concerns re design of covers for UMTRAP disposal sites.Statement of design methods employed expanded & corrected.  
BAUBLITZ,J.E. Energy, Dept. of. 85/07/26. MEYERS,S. Environmental Protection Agency. 2pp. 32221:347-32221:348.
- 8508150212** Submits elements of SOP for consideration under Contract NRC-02-85-004,per 850719 discussions concerning designation of responsibilities between div of minerals availability & minerals availability field operations ctr.  
REUSS,J.L. Interior, Dept. of, Bureau of Mines. FIN D-1010. 2278. 85/07/29. LEE,R. Geotechnical Branch (Post 831001). 2pp. 32221:342-32221:343.
- 8508150227** Forwards draft WPR-85(5812)-04)-2, "Operation Plan For Info & Mgt Pilot Project Demonstration Program.Subtask 1.Task Order 004 of FIN A-4167,Programmatic Sys Studies & Analysis."  
JOHNSON,R.L. Aerospace Corp. FIN A-4167. 2265. 85/07/31. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 1p. 32221:291-32221:341.
- 8508150249** WPR-85(5812)-04)-2 Draft "Operating Plan For Info & Mgt Pilot Project Demonstration Program.Subtask 1.Task Order 004 of FIN A-4167,Programmatic Sys Studies & Analysis."  
\* Aerospace Corp. FIN A-4167. 85/07/31. Policy & Program Control Branch (Post 831001). 50pp. 32221:292-32221:341.
- 8508150267** Forwards "Radiologic & Engineering Assessment for GJ-13649-MR," "...GJ-00712-RS," "...GJ-02774-MR," "...GJ-09699-RS" & "...GJ-05527-RS."  
TUCKER,M.K. Energy, Dept. of. 85/07/31. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32228:010-32228:084.
- 8508150282** "Radiologic & Engineering Assessment for GJ-13649-MR."  
\* Bendix Corp. TUCKER,M.K. Energy, Dept. of. 85/07/31. 74pp. 32228:011-32228:084.
- 8508150286** "Radiologic & Engineering Assessment for GJ-00712-RS."  
\* Bendix Corp. TUCKER,M.K. Energy, Dept. of. 85/07/31. 61pp. 32228:082-32228:141.
- 8508150292** "Radiologic & Engineering Assessment for GJ-02774-MR."  
\* Bendix Corp. TUCKER,M.K. Energy, Dept. of. 85/07/31. 77pp. 32226:142-32226:218.



-8508150299 "Radiologic & Engineering Assessment for GJ-08699-RS."  
\* Bendix Corp. TUCKER,M.K. Energy, Dept. of. 85/07/31. 57pp. 32226:219-32226:275.

-8508150310 "Radiologic & Engineering Assessment for GJ-05527-RS."  
\* Bendix Corp. TUCKER,M.K. Energy, Dept. of. 85/07/31. 70pp. 32226:276-32226:344.

8508150317 Forwards 850724 ltr to State of WA re waste stream 3M Corp wishes to dispose of.Waste stream falls within waste streams evaluated in FL50/EA50 topical rept.  
TEMUS,C.J. Nuclear Packaging, Inc. RR4385. 85/08/01. TOKAR,M. Engineering Branch (Post 831001). 4pp. 32228:006-32228:009.

8508150321 Forwards proposal for Task Order 0012 of Contract NRC-02-84-001,consisting of technical & cost proposals.  
FANNON,M.M. Weston Geophysical Corp. FIN D-1003. 2226. 85/07/26. BROMBERG,B. Division of Contracts. 3pp. 32228:003-32228:005.

8508150326 Forwards second draft of "UMTRAP Technical Approach Document,Water Resource Protection," for review & comment. Comments will be discussed at 850806 meeting in Albuquerque, NM.  
THACKSTON,J. Jacobs Engineering Group, Inc. 85/07/30. WEBER,M. Geotechnical Branch (Post 831001). 1p. 32227:305-32228:002.

-8508150330 Second draft of "UMTRAP Technical Approach Document,Water Resource Protection."  
\* Jacobs Engineering Group, Inc. 85/07/30. 60pp. 32227:306-32228:002.

8508150334 Forwards Vols 1 & 2 of "Remedial Actions at Former Vanadium Corp of America U Mill Site Durango,La Plata County,CO." Comments requested within 30 days of transmittal receipt.  
THEMELIS,J.G. Energy, Dept. of. 85/08/02. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32222:010-32224:018.

-8508150338 DOE/EIS-0111F Vols 1 & 2 of "Remedial Actions at Former Vanadium Corp of America U Mill Site Durango,La Plata County,CO."  
\* Energy, Dept. of. 85/10/31. 728pp. 32222:011-32224:018.

8508150381 Forwards radiological & engineering assessment for Grand Junction,CO vicinity properties for NRC concurrence,per agreement between UMRAP & NRC.Properties include GJ-01126-RS & GJ-12386-RS.  
TUCKER,M.K. Energy, Dept. of. 85/07/16. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32220:250-32220:332.

-8508150384 "Radiologic & Engineering Assessment for GJ-01126-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/16. 45pp. 32220:251-32220:295.

-8508150387 "Radiologic & Engineering Assessment for GJ-12386-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/16. 37pp. 32220:296-32220:332.

8508150395 Forwards radiological & engineering assessments for Grand Junction,CO vicinity properties for NRC concurrence,per agreement between UMRAP & NRC.Properties include GJ-03311-RS,GJ-03635-RS,GJ-04370-RM & GJ-05017-MR.  
TUCKER,M.K. Energy, Dept. of. 85/07/16. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32221:064-32221:290.

-8508150399 "Radiologic & Engineering Assessment for GJ-03311-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/15. 86pp. 32221:065-32221:149.

-8508150402 "Radiologic & Engineering Assessment for GJ-03635-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/15. 58pp. 32221:150-32221:207.

-8508150414 "Radiologic & Engineering Assessment for GJ-04370-RM."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/12. 45pp. 32221:208-32221:252.

-8508150418 "Radiologic & Engineering Assessment for GJ-05017-MR."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/07/12. 38pp. 32221:253-32221:290.

8508160093 Forwards State of SC ltr to Chem-Nuclear,Inc re need for passive vents on high integrity containers used for transport to Barnwell,SC site.Acceptance criteria for container design will be applied in all topical repts.  
TOKAR,M. Engineering Branch (Post 831001). 85/07/09. TEMUS,C.J. Nuclear Packaging, Inc. 4pp. 32230:022-32230:025.

8508160095 Requests that technical evaluation rept on FL-50/EA-50 high integrity container be used to restructure Envirallloy Family rept.info acceptable for FL-50 should be submitted in Envirallloy rept.  
TOKAR,M. Engineering Branch (Post 831001). 85/07/12. TEMUS,C.J. Nuclear Packaging, Inc. 2pp. 32230:026-32230:027.

8508160159 Comments on June 1985 progress rept for FIN B-7372.Work performed during June satisfactory.Addl baseline monitoring data from DC-19,20 & 22 will be sent within 1 wk.Document summary portion of document reviews should be more concise.  
GORDON,M. Geotechnical Branch (Post 831001). FIN B-7372. 2257. 85/07/23. WILLIAMS,R.E. Williams & Associates. 1p. 32229:355-32229:355.

8508160187 Requests that encl abstracts be considered for presentation at Eighth Annual Symposium on Geotechnical & Geohydrological Aspects of Waste Mgt.Address for contact given.  
KNAPP,M.R. Geotechnical Branch (Post 831001). 85/07/16. NELSON,J. Colorado State Univ., Ft. Collins, CO. 4pp. 32229:351-32229:354.

8508160352 Comments on monthly rept for June 1985 for NRC-02-82-047. Progress to date satisfactory.  
POHLE,J.A. Geotechnical Branch (Post 831001). FIN B-7378. 2263. 85/07/25. BUSS,D.R. GeoTrans, Inc. 1p. 32229:322-32229:322.

8508160382 Comments on Monthly Mgt Ltr 27 re progress during May 1985 for FIN B-0294.Progress to date satisfactory.Requests attendance of one staff member at NRC/DOE workshop on seismic/teconic investigations during late Aug or Sept.  
BLACKFORD,M.E. Geotechnical Branch (Post 831001). FIN B-0294. 2260. 85/07/26. CHUNG,D. Lawrence Livermore National Laboratory. 1p. 32229:317-32229:317.

8508160391 Comments on second draft of statistical evaluation of hydrochemical data from Hanford Site.Questions re effects of temp variation on concentrations of various ions in water samples should be resolved in final rept.  
GORDON,M. Geotechnical Branch (Post 831001). FIN B-7372. 2264. 85/07/22. WILLIAMS,R.E. Williams & Associates. 2pp. 32229:318-32229:319.

8508160431 Ack receipt of Monthly Progress Rept 15 for June 1985 for NRC-02-84-001.Authorization to begin Task 011 sent on 850715.Statement of work for Task 012 will be forwarded.  
IBRAHIM,A.K. Geotechnical Branch (Post 831001). FIN D-1003. 2256. 85/07/22. MURPHY,V.J. Weston Geophysical Corp. 1p. 32229:258-32229:258.

8508160484 Submits comments on June 1985 monthly progress rept for FIN A-1756, "Geochemical Sensitivity Analysis." Notes from USGS course on geochemistry for groundwater sys & EPA high level waste stds encl.  
KELLY,W.R. Geotechnical Branch (Post 831001). FIN A-1756. 2258. 85/07/26. SIEGEL,M.D. Sandia National Laboratories. 25pp. 32229:259-32229:283.

8508160485 Requests review of "Performance Analysis Studies to be Used in Determining QA Levels for Exploratory Shaft Design & Const..." & DOE response to NRC Apr 1983 exploratory shaft ltr.Comments will be discussed at 850827-28 meetings.  
TIKTINSKY,D.H. Engineering Branch (Post 831001). FIN B-6834. 2259. 85/07/29. RAJARAM,V. Engineers International, Inc. 1p. 32229:285-32229:285.

8508160486 Requests review of "Performance Analysis Studies to be Used in Determining QA Levels for Exploratory Shaft Design & Const..." & DOE response to NRC Apr 1983 exploratory shaft ltr.Comments will be discussed at 850827-28 meetings.  
TIKTINSKY,D.H. Engineering Branch (Post 831001). FIN B-6834. 2259. 85/07/29. MUNDELL,L. Interior, Dept. of, Bureau of Mines. 1p. 32229:284-32229:284.

8508190516 Forwards Durango draft remedial action plan/SCD,supporting calculations & draft DSCR & Bodo Canyon DSCR.Comments requested by 850815.VV/o encl.  
THEMELIS,J.G. Energy, Dept. of. 00753. 85/07/23. HIGGINBOTHAM,L. NRC - No Detailed Affiliation Given. 1p. 32268:009-32268:009.

8508290028 Slide presentation entitled, "PC/Nevada Project Team Meeting on Concern Tracking."  
\* Aerospace Corp. FIN A-4167. 2313. 85/08/14. 13pp. 32409:250-32409:262.

8508290037 "Programmatic Sys Studies & Analysis," monthly progress rept for Oct 1984.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2311. 84/11/15. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 3pp. 32409:244-32409:246.

8508290042 "Maint of Computer Programs," monthly rept for Jul 1985.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1166. 2288. 85/08/14. COLEMAN,N.M. Geotechnical Branch (Post 831001). 30pp. 32409:214-32409:243.

8508290045 Notifies that advisory committee meeting scheduled for 850814 at Lake County court house to discuss geotechnical & geochemical data & results collected at proposed alternate site for final disposition of tailings.Agreenda encl.  
MIERA,F.R. Oregon, State of. 85/08/09. Oregon, State of. 8pp. 32409:206-32409:213.

8508290050 "Programmatic Sys Studies & Analysis," monthly progress rept for Feb 1985.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2320. 85/03/18. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 3pp. 32409:203-32409:205.

8508290084 Forwards informal engineering review comments on UMRAP draft documents.Review of seismic hazards documents w/o geologic & hydrologic data will be difficult.  
\* NRC - No Detailed Affiliation Given. 85/08/07. Affiliation Not Assigned. 7pp. 32409:196-32409:202.

8508290066 Submits trip rept of NRC 850805-08 workshop on exam of Palo Duro cores in Austin,TX.List of attendees encl.  
WINTER,G. Williams & Associates. FIN B-7389. 2294. 85/08/12. ROSS,F. Division of Waste Management. 11pp. 32409:185-32409:195.

8508290100 Summary of 850718 meeting w/DOE in Silver Spring,MD re generic exploratory shaft facility design const & underground testing.Viewgraphs & list of meeting attendees encl.  
NATARAJA,M.S. Division of Waste Management. FREI,M.W. Energy, Dept. of. 85/08/07. Division of Waste Management. 50pp. 32409:083-32409:168.

8508290102 Forwards draft Vol II to NUREG/CR-3572, "Determination of Metabolic Data Appropriate for High Level Waste Dosimetry: Gastrointestinal Absorption," for review & approval.  
ECKERMAN,K.F. Oak Ridge National Laboratory. FIN B-0289. 2290. 85/08/15. FEHRINGER,D.J. Division of Waste Management. 71pp. 32409:011-32409:082.

8508290107 "Coupled Thermal-Hydrological-Mechanical Assessments & Site Characterization Activities for Geologic Repositories," monthly rept for Jul 1985.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1755. 2283. 85/08/14. NATARAJA,M.S. Engineering Branch (Post 831001). 27pp. 32408:303-32408:329.

8508290111 "Preparation of Engineering Analysis for High Level Waste Packages in Geologic Repositories," monthly progress rept for Jul 1985.Financial info will be transmitted separately.  
STEPHENS,K.W. Aerospace Corp. FIN A-4165-5. 2289. 85/08/15. CHANG,K.C. NRC - No Detailed Affiliation Given. 43pp. 32408:330-32409:010.

8508290120 Notifies of change in Salt Repository Project Ofc (SRPO) point of contact for hydrology from L Page to G Appel. Updated table of points of contact encl.  
NEFF,J.O. Energy, Dept. of. 1137. 85/08/06. LINEHAN,J.J. Repository Projects Branch (Post 831001). 3pp. 32408:300-32408:302.

8508290126 Invites NRC to attend second meeting of high level waste task force on 850828 in Concord,NH to discuss agency overview of role in effort to develop crystalline repository.  
SCOTT,D.G. New Hampshire, State of. 85/08/05. BROWNING,R.E. Division of Waste Management. 2pp. 32408:298-32408:299.



## 490 NONDOCKETED ITEMS

- 8508290135** "Technical Assistance in Seismo-Tectonic Impacts in Repositories," Monthly Mgt Ltr Rept 28 for Jul 1985.  
CHUNG,D.H., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0294. 2261. 85/08/09. BLACKFORD,M.E. Geotechnical Branch (Post 831001). 4pp. 32408:291-32408:294.
- 8508290138** "Currently Scheduled OCRWM Short-Term Program Milestones."  
\* Energy, Dept. of. 85/08/22. 2pp. 32408:290-32408:290.
- 8508290140** "Programmatic Sys Studies & Analysis," monthly progress rept for Jul 1985.  
JOHNSON,R.L. Aerospace Corp. FIN A-4167. 2333. 85/08/15. BENDER,A. Policy & Program Control Branch (Post 831001). 3pp. 32408:287-32408:289.
- 8508290143** Provides revised preliminary std operating procedure, distributed for comment on 850729, for final consideration.  
REUSS,J.L. Interior, Dept. of, Bureau of Mines. FIN D-1018. 2310. 85/08/09. LEE,R. Geotechnical Branch (Post 831001). 2pp. 32408:285-32408:286.
- 8508290146** Forwards draft WPR-85(5812)-1, "Requirements Definition for Info Mgt Sys for Nuclear Waste." Suggestions to improve rept requested.  
JOHNSON,R.L. Aerospace Corp. FIN A-4167. 2314. 85/08/12. BENDER,A. Policy & Program Control Branch (Post 831001). 1p. 32408:220-32408:284.
- 8508290150** WPR-85(5812)-1 DRFT Draft "Requirements Definition for Info Mgt Sys for Nuclear Waste."  
\* Aerospace Corp. FIN A-4167. 85/08/31. Policy & Program Control Branch (Post 831001). 64pp. 32408:221-32408:284.
- 8508290331** Forwards radiologic & engineering assessments for GJ-01205-MR,GJ-01167-RM,GJ-01376-RS,GJ-09493-RS,GJ-30306-CS & GJ-33973-RS per MOU between DOE & NRC. Assessments endorsed.  
TUCKER,M.K. Energy, Dept. of. 85/08/19. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32411:214-32412:130.
- 8508290377** "Radiologic & Engineering Assessment for GJ-01205-MR."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/14. 42pp. 32411:215-32411:256.
- 8508290380** "Radiologic & Engineering Assessment for GJ-01167-RM."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/16. 47pp. 32411:257-32411:303.
- 8508290384** "Radiologic & Engineering Assessment for GJ-01376-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/19. 48pp. 32411:304-32411:351.
- 8508290389** "Radiologic & Engineering Assessment for GJ-09493-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/19. 43pp. 32411:352-32412:032.
- 8508290394** "Radiologic & Engineering Assessment for GJ-30306-CS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/19. 35pp. 32412:033-32412:067.
- 8508290402** "Radiologic & Engineering Assessment for GJ-33973-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/19. 63pp. 32412:068-32412:130.
- 8508290357** Forwards radiologic & engineering assessments for Grand Junction,CO Properties GJ-00587-MR,GJ-05752-RS,GJ-00913-RS,GJ-00767-RS & GJ-10402-RS.  
TUCKER,M.K. Energy, Dept. of. 85/08/12. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32411:009-32411:213.
- 8508290360** "Radiologic & Engineering Assessment for GJ-10402-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/12. 29pp. 32411:010-32411:038.
- 8508290364** "Radiologic & Engineering Assessment for GJ-00767-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/12. 29pp. 32411:039-32411:067.
- 8508290367** "Radiologic & Engineering Assessment for GJ-00913-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/12. 46pp. 32411:068-32411:113.
- 8508290369** "Radiologic & Engineering Assessment for GJ-05752-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/12. 55pp. 32411:114-32411:168.
- 8508290375** "Radiologic & Engineering Assessment for GJ-00587-MR."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/09. 45pp. 32411:169-32411:213.
- 8508290515** Comments on Permian Basin exam 850805-08 meetings in Austin, TX. Better engineering of likely rock mass behavior at site required.  
DAEMEN,J. Sandia National Laboratories. FIN A-1755. 2299. 85/08/12. PEARRING,J.R. Engineering Branch (Post 831001). 2pp. 32414:011-32414:012.
- 8508290524** Forwards draft ltr rept, "Review of Draft Rept by DOE Advisory Panel on Alternative Means of Financing & Managing Radwaste Facilities," Subtask A, Task 2.3 of FIN A-4167, for review.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2305. 84/12/10. ALTOMARE,P. Division of Waste Management. 13pp. 32414:018-32414:030.
- 8508290542** Forwards Meeting Rept MR-287-4 re 850805-08 trip to Austin, TX concerning Palo Duro Basin geology & rock core from Permian Basin.  
WHATLEY,S.K. Oak Ridge National Laboratory. FIN B-0287. 2334. 85/08/15. BROOKS,D.J. Geotechnical Branch (Post 831001). 200pp. 32414:032-32414:232.
- 8508300010** Forwards Sandia marked-up "Numerical Modeling of Groundwater Flow Sys at Location, Hanford Site, WA." More detailed discussion of document purpose requested.  
WINTER,G. Williams & Associates. FIN B-7372. 2309. 85/08/13. GORDON,M. Division of Waste Management. 100pp. 32452:231-32452:321.
- 8508300015** Requests matl listed on encl, including NJ Palladino 830511 ltr & SECY-84-320 re proposed EPA stds for mgt of spent fuel & high level & transuranic radwaste.  
LOUX,R.R. Nevada, State of. 732. 85/08/05. RUSSELL,C.F. Division of Waste Management. 2pp. 32452:337-32452:338.
- 8508300017** Forwards J Bates preprint, "Nevada Nuclear Waste Site Investigation Waste Form Test Method for Unsaturated Disposal Conditions." Hard copies of slides used at LLL meeting unavailable.  
BALLOU,L.B. Lawrence Livermore National Laboratory. 85/08/07. STABLEIN,N.K. Repository Projects Branch (Post 831001). 15pp. 32452:322-32452:336.
- 8508300021** Forwards "Radiologic & Engineering Assessment for GJ-01045-RM," "... GJ-00316-RS," "... GJ-05975-CS," "... GJ-04250-RS" & "... GJ-12406-RS," per NRC/DOE memorandum of understanding (DOE-GM04-85AL26037).  
TUCKER,M.K. Energy, Dept. of. 85/08/14. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32452:042-32452:230.
- 8508300027** "Radiologic & Engineering Assessment for GJ-12406-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/14. 27pp. 32452:043-32452:069.
- 8508300030** "Radiologic & Engineering Assessment for GJ-04250-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/14. 29pp. 32452:070-32452:098.
- 8508300060** "Radiologic & Engineering Assessment for GJ-05975-CS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/14. 50pp. 32452:099-32452:148.
- 8508300064** "Radiologic & Engineering Assessment for GJ-00316-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/13. 47pp. 32452:149-32452:195.
- 8508300074** "Radiologic & Engineering Assessment for GJ-01045-RM."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/13. 35pp. 32452:196-32452:230.
- 8508300046** Forwards final draft survey form for issue mgt sys, incorporating mods discussed in 840917 meeting. Completion of survey form for info mgt deferred pending coordination w/ Brown during wk of 841001, per 840925 meeting.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2332. 84/09/27. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 3pp. 32452:038-32452:040.
- 8508300055** Forwards detailed agenda for Nevada Nuclear Waste Site Investigation/ NRC waste package 850723-24 meetings in Livermore, CA to discuss package design concepts, container matl testing & spent fuel.  
BALLOU,L.B. Lawrence Livermore National Laboratory. 731. 85/07/15. SYZMANSKI,J. Energy, Dept. of. 3pp. 32452:035-32452:037.
- 8508300094** Activities of Contract NRC-02-84-001, Monthly Progress Ltr Rept 16, Jul 1985.  
FANNON,M.M. Weston Geophysical Corp. FIN D-1003. WGC-R531. 85/08/09. IBRAHIM,A. Geotechnical Branch (Post 831001). 2pp. 32452:006-32452:007.
- 8508300110** "Technical Assistance in Numerical Modeling Assessment of High Level Waste Repositories," monthly rept for Jul 1985.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1757. 2284. 85/08/14. COLEMAN,N. Geotechnical Branch (Post 831001). 7pp. 32451:361-32452:005.
- 8508300115** "Programmatic Sys Studies & Analysis," monthly progress rept for Jul 1984. Cost & labor rept also encl. W/o cost & labor rept.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2329. 84/08/15. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 3pp. 32434:004-32434:006.
- 8508300121** Forwards Jul 1985 updates of status repts on vicinity properties for listed locations. Repts illustrate data stored in vicinity properties data mgt sys. Next rept will be issued 851107.  
WILLIAMS,R.L. Jacobs Engineering Group, Inc. 85/08/12. THEMELIS,J.G. Energy, Dept. of. 175pp. 32451:186-32451:360.
- 8508300146** Forwards revised WPR-85(5812-02)-1, "Task Plan for Order 002, Definition of Requirements for Waste Mgt Info Mgt Sys."  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2312. 84/12/21. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 1p. 32433:333-32434:003.
- 8508300155** WPR-85(5812-02)-1 "Task Plan for Order 002, Definition of Requirements for Waste Mgt Info Mgt Sys."  
EMERSON,E.A., NEWMAN,F.H. Aerospace Corp. FIN A-4167. 84/12/31. Policy & Program Control Branch (Post 831001). 33pp. 32433:334-32434:003.
- 8508300186** "Programmatic Sys Studies & Analysis," monthly progress ltr rept for Apr 1985.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2322. 85/05/21. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 4pp. 32433:313-32433:316.
- 8508300195** Forwards, for review, response to NRC 850619 comments on Lakeview draft remedial action plan. Short design presentation planned for Sept 1985.  
MATTHEWS,M.L. Energy, Dept. of. 85/08/20. GNUGNOLI,G. NRC - No Detailed Affiliation Given. 28pp. 32434:132-32434:159.
- 8508300196** "Programmatic Sys Studies & Analysis," monthly progress ltr rept for May 1985.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2324. 85/06/10. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 1p. 32434:353-32434:355.
- 8508300202** Forwards Bendix Field Engineering Corp "Radiologic & Engineering Assessment for GJ-11552-RS," per MOU between DOE & NRC. Assessment reviewed & endorsed.  
TUCKER,M.K. Energy, Dept. of. 85/08/07. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32434:099-32434:131.
- 8508300207** "Radiologic & Engineering Assessment for DOE GJ-11552-RS."  
\* Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/31. 32pp. 32434:100-32434:131.
- 8508300204** "Programmatic Sys Studies & Analysis," monthly progress ltr rept for Nov 1984.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2304. 84/12/12. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 2pp. 32432:351-32432:352.

**8508300213** "Reviewing Hydrogeologic Investigations of Nevada Test Site-Project C," monthly progress ltr rept for Jul 1985.  
WILLIAMS,R.E. Williams & Associates. FIN B-7377-2. 66. 85/08/07. POHLE,J. Division of Waste Management. 3pp. 32432:348-32432:350.

**8508300221** "Sys Design for Issue Mgt & Tracking Sys for Nuclear Waste, Subtask 2,Ltr Summary Rept for Task Order 001 of FIN A-1467, "Programmatic Sys Studies & Analyses."  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2315. 85/06/04. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 58pp. 32434:012-32434:069.

**8508300227** Forwards radiologic & engineering assessments for GJ-13381-MR,GJ-12375-RM,GJ-02045-RM,GJ-02172-RS,GJ-04298-RS & GJ-05189-RS per MOU between DOE & NRC. Assessments endorsed.  
TUCKER,M.K. Energy, Dept. of. 85/08/19. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32433:001-32433:236.

**8508300233** "Radiologic & Engineering Assessment for GJ-13381-MR."  
Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/19. 55pp. 32433:002-32433:056.

**8508300238** "Radiologic & Engineering Assessment for GJ-12375-RM."  
Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/19. 45pp. 32433:057-32433:101.

**8508300241** "Radiologic & Engineering Assessment for GJ-02045-RM."  
Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/19. 29pp. 32433:102-32433:130.

**8508300245** "Radiologic & Engineering Assessment for GJ-02172-RS."  
Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/19. 33pp. 32433:131-32433:163.

**8508300250** "Radiologic & Engineering Assessment for GJ-04298-RS."  
Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/19. 28pp. 32433:164-32433:191.

**8508300254** "Radiologic & Engineering Assessment for GJ-015189-RS."  
Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/19. 47pp. 32433:192-32433:238.

**8508300243** "Technical Assistance in Geochemistry," monthly progress rept for Jul 1985. Printout of BWIP, Nevada Test Site & Salt geochemistry documents & Meeting Rept MR-287-4, "NRC/DOE Meeting to Discuss Palo Duro Basin..." will be submitted.  
WHATLEY,S.K. Oak Ridge National Laboratory. FIN B-0287. 2291. 85/08/15. BROOKS,D.J. Geotechnical Branch (Post 831001). 39pp. 32433:274-32433:312.

**8508300246** Forwards "UMTRAP, Monthly Rept-Vicinity Properties, Jul 1985" & "Forecast/Actual Milestone Summary Status Rept, Jul 1985," including production graphs.  
WILLIAMS,R.L. Jacobs Engineering Group, Inc. 85/08/12. THEMELIS,J.G. Energy, Dept. of. 1p. 32433:254-32433:270.

**8508300255** "UMTRAP, Monthly Rept - Vicinity Properties, Jul 1985."  
Jacobs Engineering Group, Inc. 85/07/31. 6pp. 32433:255-32433:260.

**8508300257** "Forecast/Actual Milestone Summary Status Rept, Jul 1985."  
Jacobs Engineering Group, Inc. 85/07/31. 10pp. 32433:261-32433:270.

**8508300251** Forwards trip rept of 850805-08 meetings at State of TX Bureau of Economic Geology in Austin, TX re core from exploratory boreholes in Palo Duro Basin.  
IMSE,J.P. Weston Geophysical Corp. FIN D-1003. WGC-R531. 85/08/16. IBRAHIM,A. Division of Waste Management. 32pp. 32434:266-32434:297.

**8508300277** Forwards state/tribe monthly activity rept for June 1985, Vicinity property remedial action underway at Canonsburg, Salt Lake City, Shiprock, Grand Junction, Riverton & Edgemont sites.  
THEMELIS,J.G. Energy, Dept. of. 85/08/09. HIGGINBOTHAM,L. Low Level Waste Licensing Branch. 5pp. 32434:307-32434:311.

**8508300278** Forwards radiologic & engineering assessment for Properties GJ-11124-RS,GJ-04153-RS & GJ-11579-RS in Grand Junction, CO.  
TUCKER,M.K. Energy, Dept. of. 85/08/07. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32434:160-32434:265.

**8508300280** "Radiologic & Engineering Assessment for Property GJ-04153-RS."  
Bendix Corp. TUCKER,M.K. Energy, Dept. of. 85/08/31. 34pp. 32434:161-32434:194.

**8508300282** "Radiologic & Engineering Assessment for Property GJ-11124-RS."  
Bendix Corp. TUCKER,M.K. Energy, Dept. of. 85/08/31. 32pp. 32434:195-32434:226.

**8508300283** "Radiologic & Engineering Assessment for Property GJ-11579-RS."  
Bendix Corp. TUCKER,M.K. Energy, Dept. of. 85/08/31. 39pp. 32434:227-32434:265.

**8508300303** Forwards UMTRAP comments re draft NRC staff technical position on testing/insp plans during const of DOE remedial action at inactive U mill tailings sites. Meeting to be held during wk of 850819 in Silver Spring, MD to discuss comments.  
THEMELIS,J.G. Energy, Dept. of. 85/08/08. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 3pp. 32432:006-32432:008.

**8508300311** Forwards radiological & engineering assessment for Grand Junction, CO Vicinity Property GJ-00807-MR per DOE/NRC memorandum of understanding.  
TUCKER,M.K. Energy, Dept. of. 85/08/07. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32448:157-32448:194.

**8508300312** "Radiologic & Engineering Assessment for GJ-00807-MR."  
Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/07. 35pp. 32448:158-32448:194.

**8508300323** Forwards brief outline of nuclear power safety reporting sys concept, per request.  
FINLAYSON,F.C. Aerospace Corp. FIN A-4167. 2328. 84/10/18. ALTOMARE,P. NRC - No Detailed Affiliation Given. 10pp. 32431:268-32431:277.

**8508300324** Trip rept of attendance at 850616-20 Rapid Excavation & Tunneling Conference in New York, NY re exchange of intl, prof & technical experience dealing w/ subs concerning waste mgt activities. Abstracts of papers submitted.  
PEARRING,J.R. Engineering Branch (Post 831001). 85/07/24. GREEVES,J.T. Engineering Branch (Post 831001). 3pp. 32431:342-32431:344.

**8508300327** "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components," monthly progress rept for Jul 1985.  
WHATLEY,S.K. Oak Ridge National Laboratory. FIN B-0288. 2292. 85/08/15. CHANG,K.C. Engineering Branch (Post 831001). 2pp. 32431:268-32431:267.

**8508300331** Responds to 841109 ltr re task plans for Task Order 001. Definition of approach to integrating pilot program w/ current efforts under Task Orders 001 & 002 deferred until listed items completed per 841116 meeting agreement.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2303. 84/11/19. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 1p. 32431:265-32431:265.

**8508300334** "Repository Site Definitions; Short-Term Technical Assistance," monthly rept for Jul 1985.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1158. 2287. 85/08/14. COLEMAN,N.M. Geotechnical Branch (Post 831001). 3pp. 32431:262-32431:264.

**8508300335** "Geochemical Sensitivity Analysis," monthly rept for Jul 1985.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1756. 85/08/14. KELLEY,W. NRC - No Detailed Affiliation Given. 8pp. 32431:254-32431:261.

**8508300336** Forwards executed Mod A006 to Cooperative Agreement DE-FC04-81AL16309. Mod consistent w/ provisions of U Mill Tailings Radiation Control Act of 1978.  
HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 85/08/07. HOYLE,J.L. Energy, Dept. of. 11pp. 32431:331-32431:341.

**8508300341** Trip rept re NCRPM 850709-11 meetings in Jackson Lake, WY concerning screening models to access acceptability of very low level releases, 850723 meeting at Colorado State Univ & 850724 meeting at U Recovery Field Ofc re rock armor.  
CODELL,R. Geotechnical Branch (Post 831001). FIN A-8350. 85/08/05. KNAPP,M.R. Geotechnical Branch (Post 831001). 4pp. 32431:327-32431:330.

**8508300344** Summary of 850731 meeting w/ Natl Weather Svc in Silver Spring, MD to discuss PMP estimates for very short durations in very small watersheds.  
CODELL,R. JOHNSON,T.L. Geotechnical Branch (Post 831001). 85/08/06. KNAPP,M.R. Geotechnical Branch (Post 831001). 3pp. 32431:324-32431:326.

**8508300346** Submits list of members of legislative committee on high level waste established during June 1985 session of State of NV Legislature. Senate Bill 55 encl.  
YOUNG,F. Assistant Director for State & Licensee Relations. 85/07/31. BUNTING,J.O. Policy & Program Control Branch (Post 831001). 2pp. 32431:322-32431:323.

**8508300349** Submits comments on DOE draft certification plan for UMTRAP processing sites. Recommendation made that document be rewritten to eliminate perception that NRC has passive role in UMTRAP.  
HAWKINS,E.F. Uranium Recovery Field Office. 85/08/20. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 2pp. 32431:320-32431:321.

**8508300352** Forwards "QA Status Rept - Jul 1985," re progress & current status of QA activities in DOE Ofc of Geologic Repositories (OGR), per Section VI.C of OGR QA plan. Summary of OGR audits of project ofcs encl.  
HEAD,C.R. Energy, Dept. of. 85/08/06. PURCELL,W. Energy, Dept. of. 10pp. 32431:310-32431:319.

**8508300356** Comments on Aerospace Corp 850315 issue mgt & tracking sys status review. Concern expressed re proposed issue identification process. Alternate to Aerospace Corp proposal suggested.  
ALTOMARE,P.M. Policy & Program Control Branch (Post 831001). FIN A-4167. 2321. 85/03/28. MILLER,E. Aerospace Corp. 11pp. 32431:299-32431:309.

**8508300366** Forwards radiologic & engineering assessments for GJ-11490-RS,GJ-02288-RS,GJ-01204-RS & GJ-11489-RS per MOU between DOE & NRC. Assessments reviewed & endorsed.  
TUCKER,M.K. Energy, Dept. of. 85/08/09. HIGGINBOTHAM,L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32435:175-32435:334.

**8508300370** "Radiologic & Engineering Assessment for GJ-11489-RS."  
Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/31. 39pp. 32435:176-32435:214.

**8508300372** "Radiologic & Engineering Assessment for GJ-01204-RS."  
Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/31. 49pp. 32435:215-32435:263.

**8508300374** "Radiologic & Engineering Assessment for GJ-02288-RS."  
Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/31. 33pp. 32435:264-32435:296.

**8508300376** "Radiologic & Engineering Assessment for GJ-11490-RS."  
Bendix Field Engineering Corp. TUCKER,M.K. Energy, Dept. of. 85/08/31. 38pp. 32435:297-32435:334.

**8508300387** "Licensing-Methodology Assistance," "Monitor/Review Aspects of DOE..." "Probability Techniques" & "Short-Term Technical Assistance," monthly rept for Jul 1985.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1165. 2285. 85/08/14. ELZEFTAWY,A. Repository Projects Branch (Post 831001). 6pp. 32434:334-32434:339.

**8508300388** Discusses objectives of Performance Assessment Task Group. Policy issues arising as performance assessment positions developed will be identified & examined by group. Task group leader is S Coplan. Support team listed.  
MILLER,H.J. Repository Projects Branch (Post 831001). 85/07/24. GREEVES,J.T. Engineering Branch (Post 831001). KNAPP,M.R. Geotechnical Branch (Post 831001). BUNTING,J.O. Policy & Program Control Branch (Post 831001). 2pp. 32439:341-32439:342.

## 492 NONDOCKETED ITEMS

8508300377 Forwards draft outline of site team functions re organization, DOE interfaces & site team activities.  
MILLER, E. Aerospace Corp. FIN A-4167. 2327. 85/01/16. BENDER, A. Policy & Program Control Branch (Post 831001). 2pp. 32434:340-32434:341.

8508300414 Forwards E Patawa (Confederated Tribes of Umatilla Indian Reservation) 850723 ltr & DOE 850807 response re preliminary draft radwaste mgt sys project decision schedule & NRC-tribal interactions.  
PURPLE, R.A. Energy, Dept. of. 85/08/16. BROWNING, R.E. Division of Waste Management. 6pp. 32434:357-32434:362.

8508300415 Forwards 820520 monthly rept, gold inventory ltr to D Schatz & abstract for GSA meeting in New Orleans, LA.  
GRANDSTAFF, D.E. Temple Univ., Philadelphia, PA. 1514. 82/05/20. APTED, M. Energy Systems Group. 18pp. 32435:335-32435:353.

8508300416 RHO-BWI-C. DRFT Marked-up first draft Vol II of "Task 2 - Criteria Development."  
\* Woodward-Clyde Consultants, Inc. 1515. 79/02/28. 267pp. 32436:211-32437:117.

8508300420 Responds to 850228 monthly progress rept for FIN A-4167. No comments offered.  
ALTMARE, P.M. Policy & Program Control Branch (Post 831001). FIN A-4167. 2323. 85/04/03. MILLER, E. Aerospace Corp. 1p. 32436:210-32436:210.

8508300438 Requests that staff members named in encl attend 850718 meeting w/ DOE in Washington, DC re generic issues concerning exploratory shaft facility design/const, licensing issues & exploratory shaft test plans. Background info encl.  
NATARAJA, M. Engineering Branch (Post 831001). 85/06/25. KENNEDY, J. Repository Projects Branch (Post 831001). SURMEIER, J. Policy & Program Control Branch (Post 831001). FLJEGEL, M. Geotechnical Branch (Post 831001). 3pp. 32451:182-32451:185.

-8508300439 Advises that topics anticipated for 850718 joint technical meeting re generic aspects of exploratory shaft facility (ESF) will be generic ESF design/const, licensing issues & test plans.  
STEIN, R. Energy, Dept. of. 85/08/12. MILLER, H. Repository Projects Branch (Post 831001). 1p. 32451:185-32451:185.

8508300448 Summary of 850808 meeting w/NRC & DOE in San Francisco, CA re DOE preliminary draft design documents & NRC SRP. List of attendees encl.  
RAGER, R. Jacobs-Weston. 85/08/13. PHOENIX, D. Jacobs-Weston. 4pp. 32450:337-32450:340.

8508300484 Telcon w/M Frel, D Stucker, J Rhoderick on 850627 re proposed DOE/NRC 850718 meeting on generic exploratory shaft design/const, licensing issues & exploratory shaft testing plans.  
GUPTA, D.C. NRC - No Detailed Affiliation Given. 85/06/27. 2pp. 32450:285-32450:286.

8508300488 Comments on Dec monthly rept for FIN A-4167. Attempts to link tracking dates in critical path network that combine all issues could be difficult due to interrelationship of issues. Requests meeting for scheduling interviews.  
ALTMARE, P.M. Policy & Program Control Branch (Post 831001). FIN A-4167. 2317. 85/02/15. MILLER, E. Aerospace Corp. 1p. 32450:284-32450:284.

8508300491 Forwards radiologic & engineering assessments for Grand Junction, CO Properties. GJ-13385-MR, GJ-00089-SC, GJ-00128-CS & GJ-11521-RS, for info per MOU between DOE & NRC.  
TUCKER, M.K. Energy, Dept. of. 85/08/14. HIGGINBOTHAM, L. Low-Level Waste & Uranium Recovery Projects Branch. 1p. 32448:195-32448:038.

-8508300497 "Radiologic & Engineering Assessment for GJ-13385-MR."  
\* Bendix Field Engineering Corp. TUCKER, M.K. Energy, Dept. of. 85/08/13. 43pp. 32448:195-32448:238.

-8508300498 "Radiologic & Engineering Assessment for GJ-11521-RS."  
\* Bendix Field Engineering Corp. TUCKER, M.K. Energy, Dept. of. 85/08/13. 34pp. 32448:239-32448:272.

-8508300502 "Radiologic & Engineering Assessment for GJ-00128-CS."  
\* Bendix Field Engineering Corp. TUCKER, M.K. Energy, Dept. of. 85/08/13. 86pp. 32448:273-32448:358.

-8508300505 "Radiologic & Engineering Assessment for GJ-00089-SC."  
\* Bendix Field Engineering Corp. TUCKER, M.K. Energy, Dept. of. 85/08/13. 40pp. 32448:359-32448:038.

8508300513 Responds to Mar & Apr monthly status repts for FIN A-4167, "Programmatic Studies & Analysis Program," dtd 840418 & 850521, respectively. Task Order 001, "Issue Mgt & Tracking Sys" & Task Order 002, "Info Mgt Sys" discussed.  
ALTMARE, P.M. Policy & Program Control Branch (Post 831001). FIN A-4167. 2325. 85/06/20. MILLER, E.L. Aerospace Corp. 2pp. 32448:163-32448:164.

8508300517 Forwards 850411 memo commenting on D Blair & M Maron article entitled, "Evaluation of Retrieval Effectiveness for Full-Text Document Retrieval Sys," per 850714 request.  
ALTMARE, P.M. Policy & Program Control Branch (Post 831001). 85/07/24. STEIN, R. Energy, Dept. of. 1p. 32449:147-32449:162.

-8508300520 Comments on encl article entitled, "Evaluation of Retrieval Effectiveness for Full-Text Document Retrieval Sys," per 850327 request. Article critical of IBM storage & info retrieval sys (STAIRS).  
ALTMARE, P.M. Policy & Program Control Branch (Post 831001). 85/04/11. MAUSSHARDT, D.B. Office of Nuclear Material Safety & Safeguards, Director. 15pp. 32449:148-32449:162.

8508300524 Forwards memo re forthcoming interviews & draft "Interim Issue Mgt Discussion Paper," per agreement at 840118 meeting to integrate NRC efforts w/Task 001 requirements.  
ALTMARE, P.M. Policy & Program Control Branch (Post 831001). FIN A-4167. 2308. 84/10/31. MILLER, E.L. Aerospace Corp. 1p. 32449:121-32449:148.

-8508300527 Advises that series of interviews will be initiated to determine user requirements automated issue mgt sys. Cooperation needed to determine what info & repts will be produced by sys. A Bender designated as task leader.  
ALTMARE, P.M. Policy & Program Control Branch (Post 831001). 84/10/16. NRC - No Detailed Affiliation Given. 25pp. 32449:122-32449:148.

## WASTE RES WASTE MANAGEMENT RESEARCH REPORTS

8508010034 "Coupled Thermal-Hydrological Mechanical Assessments & Site Characterization Activities for Geologic Repositories," monthly progress rept for June 1985.  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1755. 2208. 85/06/30. NATARAJA, M.S. Engineering Branch (Post 831001). 5pp. 31939:092-31939:096.

8508010049 Documents problem w/NRC publications re deletion of E Gause as primary author of NUREG/CR-2482. Rept requires correct citation in NUREG-0304. Requests new bibliographic data sheets for NUREG/CR-3091 to provide proper credit to author.  
GAUSE, E.P. Roy F. Weston, Inc. FIN A-3184. 2206. 85/07/10. ZUNGOLI, S.S. Policy & Publications Management Branch. 5pp. 31930:010-31930:014.

8508010057 "Maint of Computer Programs," monthly progress rept for June 1985.  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1166. 2209. 85/06/30. COLEMAN, N.M. Geotechnical Branch (Post 831001). 3pp. 31930:007-31930:009.

8508010060 "Geochemical Sensitivity Analysis," monthly progress rept for June 1985.  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1756. 2211. 85/07/12. KELLY, W. NRC - No Detailed Affiliation Given. 13pp. 31929:356-31930:006.

8508010074 "Programmatic Studies & Analysis Program," monthly progress rept for June 1985.  
JOHNSON, R.L. Aerospace Corp. FIN A-4167. 2224. 85/07/15. ALTMARE, P. Policy & Program Control Branch (Post 831001). 10pp. 31939:071-31939:080.

8508010078 "Drilling & Completion Specs for Boreholes RRL-28 (Test Well) & RRL-2C (Multi-Level Piezometer Nest)" & "Water-Level, Downhole Pressure & Atmospheric Pressure Measurements From Piezometer Clusters DC-19, 20 & 22," for Dec 1984.  
WINTER, G. Williams & Associates. FIN B-7372-3. 2207. 85/07/09. GORDON, M. Division of Waste Management. 18pp. 31929:331-31929:348.

8508010145 "Development of Methodology for Geochemical Sensitivity Analysis for Performance Assessment of High Level Waste Repositories: Effects of Speciation & Matrix Diffusion."  
SIEGEL, M.D., ERICKSON, K.L. Sandia National Laboratories. FIN A-1756. 2216. 85/07/15. 33pp. 31939:197-31939:229.

8508010169 Comments on 850524 discussion in Silver Spring, MD re upcoming seismic reflection studies at BWIP. Geophysical aspects of field program designed to optimize seismic reflection methods described.  
BERRY, R. Energy, Dept. of. FIN B-6935. 2205. 85/05/25. WESTBROOK, K. NRC - No Detailed Affiliation Given. 2pp. 31929:131-31929:132.

8508010242 "Reviewing Hydrogeologic Investigations of Nevada Test Site - Project C," monthly progress rept for June 1985.  
WILLIAMS, R.E. Williams & Associates. FIN B-7372-2. 2214. 85/07/08. POHLE, J. Division of Waste Management. 3pp. 31927:244-31927:246.

8508010440 Forwards review & comments on draft DOE document "Rationale for Seismic/Tectonic Investigations for Licensing Nuclear Waste Repository." Document uneven in coverage & needs add technical input & review.  
CHUNG, D.H. Lawrence Livermore National Laboratory. FIN A-0294. EG-85-074. 85/07/17. BLACKFORD, M.E. Geotechnical Branch (Post 831001). 11pp. 31939:039-31939:049.

8508010444 Forwards review of SD-BWI-TP-039, "Integrity Testing Plans for Selected Hanford Site Monitoring Wells."  
WINTER, G. Williams & Associates. FIN B-7372. 2238. 85/07/15. GORDON, M. Division of Waste Management. 7pp. 31939:027-31939:033.

8508010452 "Preparation of Engineering Analysis for High Level Waste Packages in Geologic Repositories," monthly progress rept for June 1985.  
STEPHENS, K.W. Aerospace Corp. FIN A-4165-5. 2223. 85/07/15. CHANG, K.C. NRC - No Detailed Affiliation Given. 4pp. 31939:005-31939:008.

8508010461 "Numerical Modeling of Groundwater Flow Sys at Hanford Site, WA," monthly progress rept for June 1985.  
CRANWELL, R.M. Sandia National Laboratories. FIN A-1757. 2210. 85/07/12. COLEMAN, N. Geotechnical Branch (Post 831001). 88pp. 31935:224-31935:313.

8508010527 Forwards review of J Rowe ltr rept summarizing simulations conducted using Golder two-dimensional axisymmetric finite element code. Rept provides technical input to Rockwell Hanford Operations.  
WINTER, G. Williams & Associates. FIN B-7372-3. 2215. 85/07/12. GORDON, M. Division of Waste Management. 9pp. 31911:305-31911:313.

8508010574 "Benchmarking of Computer Codes & Licensing Assistance," monthly ltr progress rept for June 1985.  
VOGT, D.K. CorSTAR Research, Inc. FIN B-6985. 2220. 85/07/10. BROOKS, P. Division of Waste Management. 14pp. 31921:316-31921:329.

8508010579 Forwards ltr rept on Nevada Nuclear Waste Storage Investigations Project. Endorses comments & observations of RL Treat (onsite geologist) during drilling operations.  
WANKET, A.E. Army, Dept. of, Corps of Engineers. FIN B-6935. 2217. 85/07/12. WESTBROOK, K. Division of Waste Management. 10pp. 31921:289-31921:313.

-8508010601 Requests that R Treat attend 840917-21 NRC-sponsored site visit to Yucca Mountain & vicinity in State of NV. Trip rept & related info encl.  
WESTBROOK, K. Geotechnical Branch (Post 831001). NRC-02-81-036. 84/09/07. KELLY, B. Army, Dept. of, Corps of Engineers. 15pp. 31921:299-31921:313.

8508010603 Comments on draft rept, "High Level Waste Data Base Requirements Analysis for FIN A-4171," per 850523 request. Use of dBASE III as data base mgt sys urged. NRC draft QA plan for software & related info encl.  
WICK, E.A. Engineering Branch (Post 831001). FIN A-4171. 2219. 85/07/01. TERRANTE, C.G. Commerce, Dept. of, National Bureau of Standards. 3pp. 31921:130-31921:187.

-8508010621 Comments on CG Interrante 850523 ltr re high level waste data base requirements analysis. Contractor should be aware of NRC draft QA plan for software & overall agency plan for data mgt.  
VOGLEWEDE, J. NRC - No Detailed Affiliation Given. 85/06/10. WICK, E. NRC - No Detailed Affiliation Given. 2pp. 31921:133-31921:134.



-8508010647 Discusses use of microcomputers by NRC contractors. Recent documents produced on microcomputers incompatible w/NRC std hardware & software. Contracts must specify type of hardware & software to be used. Subj std requirements encl. BASSETT, H.S. Division of Automated Information Services. 84/12/13. NRC - No Detailed Affiliation Given. 8pp. 31921:135-31921:142.

-8508010675 Forwards draft "US NRC Personal Computer Policy & Procedures," recently circulated to members of ADP Steering Group. Procedures used as interim operating procedures since 841001. SHIELDS, J.A. System Support Branch. 84/12/20. NRC - No Detailed Affiliation Given. 1p. 31921:143-31921:151.

-8508010696 Draft "US NRC Personal Computer Policy & Procedures."  
\* Division of Automated Information Services. 84/11/21. 8pp. 31921:144-31921:151.

-8508010722 Forwards "Div of Waste Mgt Draft QA Plan for Operational Software." Rept outlines suggested organizational structure for implementation of QA plan to satisfy OPS Plan Commitment 5212339, "Benchmarking & QA for Computer Codes...." KNAPP, M.R. Geotechnical Branch (Post 831001). 84/09/26. BROWNING, R.E. Division of Waste Management. 2pp. 31921:152-31921:157.

-8508010745 Undated "Div of Waste Mgt Draft QA Plan for Operational Software." CODELL, R., SILLING, S. Division of Waste Management. 84/09/26. 34pp. 31921:154-31921:187.

8508010658 "Technical Assistance in Seismotectonic Impacts in Repositories," Monthly Mgt Ltr Rept 27 for June 1985. CHUNG, D.H., CUMMINGS, G.E. Lawrence Livermore National Laboratory. FIN A-0294. L-196. 85/07/09. BLACKFORD, M.E. Geotechnical Branch (Post 831001). 4pp. 31920:039-31920:042.

8508010668 "Lab Evaluation of DOE Radionuclide Solubility Data & Selected Retardation Parameters, Experimental Strategies, Lab Techniques & Procedures," monthly progress rept for June 1985. WHATLEY, S.K. Oak Ridge National Laboratory. FIN B-0290. 2228. 85/07/15. BRADBURY, J.W. Geotechnical Branch (Post 831001). 6pp. 31920:001-31920:006.

8508010676 "Technical Assistance in Geochemistry," monthly progress rept for June 1985. WHATLEY, S.K. Oak Ridge National Laboratory. FIN B-0287. 2230. 85/07/15. BROOKS, D.J. Geotechnical Branch (Post 831001). 13pp. 31919:349-31919:361.

8508010680 "Benchmarking of Computer Codes & Licensing Assistance," monthly ltr progress rept for May 1985. VOGT, D.K. CorSTAR Research, Inc. FIN B-6985. 2221. 85/07/10. BROOKS, P. Division of Waste Management. 24pp. 31919:325-31919:348.

8508010682 "Repository Site Definitions; Short Term Technical Assistance," monthly rept for June 1985. CRANWELL, R.M. Sandia National Laboratories. FIN A-1158. 2213. 85/07/12. COLEMAN, N.M. Geotechnical Branch (Post 831001). 5pp. 31921:125-31921:129.

8508010689 "Technical Assistance for Design Reviews," monthly technical rept for June 1985. RAJARAM, V. Engineers International, Inc. FIN B-7328. 2241. 85/07/16. TIKTINSKY, D. Division of Waste Management. 5pp. 31921:099-31921:103.

8508010694 "Licensing Methodology Assistance," summary of Tasks I-IV for June 1985. CRANWELL, R.M. Sandia National Laboratories. FIN A-1165. 2212. 85/07/12. ELZEFTAWY, A. Division of Waste Management. 5pp. 31921:070-31921:074.

8508010697 Monthly Progress Ltr Rept 15 for June 1985 for activities under Contract NRC-02-84-011. FANNON, M.M. Weston Geophysical Corp. FIN D-1003. 2204. 85/07/09. IBRAHIM, A. Geotechnical Branch (Post 831001). 2pp. 31921:068-31921:069.

8508010729 "Benchmarking of Computer Codes & Licensing Assistance," monthly progress rept for Apr 1985. VOGT, D.K. CorSTAR Research, Inc. FIN B-6985. 2222. 85/07/10. BROOKS, P. Division of Waste Management. 18pp. 31921:001-31921:019.

8508010730 Forwards draft "Review of DOE Waste Package Program, Semiannual Rept Covering Period Apr-Sept 1985." SOO, P. Brookhaven National Laboratory. FIN A-3164. 2229. 85/07/18. WICK, E.A. High Level Waste Licensing Management Branch. 1p. 31920:263-31921:001.

-8508010737 "Review of DOE Waste Package Program, Semiannual Rept Covering Period Apr-Sept 1985."  
\* Brookhaven National Laboratory. FIN A-3164. 85/07/31. Office of Nuclear Material Safety & Safeguards, Director. 98pp. 31920:264-31920:361.

8508010785 Ltr rept re USGS drill core logging & trench wall mapping at Nevada Nuclear Waste Storage Investigations Project, Nevada Test Site, per NRC request. TREAT, R.L. Army, Dept. of, Corps of Engineers. FIN B-6935. 2236. 85/06/25. NRC - No Detailed Affiliation Given. 7pp. 31962:202-31962:223.

8508020009 Forwards Edison Electric Inst. State of TX Dept of Health, ACRS, DOE & Yakima Indian Nation responses to comments on draft generic technical position re waste package reliability. SULLIVAN, T. Brookhaven National Laboratory. FIN A-3164. 2243. 85/07/11. WICK, E.A. High Level Waste Licensing Management Branch. 27pp. 31963:272-31963:298.

8508020013 Forwards rept of K Wahi trip to Inst of Shaft Drilling Technology annual technical conference on 850522-24 in Las Vegas, NV. BONANO, E.J. Sandia National Laboratories. FIN A-1755. 2242. 85/07/15. NATARAJA, M.S. Engineering Branch (Post 831001). 7pp. 31963:265-31963:271.

8508020025 Requests M Demarco attend NRC/DOE 850730-31 & 0801 meetings in Silver Spring, MD to discuss retrievability. DOE 850628 position paper on retrievability should be reviewed prior to meeting. TIKTINSKY, D. Engineering Branch (Post 831001). FIN B-6934. 2234. 85/07/09. MUNDELL, L. Interior, Dept. of, Bureau of Mines. 1p. 31963:063-31963:063.

8508020031 Discusses review of June 1985 monthly progress rept. List of newly acquired ref documents satisfactory. Current list of State of TX Bureau of Economic Geology open file repts encl. Listed repts forwarded under separate cover. W/o encls. ROSS, F.W. Geotechnical Branch (Post 831001). FIN B-7389. 2239. 85/07/18. WILLIAMS, R.E. Williams & Associates. 3pp. 31963:060-31963:062.

8508020054 Requests listed work be performed under "Technical Assistance for Design Reviews," including review of DOE 850628 position paper on retrievability & attendance at 850716-18 pre-retrieval meetings in Silver Spring, MD. TIKTINSKY, D.H. Engineering Branch (Post 831001). FIN B-7328. 2235. 85/07/09. RAJARAM, V. Engineers International, Inc. 2pp. 31963:039-31963:040.

8508020057 Transmits NRC-furnished matis associated w/Interagency Agreement NRC-85-02-004. General matis also furnished as background for commencement of work associated w/forthcoming Task Order 002. Review of latter matis to begin on receipt. LEE, R. Geotechnical Branch (Post 831001). FIN D-1018. 2232. 85/07/11. REUSS, J. Interior, Dept. of, Bureau of Mines. 2pp. 31963:035-31963:036.

8508020062 Discusses Svc Contract SA-872 w/Rockwell Hanford Operations. Contract consisted of tasks stated in encl Section 2.0 of statement of work, including encl rept, "Interpretation of Seismic Refraction Data, Hanford Site." MURPHY, V.J. Weston Geophysical Corp. FIN D-1003. WGC-R531. 85/07/17. IBRAHIM, A.B. Geotechnical Branch (Post 831001). 9pp. 31962:103-31962:142.

-8508020066 "Interpretation of Seismic Refraction Data, Hanford Site."  
\* Weston Geophysical Corp. 82/09/30. 34pp. 31962:109-31962:142.

8508020101 Discusses review of recommended STAIRS format for textual data provided during 850618 meeting. Recommended identifiers listed. Meeting to review complete process of data entry to STAIRS requested for wk of 850715. ALTOMARE, P.M. Policy & Program Control Branch (Post 831001). FIN A-4167. 2231. 85/07/10. JOHNSON, R. Aerospace Corp. 1p. 31962:363-31962:363.

8508020112 Confirms 850701 conversation re K Wahi & J Daermen attendance at NRC/DOE 850730-31 & 0801 meetings in Silver Spring, MD to discuss retrievability. DOE 850628 position paper on retrievability should be reviewed by 850717. NATARAJA, M.S. Engineering Branch (Post 831001). FIN A-1755. 2233. 85/07/09. CRANWELL, R.M. Sandia National Laboratories. 1p. 31962:351-31962:351.

8508020477 Forwards UCB-NE-4063, "Comments on 'Methodologies for Assessing Long-Term Performance of High Level Radwaste Packages' (Aerospace Rept ATR-85(5810-01)-IND)." PIGFORD, T.H. California, Univ. of, Berkeley, CA. FIN A-4165. 2225. 85/07/16. STEPHENS, K.W. Aerospace Corp. 1p. 31959:316-31959:332.

-8508020480 UCB-NE-4063 "Comments on 'Methodologies for Assessing Long-Term Performance of High-Level Radwaste Packages' (Aerospace Rept ATR-85(5810-01)-IND)." PIGFORD, T.H. California, Univ. of, Berkeley, CA. 85/07/31. 16pp. 31959:317-31959:332.

8508060391 Forwards "Draft Position Paper on Retrieval for Geologic Repository" & document review of DOE position on retrievability & retrieval, for review. RAJARAM, V. Engineers International, Inc. FIN B-7328. 2154. 85/07/25. TANIOUS, N.S. Engineering Branch (Post 831001). 1p. 32030:062-32030:115.

-8508060396 "Draft Position Paper on Retrieval for Geologic Repository." Document review encl. Engineers International, Inc. FIN B-7328. 85/07/31. NRC - No Detailed Affiliation Given. 33pp. 32030:083-32030:115.

8508070085 Expresses appreciation for considering NRC request for support re high level nuclear waste program & regrets that long-term relationship could not be arranged. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. FIN A-4170. 2248. 85/07/01. RECHTIN, E. Aerospace Corp. 1p. 32039:295-32039:295.

8508070132 Responds to action items given to contractor during 850715-19 trip to DOE OGRWM sites in States of OH, WA & NV. Dames and Moore should be contacted for assistance in areas re prediction of occurrence & severity of earthquakes. BLAND, W.M. Management & Technical Consulting. FIN D-1014. 2153. 85/07/23. DELLIGATTI, M.S. Policy & Program Control Branch (Post 831001). 2pp. 32039:265-32039:270.

-8508070152 Comments on 830314 policy statement on safety goals for operation of nuclear power plants. NRC safety goals should be established & limited to application during design & design change period for any given plant. BLAND, W.M. System Safety Society. FIN D-1014. 83/06/01. Docketing & Services Branch. 2pp. 32039:269-32039:270.

8508070200 Ltr rept on participation in 850628-28 26th US Symposium on Rock Mechanics in Rapid City, SD.  
\* NRC - No Detailed Affiliation Given. FIN A-1755. 2247. 85/07/25. NRC - No Detailed Affiliation Given. 13pp. 32059:317-32059:329.

8508070239 Comments on draft DOE position on retrievability & retrieval for geologic repository. Recommendations listed, including need for explicit info on retrieval. Trip rept of 850716-18 meetings in Silver Spring, MD encl. DAEMEN, J. Sandia National Laboratories. FIN A-1755. 2254. 85/07/24. TANIOUS, N. Engineering Branch (Post 831001). 6pp. 32039:012-32039:017.

8508070263 Forwards WPR-85(5812-02)-2, "Recommendations for Document Control Ctr (DCC) Improvements," Subtask 1, Task Order 002 of FIN A-4167, revised final ltr rept. JOHNSON, R.L. Aerospace Corp. FIN A-4167. 2251. 85/07/22. ALTOMARE, P. Policy & Program Control Branch (Post 831001). 1p. 32038:286-32038:311.

-8508070281 WPR-85(5812-02)-2 "Recommendations for Document Control Ctr (DCC) Improvements," Subtask 1, Task Order 002 of FIN A-4167, revised final ltr rept. Aerospace Corp. FIN A-4167. 85/07/31. Policy & Program Control Branch (Post 831001). 24pp. 32038:287-32038:311.

8508070413 Forwards MOU & "Statement of Work for General Sys Engineering & Integration Support for NRC Waste Mgt Activities re Nuclear Waste Policy Act of 1982 (NWPA)," for consideration in establishing long-term agreement. DAVIS, J.G. Office of Nuclear Material Safety & Safeguards, Director. FIN A-4170. 2250. 85/04/23. RECHTIN, E. Aerospace Corp. 6pp. 32037:252-32037:290.

-8508070421 SQIW I-50-17 "Statement of Work for General Sys Engineering & Integration Support for NRC Waste Mgt Activities re Nuclear Waste Policy Act of 1982 (NWPA)."  
\* Aerospace Corp. FIN A-4170. 85/03/26. NRC - No Detailed Affiliation Given. 31pp. 32037:260-32037:290.



## 494 NONDOCKETED ITEMS

- 8508070426** "Review of DOE Waste Package Program" & "Review of Waste Package Verification Tests," monthly mgt ltr rpt for June 1985.  
SOO,P., KATO,W.Y. Brookhaven National Laboratory. FIN A-3164. 2253. 85/07/19. WICK,E.A. High Level Waste Licensing Management Branch. 18pp. 32037:182-32037:212.
- 8508070439** Monthly ltr rpt for 850516-0715 for Contract NRC-02-84-007.  
BLAND,W.M. Management & Technical Consulting. FIN D-1014. 2246. 85/07/22. DELLIGATTI,M.S. Policy & Program Control Branch (Post 831001). 2pp. 32037:178-32037:179.
- 8508070456** "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components," monthly progress rpt for June 1985.  
WHATLEY,S.K. Oak Ridge National Laboratory. FIN B-0288. 2252. 85/07/15. CHANG,K.C. Engineering Branch (Post 831001). 2pp. 32037:176-32037:177.
- 8508070701** Declines request to enter into long-term relationship to provide general sys engineering & integration for high level nuclear waste program due to demands on technical manpower & mgt to perform primary mission for Air Force & DOD.  
RECHTIN,E. Aerospace Corp. FIN A-4170. 2249. 85/06/20. DAVIS,J.G. Office of Nuclear Material Safety & Safeguards, Director. 1p. 32061:348-32061:348.
- 8508090635** Comments on 850611 May 1985 monthly progress rpt for "Technical Assistance in Geochemistry." Progress satisfactory. Specific comments on tasks provided. Draft site technical position & proposed meeting agenda encl.  
BROOKS,D.J. Geotechnical Branch (Post 831001). FIN B-0287. 2218. 85/06/27. WHATLEY,S.K. Oak Ridge National Laboratory. 2pp. 32112:188-32112:212.
- 8508140079** Summary of 850717 meeting w/W Bland in Richland, WA re progress being made on Task 3 product & status of interface w/NASA. No problems & no further actions required.  
DELLIGATTI,M.S. Policy & Program Control Branch (Post 831001). FIN D-1014. 2274. 85/07/25. Policy & Program Control Branch (Post 831001). 1p. 32169:321-32169:321.
- 8508140102** Submits work directive under forthcoming Task Order 002 of Interagency Agreement NRC-02-85-004, providing review & comment on technical documents authored by Texas Bureau of Economic Geology. Comments should be received by 850802.  
LEE,R. Geotechnical Branch (Post 831001). FIN D-1018. 2276. 85/07/11. REUSS,J. NRC - No Detailed Affiliation Given. 1p. 32169:187-32169:187.
- 8508140166** Comments on monthly rpt for FIN A-1755 for June 1985. Rpt adequately addresses details necessary to effectively monitor contract. Authorization for J Daemen to attend 850805-08 data review meeting in Austin, TX provided.  
NATARAJA,M.S. Engineering Branch (Post 831001). FIN A-1755. 2275. 85/07/30. CRANWELL,R.M. Sandia National Laboratories. 5pp. 32169:346-32169:350.
- 8508140308** Forwards comments on Lu & Yeh article re inverse modeling. Combination of analytical & inverse modeling techniques appropriate for evaluation of any & all data developed from large scale testing.  
WILLIAMS,R.E. Williams & Associates. FIN B-7372. 2272. 85/07/31. GORDON,M. Division of Waste Management. 7pp. 32170:217-32170:223.
- 8508140356** Forwards GM Jones & EN Levine trip rpt of 850726 meeting in Austin, TX w/DOE & NRC re seismic reflection profiling program.  
LEVINE,E.N. Weston Geophysical Corp. FIN D-1003. 2270. 85/08/01. IBRAHIM,A.B. Division of Waste Management. 4pp. 32172:352-32172:355.
- 8508140361** "Technical Assistance for Assessment of Repository Siting & Designing," 19th quarterly progress ltr rpt for Apr-June 1985.  
AMEY,E.B. Interior, Dept. of, Bureau of Mines. FIN B-6934. 2271. 85/08/02. FLEENOR,C. Technical Assistance Contracts Branch. 3pp. 32172:349-32172:351.
- 8508140530** Forwards trip rpt of 850716-19 visit to NRC in Silver Spring, MD re generic exploratory shaft facility design/constr issues & DOE generic position paper on retrievability & retrieval. Related documentation encl.  
RAJARAM,V. Engineers International, Inc. FIN B-7328. 1085-011-06. 85/08/02. TIKTINSKY,D. Division of Waste Management. 18pp. 32190:008-32190:025.
- 8508140536** Monthly progress rpt for Jul 1985.  
WILLIAMS,R.E. Williams & Associates. FIN B-7372-3. 2281. 85/08/02. GORDON,M. Division of Waste Management. 6pp. 32189:328-32189:333.
- 8508140565** Monthly progress rpt for Jul 1985.  
WINTER,G. Williams & Associates. FIN B-7389-3. 2280. 85/08/02. ROSS,F. Division of Waste Management. 8pp. 32189:262-32189:269.
- 8508140567** Forwards ltr rpt commenting on six technical documents authored by State of TX Bureau of Economic Geology fulfilling work directive for Task Order 002 of Interagency Agreement NRC-02-85-004.  
REUSS,J. Interior, Dept. of, Bureau of Mines. FIN D-1018. 2266. 85/08/01. LEE,R. Geotechnical Branch (Post 831001). 14pp. 32189:245-32189:258.
- 8508140571** Review of "Preliminary Bounds on Expected Post-Closure Performance of Yucca Mountain Repository Site, Southern NV."  
WILLIAMS,R.E. Williams & Associates. FIN B-7377-2. 2268. 85/07/29. POHLE,J. Division of Waste Management. 6pp. 32189:237-32189:242.
- 8508150078** Trip rpt of 850803-06 site visit re coordination of activities of FINs B-0462 & B-0290 on studies of solubility, sorption & speciation of key radionuclides in high level waste.  
BRADBURY,J.W. Division of Waste Management. FIN B-0290. 2282. 85/07/25. JACKSON,K.C. Division of Waste Management. 3pp. 32194:245-32194:247.
- 8508150095** Handwritten note forwarding YC Kim 850725 trip rpt on 850719 meeting w/NRC & Sandia in Silver Spring, MD re potentially disruptive events. Comments on use of geostatistics in site characterization will be forwarded.  
KIM,Y.C. Arizona, Univ. of, Tucson, AZ. FIN B-7328. 2267. 85/07/29. NRC - No Detailed Affiliation Given. 5pp. 32193:029-32193:032.
- 8508150148** Comments on BNL May 1985 progress ltrs for FIN A-3164, "Reviews of DOE Waste Package Program" & FIN A-3167, "Review of Waste Package Verification Tests."  
WICK,E.A. Engineering Branch (Post 831001). FIN A-3164. 2273. 85/07/29. SOO,P. Brookhaven National Laboratory. 11pp. 32195:234-32195:244.
- 8508150212** Submits elements of SOP for consideration under Contract NRC-02-85-004, per 850719 discussions concerning designation of responsibilities between div of minerals availability & minerals availability field operations ctr.  
REUSS,J.L. Interior, Dept. of, Bureau of Mines. FIN D-1010. 2278. 85/07/29. LEE,R. Geotechnical Branch (Post 831001). 2pp. 32221:342-32221:343.
- 8508150227** Forwards draft WPR-85(5812)-04-2. "Operation Plan For Info & Mgt Pilot Project Demonstration Program. Subtask 1. Task Order 004 of FIN A-4167, Programmatic Sys Studies & Analysis."  
JOHNSON,R.L. Aerospace Corp. FIN A-4167. 2265. 85/07/31. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 1p. 32221:291-32221:341.
- 8508150249** WPR-85(5812)-04-2 Draft "Operating Plan For Info & Mgt Pilot Project Demonstration Program. Subtask 1. Task Order 004 of FIN A-4167, Programmatic Sys Studies & Analysis."  
\* Aerospace Corp. FIN A-4167. 85/07/31. Policy & Program Control Branch (Post 831001). 50pp. 32221:292-32221:341.
- 8508150321** Forwards proposal for Task Order 0012 of Contract NRC-02-84-001, consisting of technical & cost proposals.  
FANNON,M.M. Weston Geophysical Corp. FIN D-1003. 2226. 85/07/26. BROMBERG,B. Division of Contracts. 3pp. 32228:003-32228:005.
- 8508160159** Comments on June 1985 progress rpt for FIN B-7372. Work performed during June satisfactory. Addl baseline monitoring data from DC-19, 20 & 22 will be sent within 1 wk. Document summary portion of document reviews should be more concise.  
GORDON,M. Geotechnical Branch (Post 831001). FIN B-7372. 2257. 85/07/23. WILLIAMS,R.E. Williams & Associates. 1p. 32229:355-32229:355.
- 8508160352** Comments on monthly rpt for June 1985 for NRC-02-82-047. Progress to date satisfactory.  
POHLE,J.A. Geotechnical Branch (Post 831001). FIN B-7378. 2263. 85/07/25. BUSS,D.R. GeoTrans, Inc. 1p. 32229:322-32229:322.
- 8508160382** Comments on Monthly Mgt Ltr 27 re progress during May 1985 for FIN B-0294. Progress to date satisfactory. Requests attendance of one staff member at NRC/DOE workshop on seismic/tectonic investigations during late Aug or Sept.  
BLACKFORD,M.E. Geotechnical Branch (Post 831001). FIN B-0294. 2260. 85/07/26. CHUNG,D. Lawrence Livermore National Laboratory. 1p. 32229:317-32229:317.
- 8508160391** Comments on second draft of statistical evaluation of hydrochemical data from Hanford Site. Questions re effects of temp variation on concentrations of various ions in water samples should be resolved in final rpt.  
GORDON,M. Geotechnical Branch (Post 831001). FIN B-7372. 2264. 85/07/22. WILLIAMS,R.E. Williams & Associates. 2pp. 32229:318-32229:319.
- 8508160431** Ack receipt of Monthly Progress Rpt 15 for June 1985 for NRC-02-84-001. Authorization to begin Task 011 sent on 850715. Statement of work for Task 012 will be forwarded.  
IBRAHIM,A.K. Geotechnical Branch (Post 831001). FIN D-1003. 2256. 85/07/22. MURPHY,V.J. Weston Geophysical Corp. 1p. 32229:258-32229:258.
- 8508160464** Submits comments on June 1985 monthly progress rpt for FIN A-1756, "Geochemical Sensitivity Analysis." Notes from USGS course on geochemistry for groundwater sys & EPA high level waste stds encl.  
KELLY,W.R. Geotechnical Branch (Post 831001). FIN A-1756. 2258. 85/07/26. SIEGEL,M.D. Sandia National Laboratories. 25pp. 32229:259-32229:283.
- 8508160465** Requests review of "Performance Analysis Studies to be Used in Determining QA Levels for Exploratory Shaft Design & Const..." & DOE response to NRC Apr 1983 exploratory shaft ltr. Comments will be discussed at 850827-28 meetings.  
TIKINSKY,D.H. Engineering Branch (Post 831001). FIN B-7328. 2255. 85/07/29. RAJARAM,V. Engineers International, Inc. 1p. 32229:285-32229:285.
- 8508160466** Requests review of "Performance Analysis Studies to be Used in Determining QA Levels for Exploratory Shaft Design & Const..." & DOE response to NRC Apr 1983 exploratory shaft ltr. Comments will be discussed at 850827-28 meetings.  
TIKINSKY,D.H. Engineering Branch (Post 831001). FIN B-6934. 2259. 85/07/29. MUNDELL,L. Interior, Dept. of, Bureau of Mines. 1p. 32229:284-32229:284.
- 8508290028** Slide presentation entitled, "PC/Nevada Project Team Meeting on Concern Tracking."  
\* Aerospace Corp. FIN A-4167. 2313. 85/08/14. 13pp. 32409:250-32409:262.
- 8508290037** "Programmatic Sys Studies & Analysis," monthly progress rpt for Oct 1984.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2311. 84/11/15. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 3pp. 32409:244-32409:246.
- 8508290042** "Maint of Computer Programs," monthly rpt for Jul 1985.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1168. 2288. 85/08/14. COLEMAN,N.M. Geotechnical Branch (Post 831001). 30pp. 32409:214-32409:243.
- 8508290050** "Programmatic Sys Studies & Analysis," monthly progress rpt for Feb 1985.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2320. 85/03/18. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 3pp. 32409:203-32409:205.
- 8508290066** Submits trip rpt of NRC 850805-08 workshop on exam of Palo Duro cores in Austin, TX. List of attendees encl.  
WINTER,G. Williams & Associates. FIN B-7389. 2294. 85/08/12. ROSS,F. Division of Waste Management. 11pp. 32409:185-32409:195.
- 8508290102** Forwards draft Vol II to NUREG/CR-3572, "Determination of Metabolic Data Appropriate for High Level Waste Dosimetry: Gastrointestinal Absorption," for review & approval.  
ECKERMAN,K.F. Oak Ridge National Laboratory. FIN B-0289. 2290. 85/08/15. FEHRINGER,D.J. Division of Waste Management. 71pp. 32409:011-32409:082.
- 8508290107** "Coupled Thermal-Hydrological-Mechanical Assessments & Site Characterization Activities for Geologic Repositories," monthly rpt for Jul 1985.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1755. 2283. 85/08/14. NATARAJA,M.S. Engineering Branch (Post 831001). 27pp. 32408:303-32408:329.

8508290111 "Preparation of Engineering Analysis for High Level Waste Packages in Geologic Repositories," monthly progress rept for Jul 1985. Financial info will be transmitted separately.  
STEPHENS,K.W. Aerospace Corp. FIN A-4165-5. 2289. 85/08/15. CHANG,K.C. NRC - No Detailed Affiliation Given. 43pp. 32408:330-32409:010.

8508290135 "Technical Assistance in Seismo-Tectonic Impacts in Repositories," Monthly Mgt Ltr Rept 28 for Jul 1985.  
CHUNG,D.H., CUMMINGS,G.E. Lawrence Livermore National Laboratory. FIN A-0294. 2261. 85/08/09. BLACKFORD,M.E. Geotechnical Branch (Post 831001). 4pp. 32408:291-32408:294.

8508290140 "Programmatic Sys Studies & Analysis," monthly progress rept for Jul 1985.  
JOHNSON,R.L. Aerospace Corp. FIN A-4167. 2333. 85/08/15. BENDER,A. Policy & Program Control Branch (Post 831001). 3pp. 32408:287-32408:289.

8508290143 Provides revised preliminary std operating procedure, distributed for comment on 850729, for final consideration.  
REUSS,J.L. Interior, Dept. of, Bureau of Mines. FIN D-1018. 2310. 85/08/09. LEE,R. Geotechnical Branch (Post 831001). 2pp. 32408:285-32408:286.

8508290146 Forwards draft WPR-85(5812)-1, "Requirements Definition for Info Mgt Sys for Nuclear Waste." Suggestions to improve rept requested.  
JOHNSON,R.L. Aerospace Corp. FIN A-4167. 2314. 85/08/12. BENDER,A. Policy & Program Control Branch (Post 831001). 1p. 32408:220-32408:284.

-8508290150 WPR-85(5812)-1 DRFT Draft "Requirements Definition for Info Mgt Sys for Nuclear Waste."  
\* Aerospace Corp. FIN A-4167. 85/08/31. Policy & Program Control Branch (Post 831001). 64pp. 32408:221-32408:284.

8508290515 Comments on Permian Basin exam 850805-08 meetings in Austin, TX. Better engineering of likely rock mass behavior at site required.  
DAEMEN,J. Sandia National Laboratories. FIN A-1755. 2299. 85/08/12. PEARRING,J.R. Engineering Branch (Post 831001). 2pp. 32414:011-32414:012.

8508290524 Forwards draft ltr rept, "Review of Draft Rept by DOE Advisory Panel on Alternative Means of Financing & Managing Radwaste Facilities," Subtask A, Task 2.3 of FIN A-4167, for review.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2305. 84/12/10. ALTOMARE,P. Division of Waste Management. 13pp. 32414:018-32414:030.

8508290542 Forwards Meeting Rept MR-287-4 re 850805-08 trip to Austin, TX concerning Palo Duro Basin geology & rock core from Permian Basin.  
WHATLEY,S.K. Oak Ridge National Laboratory. FIN B-0287. 2334. 85/08/15. BROOKS,D.J. Geotechnical Branch (Post 831001). 200pp. 32414:032-32414:232.

8508300010 Forwards Sandia marked-up "Numerical Modeling of Groundwater Flow Sys at Location, Hanford Site, WA." More detailed discussion of document purpose requested.  
WINTER,G. Williams & Associates. FIN B-7372. 2309. 85/08/13. GORDON,M. Division of Waste Management. 100pp. 32452:231-32452:321.

8508300046 Forwards final draft survey form for issue mgt sys, incorporating mods discussed in 840917 meeting. Completion of survey form for info mgt deferred pending coordination w/ Brown during wk of 841001, per 840925 meeting.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2332. 84/09/27. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 3pp. 32452:038-32452:040.

8508300094 Activities of Contract NRC-02-84-001, Monthly Progress Ltr Rept 16, Jul 1985.  
FANNON,M.M. Weston Geophysical Corp. FIN D-1003. WGC-R531. 85/08/09. IBRAHIM,A. Geotechnical Branch (Post 831001). 2pp. 32452:006-32452:007.

8508300110 "Technical Assistance in Numerical Modeling Assessment of High Level Waste Repositories," monthly rept for Jul 1985.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1757. 2284. 85/08/14. COLEMAN,N.M. Geotechnical Branch (Post 831001). 7pp. 32451:361-32452:005.

8508300115 "Programmatic Sys Studies & Analysis," monthly progress rept for Jul 1984. Cost & labor rept also encl. W/o cost & labor rept.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2329. 84/08/15. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 3pp. 32434:004-32434:006.

8508300146 Forwards revised WPR-85(5812-02)-1, "Task Plan for Order 002, Definition of Requirements for Waste Mgt Info Mgt Sys."  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2312. 84/12/21. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 1p. 32433:333-32434:003.

-8508300155 WPR-85(5812-02)-1 "Task Plan for Order 002, Definition of Requirements for Waste Mgt Info Mgt Sys."  
EMERSON,E.A., NEWMAN,F.H. Aerospace Corp. FIN A-4167. 84/12/31. Policy & Program Control Branch (Post 831001). 33pp. 32433:334-32434:003.

8508300186 "Programmatic Sys Studies & Analysis," monthly progress ltr rept for Apr 1985.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2322. 85/05/21. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 4pp. 32433:313-32433:316.

8508300196 "Programmatic Sys Studies & Analysis," monthly progress ltr rept for May 1985.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2324. 85/06/10. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 3pp. 32432:353-32432:355.

8508300204 "Programmatic Sys Studies & Analysis," monthly progress ltr rept for Nov 1984.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2304. 84/12/12. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 2pp. 32432:351-32432:352.

8508300213 "Reviewing Hydrogeologic Investigations of Nevada Test Site-Project C," monthly progress ltr rept for Jul 1985.  
WILLIAMS,R.E. Williams & Associates. FIN B-7377-2. 66. 85/08/07. POHLE,J. Division of Waste Management. 3pp. 32432:348-32432:350.

8508300221 "Sys Design for Issue Mgt & Tracking Sys for Nuclear Waste, Subtask 2, Ltr Summary Rept for Task Order 001 of FIN A-1457, "Programmatic Sys Studies & Analysis."  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2315. 85/06/04. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 58pp. 32434:012-32434:069.

8508300243 "Technical Assistance in Geochemistry," monthly progress rept for Jul 1985. Printout of BWIP, Nevada Test Site & Salt geochemistry documents & Meeting Rept MR-287-4, "NRC/DOE Meeting to Discuss Palo Duro Basin..." will be submitted.  
WHATLEY,S.K. Oak Ridge National Laboratory. FIN B-0287. 2291. 85/08/15. BROOKS,D.J. Geotechnical Branch (Post 831001). 39pp. 32433:274-32433:312.

8508300251 Forwards trip rept of 850805-08 meetings at State of TX Bureau of Economic Geology in Austin, TX re core from exploratory boreholes in Palo Duro Basin.  
IMSE,J.P. Weston Geophysical Corp. FIN D-1003. WGC-R531. 85/08/16. IBRAHIM,A. Division of Waste Management. 32pp. 32434:266-32434:297.

8508300323 Forwards brief outline of nuclear power safety reporting sys concept, per request.  
FINLAYSON,F.C. Aerospace Corp. FIN A-4167. 2328. 84/10/18. ALTOMARE,P. NRC - No Detailed Affiliation Given. 10pp. 32431:268-32431:277.

8508300327 "Effect of Repository Environ on Performance of Waste Package/Engineered Sys Components," monthly progress rept for Jul 1985.  
WHATLEY,S.K. Oak Ridge National Laboratory. FIN B-0288. 2292. 85/08/15. CHANG,K.C. Engineering Branch (Post 831001). 2pp. 32431:266-32431:267.

8508300331 Responds to 841109 ltr re task plans for Task Order 001. Definition of approach to integrating pilot program w/ current efforts under Task Orders 001 & 002 deferred until listed items completed per 841116 meeting agreement.  
MILLER,E.L. Aerospace Corp. FIN A-4167. 2303. 84/11/19. ALTOMARE,P. Policy & Program Control Branch (Post 831001). 1p. 32431:265-32431:265.

8508300334 "Repository Site Definitions/Short-Term Technical Assistance," monthly rept for Jul 1985.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1158. 2287. 85/08/14. COLEMAN,N.M. Geotechnical Branch (Post 831001). 3pp. 32431:262-32431:264.

8508300335 "Geochemical Sensitivity Analysis," monthly rept for Jul 1985.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1756. 85/08/14. KELLEY,W. NRC - No Detailed Affiliation Given. 8pp. 32431:254-32431:261.

8508300356 Comments on Aerospace Corp 850315 issue mgt & tracking sys status review. Concern expressed re proposed issue identification process. Alternate to Aerospace Corp proposal suggested.  
ALTOMARE,P.M. Policy & Program Control Branch (Post 831001). FIN A-4167. 2321. 85/03/28. MILLER,E. Aerospace Corp. 11pp. 32431:299-32431:309.

8508300367 "Licensing-Methodology Assistance," "Monitor/Review Aspects of DOE..." "Probability Techniques" & "Short-Term Technical Assistance," monthly rept for Jul 1985.  
CRANWELL,R.M. Sandia National Laboratories. FIN A-1165. 2285. 85/08/14. ELZEFTAWY,A. Repository Projects Branch (Post 831001). 6pp. 32434:334-32434:339.

8508300377 Forwards draft outline of site team functions re organization, DOE interfaces & site team activities.  
MILLER,E. Aerospace Corp. FIN A-4167. 2327. 85/01/16. BENDER,A. Policy & Program Control Branch (Post 831001). 2pp. 32434:340-32434:341.

8508300420 Responds to 850228 monthly progress rept for FIN A-4167. No comments offered.  
ALTOMARE,P.M. Policy & Program Control Branch (Post 831001). FIN A-4167. 2323. 85/04/03. MILLER,E. Aerospace Corp. 1p. 32436:210-32436:210.

8508300488 Comments on Dec monthly rept for FIN A-4167. Attempts to link tracking dates in critical path network that combine all issues could be difficult due to interrelationship of issues. Requests meeting for scheduling interviews.  
ALTOMARE,P.M. Policy & Program Control Branch (Post 831001). FIN A-4167. 2317. 85/02/15. MILLER,E. Aerospace Corp. 1p. 32450:284-32450:284.

8508300513 Responds to Mar & Apr monthly status rept for FIN A-4167, "Programmatic Studies & Analysis Program," dtd 840418 & 850521, respectively. Task Order 001, "Issue Mgt & Tracking Sys" & Task Order 002, "Info Mgt Sys" discussed.  
ALTOMARE,P.M. Policy & Program Control Branch (Post 831001). FIN A-4167. 2325. 85/06/20. MILLER,E.L. Aerospace Corp. 2pp. 32449:163-32449:164.

8508300524 Forwards memo re forthcoming interviews & draft "Interim Issue Mgt Discussion Paper," per agreement at 841016 meeting to integrate NRC efforts w/ Task 001 requirements.  
ALTOMARE,P.M. Policy & Program Control Branch (Post 831001). FIN A-4167. 2306. 84/10/31. MILLER,E.L. Aerospace Corp. 1p. 32449:121-32449:146.

-8508300527 Advises that series of interviews will be initiated to determine user requirements automated issue mgt sys. Cooperation needed to determine what info & rept will be produced by sys. A Bender designated as task leader.  
ALTOMARE,P.M. Policy & Program Control Branch (Post 831001). 84/10/16. NRC - No Detailed Affiliation Given. 25pp. 32449:122-32449:146.

# EXPORT LIC EXPORT AND IMPORT LICENSES

8505300379 Amend 7 to Transnuclear, Inc export license, increasing quantity of matl authorized for export to 48 kg U-235, contained in 1,200 kg U, to France, West Germany & The Netherlands.  
ZIMMERMAN,J.V. Assistant Director for Export/Import & International Safeguards. (TNP-429). 85/05/15. 1p. 30651:136-30651:136.

8508010093 Informs that License XSNM-2210 may be issued. No matl changed circumstances since issuance of License XSNM-1435.  
MOORE,R.N. Assistant Director for Export/Import & International Safeguards. 85/07/17. Assistant Director for Export/Import & International Safeguards. 1p. 31939:070-31939:070.

8508010180 Forwards Mitsubishi Intl Corp 850716 ltr detailing quantity of Australian-origin source matl.  
PETERSON,M.R. Assistant Director for Export/Import & International Safeguards. 85/07/23. THORNE,C. Energy, Dept. of. 1p. 31929:129-31929:130.

## 496 NONDOCKETED ITEMS

- 8508010183 Advises that export consists of 54,992.884 kg U Australian feed matl & 8,782 kg U, enriched to 3.40% U-235. MARUYAMA, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5485-02. 85/07/18. MOORE, N. Assistant Director for Export/Import & International Safeguards. 1p. 31929:130-31929:130.
- 8508010227 License for SWUCO Inventory Storage Corp to export 4.4 kg U-235, contained in 22 kg U, to Switzerland. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 85/07/19. 2pp. 31927:242-31927:243.
- 8508010346 Forwards application for license to export 4,641.2 kg U-235, contained in 164,000 kg U as UO<sub>2</sub> pellets, to France. COGEMA, Inc. 850718 ltr authorizing Transnuclear, Inc. to apply for license encl. HANNETT, B.A. Transnuclear, Inc. MIS-462. 85/07/19. MOORE, N. Office of International Programs, Director. 2pp. 31939:182-31939:184.
- 8508010356 Application for license to export 4,641.2 kg U-235, contained in 164,000 kg U as UO<sub>2</sub> pellets, to France. HANNETT, B.A. Transnuclear, Inc. MIS-462. 85/07/19. 1p. 31939:184-31939:184.
- 8508010367 Informs that License XSNM-2213 may be issued. No matl changed circumstances since issuance of License XSNM-1435. MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/07/17. Assistant Director for Export/Import & International Safeguards. 1p. 31939:156-31939:156.
- 8508010401 License for Mitsui & Co (USA), Inc to export 171 kg U-235, contained in 5,941 kg U, to Japan. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. MBK-T2-F8. 85/07/19. 2pp. 31935:347-31935:348.
- 8508010403 Requests position re Edlow Intl Co encl applications for licenses to export bulk tritium to Amersham Intl in United Kingdom for resale to customers located in South Africa. PETERSON, M.R. Office of International Programs, Director. 85/07/23. BUSICK, E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 31939:148-31939:150.
- 8508010407 Application for license to export 7,500 kg SNM, as UF<sub>6</sub> to France. \* Westinghouse Electric Corp. MMH-669. 85/07/11. 1p. 31835:344-31835:344.
- 8508010504 Forwards revised Edlow Intl Co export license application to replace 850624 original application. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 85/07/24. BUSICK, E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 31911:338-31911:340.
- 8508010509 Revised application for license to export 92.3 kg U as metal, to Canada. AUMULLER, J.N. Edlow International Co. AECL-3. 85/07/19. 2pp. 31911:339-31911:340.
- 8508010523 License for Mitsui & Co, (USA), Inc to export 251 kg U-235, contained in 8,180 kg U, to Japan. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. MBK-01-R3. 85/07/19. 2pp. 31911:315-31911:316.
- 8508010524 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 85/07/19. THORNE, C. Energy, Dept. of. 1p. 31911:314-31911:314.
- 8508010532 Requests Executive Branch position re Edlow Intl Co application for license to export SNM to Australia. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 85/07/24. BUSICK, E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 31921:360-31921:361.
- 8508010533 Application for license to export 5.25 kg U, as UF<sub>6</sub>, to Australia. HARRINGTON, L.R. Edlow International Co. AAEC-1. 85/07/19. 1p. 31921:361-31921:361.
- 8508010615 Responds to NRC 850710 ltr re detailed quantity of source matl from Australia. Quantity confirmed to be 8,782 kg U. MARUYAMA, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5485-02. 85/07/18. MOORE, N. Assistant Director for Export/Import & International Safeguards. 1p. 31919:315-31919:315.
- 8508010627 License for Edlow Intl Co to export 1,200,000 Ci tritium to Switzerland. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. MB-23. 85/07/19. 1p. 31919:310-31919:310.
- 8508020415 Approves route proposed in 850708 ltr for transport of spent reactor fuel from Norfolk, VA to Savannah River, SC, through 851231 (ref 10CFR73.37). "Spent Fuel Route Survey Norfolk Intl Terminal, Norfolk, VA to Savannah River, SC," encl. MCCORKLE, G.W. Reactor & Transportation Licensing Branch. 85/07/26. HANNETT, B.A. Transnuclear, Inc. 9pp. 31960:328-31960:336.
- 8508020429 Approves, through 851231, route proposed in 850708 ltr for transport of spent reactor fuel from Norfolk, VA to Savannah River, SC (ref 10CFR73.37). "Spent Fuel Route Survey Norfolk Intl Terminal, Norfolk, VA to Savannah River, SC," encl. MCCORKLE, G.W. Reactor & Transportation Licensing Branch. 85/07/26. HANNETT, B.A. Transnuclear, Inc. 9pp. 31960:319-31960:327.
- 8508020554 Application for license to export 26,321 kg UF<sub>6</sub> to Japan. BUONOCORE, J.A. Mitsui & Co. (USA), Inc. (subs. of Mitsui & Co., Ltd.). MBK-F3-R10. 85/07/17. 1p. 31959:259-31959:259.
- 8508020557 Forwards application for export license for minor nuclear export. Ltr of assurance required. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 85/07/23. THORNE, C. Energy, Dept. of. 1p. 31959:072-31959:073.
- 8508070336 Forwards application for license to export slightly enriched UF<sub>6</sub> to Japan for fabrication into fuel assemblies. MARUYAMA, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5485-03. 85/07/23. Assistant Director for Export/Import & International Safeguards. 2pp. 32037:357-32037:359.
- 8508070343 Application for license to export 20,172 kg U, as UF<sub>6</sub>, to Japan. MARUYAMA, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5485-03. 85/07/23. 3pp. 32037:359-32037:359.
- 8508070350 Application to amend license, extending expiration date to 900901. MOWRY, W.R. GA Technologies, Inc./General Atomic Co. IEL-7078. 85/07/23. ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 1p. 32037:352-32037:352.
- 8508070503 Amend 1 to Transnuclear, Inc export license, increasing quantities of matl authorized for export. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. TNH-453. 85/07/26. 2pp. 32037:097-32037:098.
- 8508070508 Amend 2 to Transnuclear, Inc export license, increasing quantity of matl authorized for export from 1,314,400 kg U-235, contained in 43,408,000 kg U, to 1,704,200 kg U-235, contained in 55,548,000 kg U. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. RBV-433. 85/07/26. 1p. 32037:092-32037:092.
- 8508070544 License for GE to export 300 Zircaloy tubes to Japan. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. BDW-85-55. 85/07/29. 1p. 32061:321-32061:321.
- 8508070551 Application to amend license to export addl 21 g U. Shipment scheduled within 2 wks. Expedited processing of amend requested. BUTENKO, T.A. Transnuclear, Inc. (NUK-392). 85/07/29. MOORE, N. Office of International Programs, Director. 1p. 32059:363-32059:363.
- 8508070591 License for Westinghouse to export 240.0 kg U-235, contained in 6,000.0 kg U, to Sweden. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. MMH-616. 85/07/26. 2pp. 32036:346-32036:347.
- 8508070597 Amend 3 to Transnuclear, Inc export license, reflecting change in address of licensee, extending expiration date to 880401 & increasing quantity of matl authorized for export to 1,833,889 kg U-235, contained in 53,714 kg U. PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. RBV 394. 85/07/26. 1p. 32057:363-32057:363.
- 8508070601 Application for license to export 34,226 kg low enrichment U oxide power to Japan. WILSON, B.D. General Electric Co. BDW-85-60. 85/07/26. 1p. 32057:362-32057:362.
- 8508070668 Amend 4 to GA Technologies, Inc export license, changing name of licensee & extending expiration date to 900901. MOORE, R.N. Assistant Director for Export/Import & International Safeguards. IEL-1081. 85/07/30. 1p. 32061:331-32061:331.
- 8508070788 Forwards application for amend to export license for minor nuclear export. Ltr of assurance required. MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/07/30. BUSICK, E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 32036:149-32036:150.
- 8508080224 License for Union Carbide Corp to export 6,390 lb of nuclear grade graphite to Japan. MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 70-9107-10. 85/07/30. 1p. 32071:363-32071:363.
- 8508080231 Ltr of assurance re export of 375 kg U-235, contained in 11,536 kg U, to Japan. OZAWA, M. Japan, Govt. of. 85/07/24. THORNE, C.E. Energy, Dept. of. 1p. 32072:257-32072:257.
- 8508080235 Ltr of assurance re export of 635 kg U-235, contained in 18,392 kg U, to Japan. OZAWA, M. Japan, Govt. of. 85/07/24. THORNE, C.E. Energy, Dept. of. 1p. 32072:250-32072:250.
- 8508080243 Forwards application for export license for minor nuclear export. Ltr of assurance required. W/o encl. MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/07/30. THORNE, C. Energy, Dept. of. 1p. 32072:245-32072:245.
- 8508080562 Forwards application to export six drums of heavy water to Australia. DANIELS, F. Australia, Govt. of. 85/07/29. HEMBY, E.O. Assistant Director for Export/Import & International Safeguards. 2pp. 32071:355-32071:357.
- 8508080573 Application for license to export six drums, containing 1,520 kg fresh untriated heavy water, to Australia. DANIELS, F. Australia, Govt. of. AAEC RE 75/83. 85/07/29. 1p. 32071:357-32071:357.
- 8508080587 Application for license to export one 16x16x20 inch carbon block, Grade TS-1887, to Japan. KEARNEY, W. Union Carbide Corp. 70-5336-10. 85/07/24. 2pp. 32071:349-32071:350.
- 8508080592 Informs that License XSNM-2220 may be issued. No matl changed circumstances since issuance of License XSNM-1435. MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/07/31. Assistant Director for Export/Import & International Safeguards. 1p. 32071:345-32071:345.
- 8508080609 License for Edlow Intl Co to export 635 kg U-235, contained in 18,392 kg U, to Japan. MOORE, R.N. Assistant Director for Export/Import & International Safeguards. KLK-28. 85/07/31. 2pp. 32071:239-32071:240.
- 8508090495 Forwards application for export license for minor nuclear export. Ltr of assurance required. MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/08/05. THORNE, C. Energy, Dept. of. 1p. 32120:345-32120:351.



—8508090496 Forwards application for license to export slightly enriched UF<sub>6</sub> to Japan. Matl will be used for fabrication of fuel assemblies for Takahama Nuclear Power Plant 2.  
MARUYAMA, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5485-04. 85/07/31. Assistant Director for Export/Import & International Safeguards. 4pp. 32120:346-32120:349.

—8508090498 Application for license to export 685 kg U-235, contained in 19,832 kg U to Japan.  
MARUYAMA, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5485-04. 85/07/31. 2pp. 32120:350-32120:351.

8508090533 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/08/05. THORNE, C. Energy, Dept. of. 1p. 32112:225-32112:228.

—8508090537 Forwards application for license to export slightly enriched UF<sub>6</sub> to Japan.  
MARUYAMA, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5485-05. 85/07/31. Assistant Director for Export/Import & International Safeguards. 2pp. 32112:226-32112:227.

—8508090541 Application for license to export 1,056 kg U-235, contained in 28,916 kg U to Japan.  
MARUYAMA, T. Mitsubishi International Corp. (subs. of Mitsubishi Corp.). HSA-5485-05. 85/07/31. 1p. 32112:228-32112:228.

8508090580 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 85/08/06. THORNE, C. Energy, Dept. of. 1p. 32113:358-32113:361.

8508090589 Forwards application for license to export 25 kg U-235, contained in 26.9 kg U to France.  
JOSEPHS, B.S. Transnuclear, Inc. TNH-463. 85/08/02. MOORE, R.N. Office of International Programs, Director. 1p. 32123:176-32123:182.

—8508090594 Application for license to export 25 kg U-235, contained in 26.9 kg U to France.  
JOSEPHS, B.S. Transnuclear, Inc. TNH-463. 85/08/02. 6pp. 32123:177-32123:182.

8508090601 Executive Branch position re Edlow Intl Co application to export 18.37 kg U-235, contained in 92.3 kg U to Canada. License should be issued.  
DEVINE, J.B. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 85/08/01. SHEA, J.R. Director's Office, Office of Inspection and Enforcement. 2pp. 32123:183-32123:184.

8508090607 Amend 4 to Edlow Intl Co export license, adding ASEA-ATOM fuel fabrication facility in Sweden as add ultimate consignee for possible fabrication purposes.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/07/31. 1p. 32123:185-32123:185.

8508090720 License for Edlow Intl Corp to export 730 kg U-235, contained in 21,146 kg U to Japan.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. KLK-29. 85/07/31. 2pp. 32110:360-32110:361.

8508090726 License for Nissho Iwai American Corp to export 1 lot UIS thermocouple wire, 4 accelerometers, 63 small sodium valves, 2 pressure sensors & 6 24-inch permanent magnet flowmeters to Japan.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. GBM-1676. 85/07/30. 1p. 32105:362-32105:362.

8508090728 Informs that License XSNM-2219 may be issued. No matl changed circumstances since issuance of License XSNM-1435.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/07/31. Assistant Director for Export/Import & International Safeguards. 1p. 32105:361-32105:361.

8508090732 License for Mitsubishi Intl Corp to export 375 kg U-235, contained in 11,536 kg U to Japan.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. HSA-5485-01. 85/07/31. 2pp. 32110:358-32110:359.

8508090737 Informs that License XSNM-2218 may be issued. No matl changed circumstances since issuance of License XSNM-1435.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/07/31. Assistant Director for Export/Import & International Safeguards. 1p. 32110:357-32110:357.

8508090739 Application to amend license to export, increasing quantity to 11,721 kg U.  
DUBOIS, D. European Communities, Commission of. 85/07/30. THORNE, C.E. Energy, Dept. of. 1p. 32110:356-32110:356.

8508090744 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/07/31. BUSICK, E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 32144:353-32144:355.

8508120550 Forwards application for license to export 1,520 kg heavy water to Australia.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/07/31. BUSICK, E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 32144:356-32144:359.

8508130299 Requests Executive Branch position re Transnuclear, Inc, application for license to export highly enriched U to France.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/08/07. BUSICK, E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 32158:265-32158:272.

8508130521 Approves request for exception from 30-day waiting period for amend to export license, increasing quantity of U by 21 g authorized for export to West Germany.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/08/07. Assistant Director for Export/Import & International Safeguards. 1p. 32158:234-32158:234.

8508130556 License for Edlow Intl Co as agent for AECL to export 18.37 kg U-235, contained in 92.3 kg U to Canada.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. AECL-3. 85/08/07. 1p. 32158:204-32158:204.

8508130558 Amend 1 to Transnuclear, Inc export license, increasing quantity of U authorized for export to 11,721 kg U, enriched to 93.3 w/o max.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/08/07. 1p. 32158:203-32158:203.

8508140110 Requests Executive Branch position re Westinghouse application for license to export low enriched U to France.  
MOORE, R.N. Assistant Director for Export/Import & International Safeguards. 85/08/07. BUSICK, E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 32185:047-32185:048.

8508140192 Executive Branch position re Transnuclear, Inc application for amend to license to export, adding 21 g U. Amend should be issued.  
DEVINE, J.B. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 85/08/05. SHEA, J.R. Office of International Programs, Director. 3pp. 32170:057-32170:059.

8508210421 Forwards ltr of assurance for minor nuclear export.  
POWELL, C.S. Reuter-Stokes, Inc. QE-8822. 85/08/08. HEMBY, E. Assistant Director for Export/Import & International Safeguards. 3pp. 32330:335-32330:337.

8508210423 Application for amend to export license, increasing quantity to 126 kg U, enriched to 19.8% U-235.  
MOWRY, W.R. GA Technologies, Inc./General Atomic Co. IEL-7093. 85/08/15. ZIMMERMAN, J. Assistant Director for Export/Import & International Safeguards. 1p. 32330:334-32330:334.

8508210425 Forwards completed reactor checklist for export license application.  
HANNETT, B.A. Transnuclear, Inc. 85/08/13. MOORE, R.N. Office of International Programs, Director. 3pp. 32334:206-32334:208.

8508210426 Executive Branch position re Australia application to export six drums fresh untitrated heavy water, weighing approx 1,520 kg, to Australia. License should be granted.  
DEVINE, J.B. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 85/08/15. SHEA, J.R. Office of International Programs, Director. 2pp. 32334:204-32334:205.

8508210438 Forwards reactor checklist for export license application, for consideration in conjunction w/original application forwarded on 850628.  
MOORE, R.N. Office of International Programs, Director. 85/08/16. BUSICK, E. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 1p. 32333:266-32333:269.

8508210482 Executive Branch position re Union Carbide Corp application to export one TS-1887 nuclear grade graphite, weighing 327 lb, to Japan. License should be granted.  
DEVINE, J.B. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 85/08/14. SHEA, J.R. Office of International Programs, Director. 1p. 32323:363-32323:363.

8508210578 Application to amend export license, increasing quantity of slag to 1,475 metric tons & changing quantity of thorium to 6,600 lb & U to 3,300 lb.  
COYLE, F.T. KBI Corp. 85/08/05. HEMBY, E. Assistant Director for Export/Import & International Safeguards. 1p. 32330:331-32330:331.

8508220274 Advises of issuance of license to export 500 lb heavy water to Canada w/o normal 15-day waiting period.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 85/08/16. Assistant Director for Export/Import & International Safeguards. 1p. 32342:306-32342:306.

8508220275 License for Lasermetrics, Inc, to export 500 lb heavy water (227 kg DD) to Canada.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 85/08/16. 1p. 32342:307-32342:307.

8508220392 Application for license to export 500 lb heavy water to Canada.  
GOLDSTEIN, R. Lasermetrics, Inc. 85/08/15. HEMBY, E. Assistant Director for Export/Import & International Safeguards. 1p. 32341:351-32341:351.

8508230036 Application for license to export 100 kW TRIGA Mark II nuclear reactor to Republic of Vietnam.  
FRY, H.B. General Dynamics Corp. 59/06/10. JOHNSON, L. Atomic Energy Commission. 2pp. 32358:202-32358:226.

—8508230041 Forwards FR notice of filing of application for license to export 100 kW TRIGA Mark II reactor to Republic of Vietnam.  
KIRK, R.L. Atomic Energy Commission. 59/07/21. FRY, H.B. General Dynamics Corp. 1p. 32358:204-32358:206.

—8508230044 Notice of filing of application for license to export 100 kW TRIGA Mark II nuclear reactor to Republic of Vietnam.  
KIRK, R.L. Atomic Energy Commission. 59/07/21. 2pp. 32358:205-32358:206.

—8508230050 Forwards FR notice re filing of application for utilization facility export license, for publication. W/o encl.  
\* Atomic Energy Commission. 59/07/22. EBERHART, D.C. Office of the Federal Register. 1p. 32358:207-32358:207.

—8508230055 Informs of receipt of General Dynamics Corp application for license to export 100 kW TRIGA Mark II nuclear reactor to Republic of Vietnam. W/o FR notice.  
KIRK, R.L. Atomic Energy Commission. 59/07/22. RAMEY, J.T. Congress, Joint Committee on Atomic Energy. 1p. 32358:208-32358:208.

—8508230059 Forwards License XR-32, authorizing export of 100 kW TRIGA Mark II nuclear reactor to Republic of Vietnam. Notice for publication in FR provided w/590721 ltr.  
KIRK, R.L. Atomic Energy Commission. 59/10/20. FRY, H.B. General Dynamics Corp. 2pp. 32358:200-32358:201.



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- 8508230062 License for General Dynamics Corp to export 100 kW nuclear reactor to Republic of Vietnam.  
\* Atomic Energy Commission. 59/10/20. 1p. 32358:209-32358:209.
- 8508230066 Informs of issuance of license to General Dynamics Corp, authorizing export of 100 kW TRIGA Mark II nuclear reactor to Republic of Vietnam. Export of reactor within scope of agreement for cooperation. W/o encl.  
KIRK, R.L. Atomic Energy Commission. 59/10/20. RAMEY, J.T. Congress, Joint Committee on Atomic Energy. 1p. 32358:210-32358:210.
- 8508230068 Forwards notice of issuance of export license to General Dynamics Corp. for FR publication.  
\* Atomic Energy Commission. 59/10/21. EBERHART, D.C. Office of the Federal Register. 1p. 32358:211-32358:214.
- 8508230072 Notice of issuance of License XR-32, authorizing export of 100 kW TRIGA Mark II nuclear reactor. Press release encl.  
KIRK, R.L. Atomic Energy Commission. 59/10/20. 3pp. 32358:212-32358:214.
- 8508230074 Advises that Commission does not evaluate health & safety characteristics of reactors in consideration of application for export licenses. Assistance offered re evaluating hazards incident to operation of 100 kW TRIGA Mark II reactor.  
WELLS, A.A. Atomic Energy Commission. 59/11/16. CHUANG, T.V. Vietnam. 1p. 32358:215-32358:215.
- 8508230079 Application to amend export license, extending expiration date for 12-month period.  
ROLANDER, C.A. General Dynamics Corp. 60/09/26. JOHNSON, L.E. Atomic Energy Commission. 2pp. 32358:216-32358:217.
- 8508230080 Amend to License XR-32, extending expiration date to 611031.  
KIRK, R.L. Atomic Energy Commission. 60/10/05. 1p. 32358:218-32358:218.
- 8508230084 Application to amend export license, extending expiration date for addl 12-month period.  
ROLANDER, C.A. General Dynamics Corp. 61/09/19. Atomic Energy Commission. 2pp. 32358:219-32358:220.
- 8508230088 Amend to License XR-32, extending expiration date to 621031.  
KIRK, R.L. Atomic Energy Commission. 61/10/06. 1p. 32358:221-32358:221.
- 8508230092 Application to amend export license, extending expiration date for addl 12-month period. Addl revs re continuous operation of reactor at 250 kW thermal & dollar value of equipment requested.  
ROLANDER, C.A. General Dynamics Corp. 62/10/17. Atomic Energy Commission. 2pp. 32358:222-32358:223.
- 8508230097 Amend to License XR-0032, increasing power level to 250 kW thermal & total price of reactor & extending expiration date to 631031.  
LOWENSTEIN, R. Atomic Energy Commission. 62/10/30. ROLANDER, C.A. General Dynamics Corp. 1p. 32358:224-32358:224.
- 8508230099 Notifies of 621220 shipments of neutron sources to Japan & Vietnam. Export reported per 10CFR30.42 of License 4-1611-22.  
TOLL, D.R. General Dynamics Corp. 63/04/18. Atomic Energy Commission. 1p. 32358:225-32358:225.
- 8508230102 Forwards License XR-32 & amends which expired on 631031. W/o encl.  
ROBERTS, E.D. Treasury, Dept. of, U.S. Customs Service. EXP-6 HRD. 63/11/04. Atomic Energy Commission. 1p. 32358:226-32358:226.
- 8508270328 Forwards application for export license for minor nuclear export. Ltr of assurance required.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 85/08/20. THORNE, C. Energy, Dept. of. 1p. 32380:140-32380:141.
- 8508270344 Application for license to export U-235-lined proportional fission counter Model RS-P6-0805-134 to West Germany.  
EPSTEIN, M. Disc Corp. C-5336. 85/08/16. 1p. 32380:171-32380:171.
- 8508270348 License for Transnuclear, Inc to export 1,500 kg U, in form of U hexafluoride, to Sweden.  
PETERSON, M.R. Assistant Director for Export/Import & International Safeguards. 85/08/21. 1p. 32380:035-32380:035.
- 8508270373 Executive Branch position re Edlow Intl Co application to export 0.24 kg U-235, contained in 5.25 kg U in form of U dioxide, to Australia. License should be granted. Ltr of assurance encl.  
DEVINE, J.S. State, Dept. of, Bureau of Oceans & Intl. Environ. & Scientific Affairs. 85/08/21. SHEA, J.R. Office of International Programs, Director. 2pp. 32379:315-32379:316.

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BIBB,H.E.	8508080365*	50-335	Q	BOOKER,J.E.	8508080118	50-458	S	BRANDT,C.T.	8508150048*	50-445	G
BICEHOUSE,H.J.	8508050260*	50-277	Q	BOOKER,J.E.	8508080127	50-458	S	BRANSFIELD,T.J.	8508050444	50-213	S
BICEHOUSE,H.J.	8508080403*	50-219	Q	BOOKER,J.E.	8508080143	50-458	A	BRANTLEY,G.G.	8508210444*	50-390	A
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BIDINGER,G.H.	8508080248*	70-371		BOOKER,J.E.	8508080211	50-458	Q	BRANTLEY,G.G.	8508210463*	50-390	A
BIDINGER,G.H.	8508160373*	70-1113		BOOKER,J.E.	8508080279	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
BIDINGER,G.H.	8508260305*	70-1007		BOOKER,J.E.	8508080393	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
BIDSTRUP,R.	8508260142*	27-48		BOOKER,J.E.	8508080424	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
BIGGS,C.	8508150040*	50-445	G	BOOKER,J.E.	8508080429	50-458	S	BRANTLEY,G.G.	8508210463*	50-390	A
BILANIN,A.J.	8508230217*	50-333	P	BOOKER,J.E.	8508080438	50-458	F	BRANTLEY,G.G.	8508210463*	50-390	A
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BIRELY,W.C.	8508080293	50-277	S	BOOKER,J.E.	8508080561	50-458	S	BRANTLEY,G.G.	8508210463*	50-390	A
BIRELY,W.C.	8508080432	50-277	S	BOOKER,J.E.	8508080576	50-458	S	BRANTLEY,G.G.	8508210463*	50-390	A
BIRELY,W.C.	8508080490	50-277	S	BOOKER,J.E.	8508090410	70-2998		BRANTLEY,G.G.	8508210463*	50-390	A
BIRELY,W.C.	8508290009	50-277	S	BOOKER,J.E.	8508130492	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
BIRELY,W.C.	8508290446	50-278	S	BOOKER,J.E.	8508140040	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
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BISHOP,B.A.	8508200641*	FOIA		BOOKER,J.E.	8508140212	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
BISHOP,T.W.	8508150602*	50-528	Q	BOOKER,J.E.	8508270082	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
BISHOP,T.W.	8508150637*	50-528	Q	BOOKER,J.E.	8508270087	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
BISHOP,T.W.	8508150682*	50-528	Q	BOOKER,J.E.	8508270211	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
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BLAKE,E.L.	8508070570	50-382	P	BOOKER,J.E.	8508280042	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
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BLAKE,J.J.	8508020087*	50-302	Q	BOOKER,J.E.	8508280123	50-458	F	BRANTLEY,G.G.	8508210463*	50-390	A
BLAKE,J.J.	8508080029*	50-335	Q	BOOKER,J.E.	8508280130	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
BLAKE,J.J.	8508080174*	50-424	Q	BOOKER,J.E.	8508280133	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
BLAKE,J.J.	8508080384*	50-261	G	BOOKER,J.E.	8508280136	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
BLAKE,J.J.	8508080471*	50-324	Q	BOOKER,J.E.	8508280146	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
BLAKE,J.J.	8508090329*	50-259	Q	BOOKER,J.E.	8508280168	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
BLAKE,J.J.	8508130467*	50-280	Q	BOOKER,J.E.	8508280213	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
BLAKE,J.J.	8508140409*	50-324	Q	BOOKER,J.E.	8508280218	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
BLAKE,J.J.	8508140436*	50-390	Q	BOOKER,J.E.	8508280222	50-458	A	BRANTLEY,G.G.	8508210463*	50-390	A
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BROWN,J.M.	8012310107*	FOIA	BROWN,W.B.	8508080337	70-143	BRUCHMANN,G.W.	8508280148*	FOIA
BROWN,J.M.	8101140020*	FOIA	BROWN,W.B.	8508200501*	ORG	BRUNET,J.R.	8508120614	50-255 F
BROWN,J.M.	8508020580*	FOIA	BROWN,W.B.	8508270333	70-143	BRUST,F.	8508090632	NUREG
BROWN,J.M.	8508070227*	FOIA	BROWN,W.B.	8508270339	70-1201	BRYAN,D.C.	8508020372	PR
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BROWN,J.M.	8508070257*	FOIA	BROWN,W.B.	8508270381	70-371	BRYAN,V.J.	8508150581	40-8745
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BROWNING,R.E.	8508010769	WASTE MGT	BROWNING,R.E.	8508010769	WASTE MGT	BRYANT,J.C.	8508070555*	50-269 Q
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BROWNLEE,V.L.	8508010434	50-424 Q	BROWNLEE,V.L.	8508010434	50-424 Q	BRYANT,J.C.	8508150460*	50-389 Q
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BROWNLEE,V.L.	8508010556	50-338 Q	BROWNLEE,V.L.	8508010556	50-338 Q	BRYANT,J.C.	8508150490*	50-389 Q
BROWNLEE,V.L.	8508010566	50-269 Q	BROWNLEE,V.L.	8508010566	50-269 Q	BRYANT,J.C.	8508150497*	50-389 Q
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BROWNLEE,V.L.	8508010759	50-416 Q	BROWNLEE,V.L.	8508010759	50-416 Q	BRYANT,J.C.	8508150623*	50-389 Q
BROWNLEE,V.L.	8508020028	50-424 Q	BROWNLEE,V.L.	8508020028	50-424 Q	BRYANT,J.C.	8508150635*	50-389 Q
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BUNTING,J.O.	8508070577	WASTE MGT		BUTLER,W.R.	8508010625	50-352	E	CAPSTICK,R.W.	8508120075	50-271	P
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BURNETT,P.T.	8508020247*	50-413	Q	BUTLER,W.R.	8508200544	50-397	F	CAREY,J.J.	8508290123	50-412	A
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CHEUNG,L.S.	8508150409*	50-317 Q	CHURCHILL,B.W.	8508280344	50-424 G	COLLINS,R.W.	8508190521	40-1162
CHILDS,F.L.	8508120574*	50-443 I	CHURCHILL,B.W.	8508280347	50-424 G	COLLINS,R.W.	8508210287	40-1162
CHILK,S.J.	8508010439	50-322 G	CHURCHILL,B.W.	8508280347	50-424 G	COLLINS,R.W.	8508230240	40-1162
CHILK,S.J.	8508010450	50-443 G	CHURCHILL,B.W.	8508300208	50-382 G	COLLINS,S.J.	8508050197	50-443 Q
CHILK,S.J.	8508010467	50-498 G	CHURCHILL,B.W.	8508300208	50-382 G	COLLINS,S.J.	8508050399	50-286 Q
CHILK,S.J.	8508010473	50-352 G	CHURCHILL,B.W.	8508280014*	QA999	COLLINS,S.J.	8508070693	50-244 Q
CHILK,S.J.	8508010530	50-367 G	CHURCHILL,B.W.	8508210458*	50-275 Q	COLLINS,S.J.	8508070763	50-220 Q
CHILK,S.J.	8508050335	50-413 G	CHURCHILL,B.W.	8508210068*	50-193 Q	COLLINS,S.J.	8508130414	50-352 Q
CHILK,S.J.	8508050415	50-275 G	CHURCHILL,B.W.	8508270199*	50-3 Q	COLLINS,S.J.	8508190244	50-410 Q
CHILK,S.J.	8508050474	PR	CHURCHILL,B.W.	8508080540*	50-220 Q	COLLINS,S.J.	8508200414	50-410 Q
CHILK,S.J.	8508070324	PR	CHURCHILL,B.W.	8501300167*	71-277 Q	COLLINS,S.J.	8508210453	50-333 Q
CHILK,S.J.	8508070361	PR	CHURCHILL,B.W.	8508120688	40-3392 Q	COLLINS,S.J.	8508270202	50-272 Q
CHILK,S.J.	8508080491	50-382 Q	CHURCHILL,B.W.	8508080089	71-10 Q	COLLINS,S.J.	8508290165	50-277 Q
CHILK,S.J.	8508080763*	50-416 Q	CHURCHILL,B.W.	8508070038	PRQ	COLLINS,S.J.	8508290203	50-247 Q
CHILK,S.J.	8508090041	10CFR	CHURCHILL,B.W.	8508230266*	50-528 Q	COLLINS,T.R.	8508020495*	70-143 Q
CHILK,S.J.	8508090395*	50-289 G	CHURCHILL,B.W.	8508090108*	50-397 Q	COLLINS,T.R.	8508080230*	50-413 Q
CHILK,S.J.	8508120472	50-382 G	CHURCHILL,B.W.	8508200655*	50-312 Q	COLLINS,T.R.	8508150319*	70-1113 Q
CHILK,S.J.	8508120480	50-352 G	CHURCHILL,B.W.	8508270274	50-20 S	COLLINS,T.R.	8508280427*	50-280 Q
CHILK,S.J.	8508130079*	FOIA	CHURCHILL,B.W.	8508270279	50-20 S	COLLINS,W.H.	8508150585*	40-8674
CHILK,S.J.	8508130139*	FOIA	CHURCHILL,B.W.	8508200282	50-289 P	COLLOPY,T.J.	8508020483	70-371 Q
CHILK,S.J.	8508130167*	FOIA	CHURCHILL,B.W.	8508150233*	50-344 P	COLLOPY,T.J.	8508190163	70-371 Q
CHILK,S.J.	8508130632	50-346 S	CHURCHILL,B.W.	8508020343	50-259 P	COLMAR,R.	8508150024	NUREG
CHILK,S.J.	8508140365*	50-289 G	CHURCHILL,B.W.	8508190286	50-259 P	COLOMBO,R.	8508270256	50-312 S
CHILK,S.J.	8508140458	50-289 G	CHURCHILL,B.W.	8508270309	50-259 P	COLOMBO,R.W.	8508010271	50-312 S
CHILK,S.J.	8508140497	10CFR	CHURCHILL,B.W.	8508220468	FOIA	COLOMBO,R.W.	8508020353	50-312 S
CHILK,S.J.	8508140538	10CFR	CHURCHILL,B.W.	8508280352*	50-445 G	COLOMBO,R.W.	8508020561	50-312 S
CHILK,S.J.	8508150098	50-275 F	CHURCHILL,B.W.	8508090656	NUREG	COLOMBO,R.W.	8508140202	50-312 S
CHILK,S.J.	8508160201	PRM	CHURCHILL,B.W.	8508120552	NUREG	COLOMBO,R.W.	8508140499	50-312 S
CHILK,S.J.	8508190249*	50-482 Q	CHURCHILL,B.W.	8508160034*	50-413 I	COLOMBO,R.W.	8508260274	50-312 S
CHILK,S.J.	8508190462*	COMMISSION	CHURCHILL,B.W.	8508140151	50-445 S	COLVIN,J.F.	8508090028	50-390 A
CHILK,S.J.	8508190606*	50-206 P	CHURCHILL,B.W.	8508140233	50-445 G	COMER,F.	8508130145*	FOIA
CHILK,S.J.	8508190613*	50-206 P	CHURCHILL,B.W.	8508150102*	50-445 Q	COMER,F.M.	8005060114*	FOIA
CHILK,S.J.	8508200041	50-323 P	CHURCHILL,B.W.	8508290493*	50-445 Q	COMER,F.M.	8008150104*	FOIA
CHILK,S.J.	8508210170*	FOIA	CHURCHILL,B.W.	8508210068*	50-193 Q	COMER,F.M.	8508130055*	FOIA
CHILK,S.J.	8508210177*	FOIA	CHURCHILL,B.W.	8508150409*	50-317 Q	COMER,F.M.	8508130133*	FOIA
CHILK,S.J.	8508220188*	FOIA	CHURCHILL,B.W.	8508210424	NUREG	COMER,F.M.	8508130156*	FOIA
CHILK,S.J.	8508220212	50-352 G	CHURCHILL,B.W.	8508270079	50-29 F	COMPTON,R.	8508090106*	50-397 Q
CHILK,S.J.	8508220463*	FOIA	CHURCHILL,B.W.	8508070365	50-29 P	COMPTON,R.	8508200655*	50-312 Q
CHILK,S.J.	8508220474*	FOIA	CHURCHILL,B.W.	8508090175*	50-315 R	CON,V.	8507170180*	50-331 Q
CHILK,S.J.	8508220486*	FOIA	CHURCHILL,B.W.	8508090219	50-316 R	CONDELOS,J.G.	8508270290*	FOIA
CHILK,S.J.	8508230238*	FOIA	CHURCHILL,B.W.	8508090104*	50-338 S	CONDELOS,J.G.	8508270293*	FOIA
CHILK,S.J.	8508280035	50-352 P	CHURCHILL,B.W.	8508010162	50-321 S	CONDELOS,J.G.	8508010090	FOIA
CHILK,S.J.	8508280323	50-352 G	CHURCHILL,B.W.	8508010284	I&E	CONDIT,R.	8508200113	FOIA
CHILK,S.J.	8508300141	50-341 G	CHURCHILL,B.W.	8508150525*	50-250 Q	CONLON,T.E.	8508080219*	50-400 Q
CHILK,S.J.	8508300185	50-295 G	CHURCHILL,B.W.	8508150538*	50-413 Q	CONLON,T.E.	8508130089*	50-424 Q
CHINN,D.J.	8508020207	NUREG	CHURCHILL,B.W.	8508290317*	50-269 Q	CONLON,T.E.	8508140549*	50-390 Q
CHO,N.Z.	8507010337	50-454 P	CHURCHILL,B.W.	8508130246*	FOIA	CONLON,T.E.	8508150635*	FOIA
CHOU,C.K.	8508010773	NUREG	CHURCHILL,B.W.	8508140580	NUREG	CONLON,T.E.	8508150636*	FOIA
CHOULES,N.C.	8508080770*	50-482 Q	CHURCHILL,B.W.	8508230109*	50-400 Q	CONLON,T.E.	8508270056*	50-335 Q
CHRISSTOTIMOS	8508070220	50-341 S	CHURCHILL,B.W.	8508230144*	50-400 A	CONLON,T.E.	8508290425*	50-424 Q
CHRISSTOTIMOS,N.	8508050085	50-341 S	CHURCHILL,B.W.	8508230144*	50-400 A	CONLON,T.E.	8508290517*	50-414 Q
CHRISSTOTIMOS,N.	8508050173	50-483 S	CHURCHILL,B.W.	8508080157*	FOIA	CONNELL,T.J.	8508080315*	FOIA
CHRISSTOTIMOS,N.	8508050242	50-315 Q	CHURCHILL,B.W.	8508080440*	50-440 A	CONNELL,T.J.	8508150228*	FOIA
CHRISSTOTIMOS,N.	8508050248*	50-315 Q	CHURCHILL,B.W.	8508200380*	50-440 A	CONNELL,W.	8508130355*	50-461 A
CHRISSTOTIMOS,N.	8508070075*	50-373 Q	CHURCHILL,B.W.	8508150357*	50-389 Q	CONNELLY,S.R.	8508190307*	FOIA
CHRISSTOTIMOS,N.	8508070354	50-483 S	CHURCHILL,B.W.	8508280153*	40-1366 Q	CONNER,E.L.	8508150312*	50-219 Q
CHRISSTOTIMOS,N.	8508130179	50-341 S	CHURCHILL,B.W.	8508010745*	WASTE RES	CONNER,T.	8508070334	50-352 G
CHRISSTOTIMOS,N.	8508130185	50-331 Q	CHURCHILL,B.W.	8508300341	WASTE MGT	CONNER,T.	8508070730	50-352 G
CHRISSTOTIMOS,N.	8508130295	50-155 Q	CHURCHILL,B.W.	8508300344	WASTE MGT	CONNER,T.B.	8508010780	50-352 G
CHRISSTOTIMOS,N.	8508140377	50-341 S	CHURCHILL,B.W.	8508010750	NUREG	CONSTABLE,G.L.	8508010231*	50-498 Q
CHRISSTOTIMOS,N.	8508150050	50-341 S	CHURCHILL,B.W.	8508020373	NUREG	CONSTABLE,G.L.	8508010272*	50-112 Q
CHRISSTOTIMOS,N.	8508200458	50-373 S	CHURCHILL,B.W.	8508010370*	50-546 A	CONSTABLE,G.L.	8508010448	50-382 S
CHRISSTOTIMOS,N.	8508200461*	50-373 Q	CHURCHILL,B.W.	8508070312	50-266 P	CONSTABLE,G.L.	8508060312*	50-382 Q
CHRISSTOTIMOS,N.	8508270028	50-305 Q	CHURCHILL,B.W.	8508070378	50-266 P	CONSTABLE,G.L.	8508220199*	50-498 Q
CHRISSTOTIMOS,N.	8508270051	50-255 Q	CHURCHILL,B.W.	8508150671	50-266 P	CONSTABLE,L.	8508260073*	50-382 Q
CHRISSTOTIMOS,N.	8508270128	50-295 Q	CHURCHILL,B.W.	8508160087	PR	CONTE,R.	8508090217*	50-289 Q
CHRISSTOTIMOS,N.	8508270181	50-315 Q	CHURCHILL,B.W.	8508200457	50-250 G	CONVERSE,R.J.	8508220040	50-333 S

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
CONVERSE,R.J.	8508270080	50-333 P	COUNCIL,W.G.	8508190240	50-445 V	CROW,W.T.	8508080695*	70-143
CONVERSE,R.J.	8508270115	50-333 Q	COUNCIL,W.G.	8508210026	50-445 S	CROW,W.T.	8508090406	70-824
CONVERSE,R.J.	8508290308	50-333 S	COUNCIL,W.G.	8508210201	50-445 F	CROW,W.T.	8508090558	70-1257
COOK,F.R.	8508010622	WASTE MGT	COUNCIL,W.G.	8508210440	50-445 S	CROW,W.T.	8508130496	70-2947
COOK,F.R.	8508140096	WASTE MGT	COUNCIL,W.G.	8508210524	50-445 S	CROW,W.T.	8508130501*	70-2947
COOK,F.R.	8508140147	WASTE MGT	COUNCIL,W.G.	8508210534	50-445 S	CROW,W.T.	8508130503*	70-2947
COOK,F.R.	8508140211	WASTE MGT	COUNCIL,W.G.	8508220155	50-445 A	CROW,W.T.	8508130505*	70-2947
COOK,F.R.	8508140216	WASTE MGT	COUNCIL,W.G.	8508220409	50-445 F	CROW,W.T.	8508160361	70-1113
COOK,F.R.	8508140217*	WASTE MGT	COUNCIL,W.G.	8508230214	50-445 A	CROW,W.T.	8508160376*	70-1113
COOK,F.R.	8508140226*	WASTE MGT	COUNCIL,W.G.	8508230230	50-445 A	CROW,W.T.	8508190454	70-143
COOK,F.R.	8508140360	WASTE MGT	COUNCIL,W.G.	8508270280	50-445 S	CROW,W.T.	8508190460*	70-143
COOK,F.R.	8508140431	WASTE MGT	COWDREY,R.S.	8508190585*	FOIA	CROW,W.T.	8508190601	70-398
COOK,F.R.	8508150160	WASTE MGT	COWGILL,C.	8508050102*	50-320 Q	CROW,W.T.	8508190607*	70-398
COOK,F.R.	8508150177*	WASTE MGT	COWGILL,C.	8508270054*	50-320 Q	CROW,W.T.	8508200496	70-1201
COOK,J.	8508150664	50-333 R	COX,D.L.	8508120029	50-361 P	CROW,W.T.	8508200515*	70-1201
COOK,J.W.	8508070027	50-329 A	COX,K.J.	8508080266*	FOIA	CROW,W.T.	8508200529*	70-1201
COOK,J.W.	8508070058	50-329 R	COX,K.J.	8508080272*	FOIA	CROW,W.T.	8508200608	40-8027
COOK,K.W.	8508070184	50-382 S	COYLE,F.T.	8508210578	XPORTLIC	CROW,W.T.	8508200616	70-143
COOK,K.W.	8508070302	50-382 S	CRAIG,J.W.	8508050233*	QA999	CROW,W.T.	8508260303	70-1007
COOK,K.W.	8508070318	50-382 S	CRAIG,J.W.	8508070176*	50-395 Q	CROW,W.T.	8508260305*	70-1007
COOK,K.W.	8508070434	50-382 S	CRAIG,J.W.	8508260114	QA999	CROW,W.T.	8508260306*	70-1007
COOK,K.W.	8508070440	50-382 S	CRAIG,J.W.	8508280014*	QA999	CROW,W.T.	8508270262	70-3011
COOK,K.W.	8508090348	50-382 S	CRAIG,R.L.	8508050102*	50-390 F	CROW,W.T.	8508270266*	70-3011
COOK,K.W.	8508090355	50-382 S	CRANSTON,A.	8508120241*	FOIA	CROW,W.T.	8508270268*	70-3011
COOK,K.W.	8508090411	50-382 S	CRANWELL,R.M.	8508010034	WASTE RES	CROW,W.T.	8508270351	40-6500
COOK,K.W.	8508090417	50-382 S	CRANWELL,R.M.	8508010057	WASTE RES	CRUTCHFIELD,D.	8409170041*	50-412 E
COOK,K.W.	8508120229	50-382 P	CRANWELL,R.M.	8508010060	WASTE RES	CRUTCHFIELD,D.	8508020139	50-206 P
COOK,K.W.	8508120246	50-382 S	CRANWELL,R.M.	8508010461	WASTE RES	CRUTCHFIELD,D.	8508060383*	50-2 F
COOK,K.W.	8508130176*	50-382 Q	CRANWELL,R.M.	8508010682	WASTE RES	CULLEN,E.J.	8508300429	50-352 F
COOK,K.W.	8508160193	50-382 P	CRANWELL,R.M.	8508010694	WASTE RES	CULLEN,E.J.	8508300014	50-352 F
COOK,K.W.	8508190628	50-382 S	CRANWELL,R.M.	8508290042	WASTE RES	CUMESTY,E.G.	8508160118*	FOIA
COOK,K.W.	8508200145	50-382 P	CRANWELL,R.M.	8508290107	WASTE RES	CUMESTY,E.G.	8508160358*	FOIA
COOK,K.W.	8508300214*	50-382 G	CRANWELL,R.M.	8508300110	WASTE RES	CUMMINGS,F.M.	8508010304	FOIA
COOK,R.	8508020185*	50-390 A	CRANWELL,R.M.	8508300334	WASTE RES	CUMMINGS,G.E.	8508010658	WASTE RES
COOK,R.	8508050102*	50-320 Q	CRANWELL,R.M.	8508300335	WASTE RES	CUMMINGS,G.E.	8508290135	WASTE RES
COOK,R.	8508090187	50-320 S	CRANWELL,R.M.	8508300367	WASTE RES	CUMMINGS,J.J.	8508160065*	FOIA
COOK,R.	8508190273	50-320 S	CRANWELL,R.M.	8508200121*	50-206 P	CUMMINGS,J.E.	8508080762*	50-482 Q
COOL,D.A.	8508270054*	50-320 Q	CREAS,T.N.	8508070433	50-387 S	CUMMINS,J.E.	8508200678*	50-482 Q
COOL,D.A.	8508090393	40-7102	CREED,J.	8508050173	50-483 S	CUNNINGHAM,A.	8508010578*	50-269 Q
COOL,D.A.	8508200434	40-8027	CREED,J.	8508070354	50-483 S	CUNNINGHAM,G.E.	8508150552	71-170
COOLEY,R.A.	8508080545*	50-482 Q	CREED,J.R.	8508160274*	50-266 Q	CUNNINGHAM,G.H.	8503260137*	FOIA
COONEY,M.J.	8508070384	50-277 F	CREED,J.R.	8508190210*	50-440 Q	CUNNINGHAM,G.H.	8508090402*	50-289 P
COONEY,M.J.	8508200634	50-352 F	CREED,J.R.	8508200100*	50-295 Q	CUNNINGHAM,G.H.	8508140367*	50-289 P
COONEY,M.J.	8508300444	50-277 F	CREED,J.R.	8508200343*	50-483 Q	CUNNINGHAM,G.H.	8508190523*	50-382 P
COONEY,M.J.	8508300446*	50-277 F	CREED,J.R.	8508220477*	FOIA	CUNNINGHAM,L.	8508080474	50-382 Q
COOPER,D.W.	8508150152*	FOIA	CREED,J.R.	8508280265*	50-373 Q	CUNNINGHAM,L.	8508080756	50-416 P
COOPER,L.J.	8508090599	50-298 S	CREWS,J.L.	8508200176*	50-528 Q	CUNNINGHAM,L.	8508120153	50-382 P
COOPER,W.T.	8508130137*	50-324 Q	CREWS,J.L.	8508210420*	50-528 Q	CUNNINGHAM,L.	8508150101	50-320 Q
COOPER,W.T.	8508130438	50-395 Q	CRIMMINS,T.M.	8508010796	50-387 S	CUNNINGHAM,M.	8508020271	PR
COOTS,L.H.	8508080537	50-259 S	CRIMMINS,T.M.	8508070433	50-387 S	CUNNINGHAM,R.E.	8508160137*	40-2061
COPELAND,V.G.	8508090356	50-456 G	CRIMMINS,T.M.	8508080037	50-388 S	CUNNINGHAM,R.E.	8508160187*	40-2061
COPELAND,V.G.	8508090356	50-456 G	CRIMMINS,T.M.	8508080740	50-388 S	CUNNINGHAM,R.E.	8508160320*	40-2061
COPELAND,V.G.	8508140357	50-456 G	CRIMMINS,T.M.	8508090593	50-387 S	CUNNINGHAM,R.E.	8508190147*	FOIA
COPELAND,V.G.	8508140357	50-456 G	CRIMMINS,T.M.	8508270245	50-387 S	CURRAN,D.	8508280271	PR
COPELAND,V.G.	8508200468	50-456 G	CRIMMINS,T.M.	8508270272	50-387 S	CURTIS,N.W.	8505230081	50-387 P
COPELAND,V.G.	8508200468	50-456 G	CRLENJAK,R.V.	8508080365*	50-335 Q	CURTIS,N.W.	8508050409	50-387 P
COPELAND,V.G.	8508220180	50-456 G	CROCKER,L.P.	8508150611*	50-424 A	CURTIS,N.W.	8508050413*	50-387 P
COPELAND,V.G.	8508220180	50-456 G	CROCKER,L.P.	8508150620*	50-424 A	CURTIS,N.W.	8508050447	50-387 P
COPELAND,V.G.	8508280343*	50-456 G	CROCKER,L.P.	8508220517*	50-338 P	CURTIS,N.W.	8508120264	50-387 P
COPELAND,V.G.	8508280343*	50-456 G	CROCKER,L.P.	8508220527*	50-338 P	CURTIS,N.W.	8508210210	50-387 P
COPELAND,V.G.	8508300237	50-456 G	CROFF,A.G.	8508090734	NUREG	CURTIS,N.W.	8508270089	50-387 P
COPELAND,V.G.	8508300237	50-456 G	CROSSMAN,W.A.	8508150357*	50-389 Q	CURTIS,N.W.	8508270265	50-387 P
CORNELL,C.A.	8508230150*	FOIA	CROSSMAN,W.A.	8508150363*	50-389 Q	CUTILLO,D.	8508120133*	FOIA
CORNELL,C.A.	8508260301	NUREG	CROSSMAN,W.A.	8508150422*	50-389 Q	CUTTER,A.B.	8504190438	50-324 F
CORRADINI,M.	8508300548	ACRS	CROUCH,W.D.	8508140199*	50-438 A	CUTTER,A.B.	8508080463	50-324 F
CORRIGAN,J.M.	8508130069	50-247 F	CROUSE,R.P.	8508270137	50-346 Q	CUTTER,A.B.	8508080668	50-261 C
CORY,J.F.	8508200673*	FOIA	CROW,W.T.	8508010040	40-8027	CUTTER,A.B.	8508120455	50-324 P
CORYELL,C.P.	8508200215*	50-264 Q	CROW,W.T.	8508050523*	70-1100	CUTTER,A.B.	8508210241	50-324 P
CORYELL,G.P.	8508270324*	FOIA	CROW,W.T.	8508050523*	70-1100	CUTTER,A.B.	8508220170	50-324 P
CORYELL,G.P.	8508270350*	FOIA	CROW,W.T.	8508050533*	70-1100	CUTTER,A.B.	8508260144	50-324 Q
COSTANTINO,C.J.	8508090676	NUREG	CROW,W.T.	8508050561	70-2968	CUTTER,A.B.	8508260155	50-324 P
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HALLETT,W.J.	8508160297*	FOIA	HARRIS,R.H.	8508200303*	50-423 Q	HAWKINS,F.C.	8508260046*	50-461 Q
HALLETT,W.J.	8508160300*	FOIA	HARRISON,B.D.	8508080656	NUREG	HAWKINS,J.V.	8508150161*	50-445 G
HALLETT,W.J.	8508160306*	FOIA	HARRISON,D.F.	8508080186	50-368 R	HAWLEY,C.A.	8508280083*	40-1366
HALLETT,W.J.	8508160310*	FOIA	HARRISON,F.	8508160174	50-324 R	HAWLEY,C.A.	8508280100*	40-1366
HALLETT,W.J.	8508160313*	FOIA	HARRISON,J.	8508260115	50-237 S	HAWTHORNE,J.R.	8508060292	PR
HALLETT,W.J.	8508160317*	FOIA	HARRISON,J.J.	8508010211	50-331 Q	HAYES,B.B.	8508080011*	50-416 Q
HALLETT,W.J.	8508160319*	FOIA	HARRISON,J.J.	8508010214*	50-331 Q	HAYES,B.B.	8508080034*	50-416 Q
HALLETT,W.J.	8508160323*	FOIA	HARRISON,J.J.	8508070056	50-295 Q	HAYES,B.B.	8508160036*	FOIA
HALLETT,W.J.	8508160378*	FOIA	HARRISON,J.J.	8508070117	50-315 Q	HAYES,B.B.	8508160070*	FOIA
HALLETT,W.J.	8508160379*	FOIA	HARRISON,J.J.	8508070148	50-456 Q	HAYES,B.B.	8508160075*	FOIA
HALLETT,W.J.	8508160381*	FOIA	HARRISON,J.J.	8508070243	50-461 Q	HAYES,B.B.	8508160096*	FOIA
HALLETT,W.J.	8508160383*	FOIA	HARRISON,J.J.	8508070800	50-341 Q	HAYES,B.B.	8508160131*	FOIA
HALLETT,W.J.	8508160385*	FOIA	HARRISON,J.J.	8508150015	50-456 Q	HAYES,B.B.	8508190253*	50-482 P
HALLETT,W.J.	8508160387*	FOIA	HARRISON,J.J.	8508150514*	50-546 U	HAYES,B.B.	8508210403*	50-382 T
HALLETT,W.J.	8508160389*	FOIA	HARRISON,J.J.	8508150518*	50-546 U	HAYES,B.B.	8508230053*	50-400 Q
HALLETT,W.J.	8508160392*	FOIA	HARRISON,J.J.	8508160056	50-456 Q	HAYES,D.W.	8508150482*	50-546 Q
HALLETT,W.J.	8508160396*	FOIA	HARRISON,J.J.	8508160058*	50-456 Q	HAYMAN,R.B.	8508090583	NUREG
HALLETT,W.J.	8508160398*	FOIA	HARRISON,J.J.	8508160309	50-341 Q	HAYNES,B.B.	8508210392*	50-382 P
HALLETT,W.J.	8508160420*	40-2061	HARRISON,J.J.	8508190196	50-265 Q	HAYNES,J.E.	8508210066*	50-220 P
HALLETT,W.J.	8508160424*	FOIA	HARRISON,J.J.	8508190198*	50-265 Q	HAYNES,J.G.	8508090072	50-361 R
HALLETT,W.J.	8508160435*	FOIA	HARRISON,J.J.	8508200109	50-455 Q	HAYNES,J.G.	8508090075	50-206 R
HALLETT,W.J.	8508160439*	FOIA	HARRISON,J.J.	8508200345	50-440 Q	HAYNES,M.R.	8508140580	NUREG
HALLETT,W.J.	8508160450*	FOIA	HARRISON,J.J.	8508200382	50-237 Q	HEAD,C.R.	8508300352	WASTE MGT
HALLSTROM,G.A.	8508080165*	50-424 G	HARRISON,J.J.	8508230221	50-456 Q	HEATH,W.O.	8508290036*	FOIA
HALLSTROM,G.A.	8508140436*	50-390 Q	HARRISON,J.J.	8508260206	50-304 Q	HEBNER,M.T.	8508130152*	FOIA
HALLSTROM,G.A.	8508150559*	50-424 Q	HARRISON,J.J.	8508260210*	50-304 Q	HECHT,A.M.	8508280254*	50-272 P
HAMADA,G.	8508080648*	50-361 Q	HARRISON,J.J.	8508270034	50-456 Q	HEDGES,C.S.	8508150562*	50-498 T
HAMADA,G.H.	8508080516*	50-397 Q	HARRISON,J.J.	8508270180	50-440 Q	HEHL,C.W.	8508140557*	50-395 Q
HAMADA,G.H.	8508290408*	50-312 Q	HARRISON,J.J.	8508290230	50-456 Q	HEHL,C.W.	8508270125*	50-395 Q
HAMBLETT,F.S.	8508150010	FOIA	HARRISON,J.J.	8508290242	50-440 Q	HEIDER,L.H.	8508090211	50-29 R
HAMBLETT,F.S.	8508160052	FOIA	HARRISON,J.J.	8508290277*	50-456 Q	HEIM,D.O.	8508070571*	70-893 Q
HAMBLETT,F.S.	8508190542	FOIA	HARRISON,M.A.	8508160009*	50-390 A	HEISHMAN,R.F.	8508210250*	50-461 Q
HAMILTON,P.	8508200108	50-293 R	HARRISON,M.A.	8508210436*	50-390 A	HEISHMAN,R.F.	8508270291*	FOIA
HAMILTON,P.J.	8508290145	50-293 S	HARRISON,M.A.	8508210439*	50-390 A	HEISS,R.E.	8508090637*	50-445 A
HAMMITT,H.A.	8508130002	FOIA	HARRISON,M.A.	8508210444*	50-390 A	HEITNER,K.L.	8508150557	50-267 F
HANCHETT,J.	8508150463*	50-528 P	HARRISON,M.A.	8508210451*	50-390 A	HELLMAN,L.I.	8508220368	FOIA
HANCOCK,L.E.	8508280363*	50-445 G	HARRISON,M.A.	8508210477*	50-390 A	HELMICH,M.J.	8505100313	MISC
HANDRAHAN,E.	8508060412	71-6717	HARRSCHEID,D.	8508270022*	50-498 A	HELMS,J.L.	8508150434*	FOIA
HANES,J.H.	8508280048*	FOIA	HART,R.D.	8508010723	50-251 S	HELMES,C.J.	8410110511*	FOIA
HANNETT,B.A.	8508010346	XPORTLIC	HART,R.D.	8508070492	50-250 S	HELMES,C.J.	8501070578*	FOIA
HANNETT,B.A.	8508010356*	XPORTLIC	HART,R.D.	8508190299	50-250 S	HELMES,C.J.	8508060075	MISC
HANNETT,B.A.	8508210425	XPORTLIC	HART,R.D.	8508290299	50-250 S	HELMES,C.J.	8508070174	TOPREP
HANSEN,N.W.	8508120562	71-6717	HARTIGAN,N.F.	8508120732	40-2061	HELMES,C.J.	8508070225	MISC
HAO,B.R.	8508280248*	TOPREP	HARTIGAN,N.F.	8508120738*	40-2061	HELMES,C.J.	8508190197*	NUREG
HARBUCK,C.G.	8508060282*	50-458 Q	HARTMAN,G.J.	8508020433	PR	HELMES,C.J.	8508190626	50-346 H
HARDGROVE,T.W.	8508200426	40-2259	HARTMAN,T.H.	8508120367	FOIA	HELMES,C.J.	8508200733*	FOIA
HARE,S.M.	8508290265*	50-440 Q	HARTY,H.	8302180294*	50-424 A	HELMES,C.J.	8508200735*	FOIA
HARMON,D.F.	8508280132*	40-1366	HARTZELL,G.E.	8508280320*	50-458 F	HELMES,C.J.	8508200737*	FOIA
HARMON,D.F.	8508290093*	FOIA	HASKELL,R.N.	8508120569*	50-443 I	HELMES,C.J.	8508210012*	FOIA
HARMON,D.F.	8508290097*	FOIA	HASKIN,F.E.	8508220048	NUREG	HELMES,C.J.	8508210016*	FOIA
HARPER,J.C.	8508070176*	50-395 Q	HASSE,R.	8508070265*	50-155 Q	HELMES,C.J.	8508210023*	FOIA
HARPER,M.	8508070519*	TOPREP	HASSELL,D.F.	8508210212	50-352 G	HELMES,C.J.	8508210038*	FOIA
HARPSTER,T.L.	8508080488*	50-352 Q	HAUGHEY,M.F.	8508070016	50-354 A	HELMES,C.J.	8508270368	50-346 S
HARRELL,E.W.	8508010088	50-398 S	HAUGHEY,M.F.	8508070288	50-410 A	HENDRICKS,J.R.	8508200673*	FOIA
HARRELL,E.W.	8508050527	50-399 S	HAUGHEY,M.F.	8508080483	50-410 Q	HENDRICKSON,R.	8508090292	50-116 F
HARRELL,E.W.	8508270271	50-399 S	HAUGHEY,M.F.	8508200780	50-410 Q	HENDRIE,J.M.	8001230259*	FOIA
HARRELL,P.H.	8508010165*	50-313 Q	HAUGHEY,M.F.	8508270313	50-410 A	HENNICK,A.	8508260307	NUREG
HARRELL,P.H.	8508260143*	50-313 Q	HAWKINS,D.	8508210099	CONTRACT	HENNINGER,R.J.	8508090749	50-280 P
HARRINGTON,A.L.	8508010132	27-48	HAWKINS,D.	8508270380	CONTRACT	HERDT,A.R.	8508150649*	50-335 Q
HARRINGTON,C.D.	8508090701*	50-445 A	HAWKINS,D.	8508270386	CONTRACT	HERDT,A.R.	8508230027*	50-400 Q
HARRINGTON,C.D.	8508090707*	50-445 A	HAWKINS,D.	8508270382	CONTRACT	HERDT,A.R.	8508230083*	50-400 Q
HARRINGTON,C.D.	8508090714*	50-445 A	HAWKINS,E.F.	8508290032	CONTRACT	HERDT,A.R.	8508230142*	50-400 Q
HARRINGTON,C.D.	8508090718*	50-445 A	HAWKINS,E.F.	8508010326	WASTE MGT	HERING,R.F.	8508080201*	50-315 P
HARRINGTON,L.R.	8508010533*	XPORTLIC	HAWKINS,E.F.	8508090016*	40-1341	HERING,R.F.	8508130384	50-315 P
HARRINGTON,R.M.	8508210424	NUREG	HAWKINS,E.F.	8508090177*	40-1341	HERMANN,R.A.	8507240054	50-271 P
HARRINGTON,W.D.	8508010278*	50-293 P	HAWKINS,E.F.	8508090185*	40-1341	HERMANN,R.A.	8508120701	50-271 P
HARRINGTON,W.D.	8508020322	50-293 P	HAWKINS,E.F.	8508090249	40-1341	HERNANDEZ,G.	8508150682*	50-528 P
HARRINGTON,W.D.	8508060046	50-293 P	HAWKINS,E.F.	8508090272*	40-1341	HERNANDEZ,G.H.	8508140144*	50-528 P
HARRINGTON,W.D.	8508070197	50-293 F	HAWKINS,E.F.	8508090298	40-8502	HERNANDEZ,G.H.	8508290300*	50-528 Q
HARRINGTON,W.D.	8508120258	50-293 P	HAWKINS,E.F.	8508090304	40-8502	HERR,R.	8508190252*	50-482 P
HARRINGTON,W.D.	8508120807	50-293 S	HAWKINS,E.F.	8508090308	40-8502	HERR,R.	8508120271*	50-482 P
HARRINGTON,W.D.	8508130395	50-293 P	HAWKINS,E.F.	8508090316	40-8380	HERR,R.K.	8508210397*	50-382 P
HARRINGTON,W.D.	8508140245	50-293 R	HAWKINS,E.F.	8508090322	40-8768	HERRICK,R.C.	8504020183*	50-244 P
HARRINGTON,W.D.	8508140548	50-293 S	HAWKINS,E.F.	8508090338	40-8380	HERRMANN,W.J.	8508010100	FOIA
HARRINGTON,W.D.	8508150027	50-293 Q	HAWKINS,E.F.	8508140158	40-8829	HEUHMER,H.	8508120584*	50-443 I
HARRINGTON,W.D.	8508150185	50-293 Q	HAWKINS,E.F.	8508140339	40-8728	HEWARD,R.W.	8505200015	50-289 R
HARRINGTON,W.D.	8508190095	50-293 S	HAWKINS,E.F.	8508160082	40-8745	HEWLETT,J.P.	8508010357*	FOIA

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HEWLETT,J.P.	8508010798*	FOIA	HOGGE,S.D.	8508120100	50-269	HOYT,H.F.	8508060069*	50-352	G
HEWLETT,J.P.	8508010807*	FOIA	HOLLAND,W.E.	8508140083*	50-390	HOYT,H.F.	8508060076*	50-352	G
HEWLETT,J.P.	8508010810*	FOIA	HOLLAR,D.E.	8508280321	50-400	HOYT,H.F.	8508060081*	50-352	G
HEWLETT,J.P.	8508010813*	FOIA	HOLLER,E.	8508140055	50-320	HOYT,H.F.	8508060087*	50-352	G
HEWLETT,J.P.	8508010816*	FOIA	HOLLER,E.	8508150339	50-413	HOYT,H.F.	8508060094*	50-352	G
HEWLETT,J.P.	8508010819*	FOIA	HOLLEY,W.L.	8508050245*	50-458	HOYT,H.F.	8508060099*	50-352	G
HEWLETT,J.P.	8508010826*	FOIA	HOLMAN,G.S.	8508010773	NUREG	HOYT,H.F.	8508060103*	50-352	G
HEWLETT,J.P.	8508020374*	FOIA	HOLMAN,G.S.	8508020207	NUREG	HOYT,W.H.	8508190580*	FOIA	
HEWLETT,J.P.	8508020405*	FOIA	HOLMES-RAY,P.	8508140401*	50-321	HUBBARD,J.M.	8508160040*	50-413	I
HEWLETT,J.P.	8508020423*	FOIA	HOLMES-RAY,P.	8508280420*	50-321	HUBER,S.A.	8508190113	FOIA	
HEWLETT,J.P.	8508020506*	FOIA	HOLODY,D.J.	8508220452*	FOIA	HUDGINS,C.	8508080405	FOIA	
HEWLETT,J.P.	8508020521*	FOIA	HOLTZMAN,R.B.	8508080299*	50-286	HUDIBURG,J.J.	8508130508	PR	
HEWLETT,J.P.	8508020531*	FOIA	HOLTZMAN,R.B.	8508230284*	50-254	HUDSPETH,J.B.	8508010182	50-348	F
HEWLETT,J.P.	8508020542*	40-8006	HON,A.	8508060004	50-529	HUDSPETH,J.B.	8508020131	50-348	F
HEWLETT,J.P.	8508020558*	FOIA	HON,A.	8508210383*	50-528	HUDSPETH,J.B.	8508020189	50-348	F
HEWLETT,J.P.	8508080281*	FOIA	HOOD,D.S.	8505010026*	50-329	HUDSPETH,J.B.	8508020267	50-348	F
HIATT,J.W.	8508200297*	50-264	HOOD,D.S.	8508010091*	50-369	HUETER,L.J.	8508050228*	50-254	Q
HIATT,S.L.	8508090375	50-440	HOOD,D.S.	8508090478*	50-369	HUEY,F.R.	8508200672*	50-206	Q
HIATT,S.L.	8508090375	50-440	HOPKINS,J.B.	8508210036	50-395	HUEY,F.R.	8508210203*	50-206	Q
HIATT,S.L.	8508090431	50-440	HOPKINS,P.C.	8508140557*	50-395	HUEY,R.F.	8508210420*	50-528	Q
HIATT,S.L.	8508190332	FOIA	HOPKINS,P.C.	8508270125*	50-395	HUFHAM,J.W.	8506070041	50-438	S
HIATT,S.L.	8508280289	PR	HOPKINS,R.E.	8508010602	WASTE MGT	HUFHAM,J.W.	8508010024	50-438	S
HICKEY,J.W.	8508010565*	FOIA	HORIN,W.A.	8508150431	50-445	HUFHAM,J.W.	8508010029	50-390	S
HICKEY,J.W.	8508010570*	FOIA	HORIN,W.A.	8508150431	50-445	HUFHAM,J.W.	8508010290	50-390	S
HICKEY,J.W.	8508070383*	FOIA	HORIN,W.A.	8508200717	50-445	HUFHAM,J.W.	8508010300	50-438	S
HICKEY,J.W.	8508070393*	FOIA	HORIN,W.A.	8508200717	50-445	HUFHAM,J.W.	8508010331	50-438	S
HICKEY,J.W.	8508070792*	FOIA	HORN,M.	8508080292	70-2948	HUFHAM,J.W.	8508010497	50-390	S
HICKEY,J.W.	8508080062*	FOIA	HORN,M.	8508190614	40-6940	HUFHAM,J.W.	8508020355	TOPREP	
HICKEY,J.W.	8508190123*	FOIA	HORTON,A.H.	8508010806	50-416	HUFHAM,J.W.	8508020366	50-390	Q
HICKEY,J.W.	8508190125*	FOIA	HORTON,A.H.	8508010809	50-416	HUFHAM,J.W.	8508020385	50-390	Q
HICKEY,J.W.	8508200640*	FOIA	HORTON,A.H.	8508050220	50-416	HUFHAM,J.W.	8508020425*	50-390	Q
HICKEY,J.W.	8508230008*	FOIA	HORTON,A.H.	8508080039	50-416	HUFHAM,J.W.	8508050342	50-259	F
HICKS,T.E.	8508010799*	50-324	HOSEY,C.	8508090459	70-1113	HUFHAM,J.W.	8508060148	50-259	F
HICKS,T.E.	8508280435*	50-324	HOSEY,C.M.	8508020052*	50-250	HUFHAM,J.W.	8508070308	50-390	F
HIETALA,J.J.	8508070548	50-374	HOSEY,C.M.	8508020269*	50-276	HUFHAM,J.W.	8508130468	50-438	S
HIGGINBOTHAM,L.	8501300289	WASTE MGT	HOSEY,C.M.	8508020495*	70-143	HUFHAM,J.W.	8508130497	50-390	S
HIGGINBOTHAM,L.	8501300297	WASTE MGT	HOSEY,C.M.	8508070578*	70-143	HUFHAM,J.W.	8508130601	50-438	S
HIGGINBOTHAM,L.	8505060341	WASTE MGT	HOSEY,C.M.	8508070782*	70-1201	HUFHAM,J.W.	8508130607	50-438	S
HIGGINBOTHAM,L.	8508020096	WASTE MGT	HOSEY,C.M.	8508080230*	50-413	HUFHAM,J.W.	8508140063	50-438	S
HIGGINBOTHAM,L.	8508020116	WASTE MGT	HOSEY,C.M.	8508130137*	50-324	HUFHAM,J.W.	8508140072	50-391	S
HIGGINBOTHAM,L.	8508020119*	WASTE MGT	HOSEY,C.M.	8508130438*	50-395	HUFHAM,J.W.	8508140076	50-438	S
HIGGINBOTHAM,L.	8508140049*	WASTE MGT	HOSEY,C.M.	8508140494*	50-13	HUFHAM,J.W.	8508140080	50-391	S
HIGGINBOTHAM,L.	8508030036	WASTE MGT	HOSEY,C.M.	8508150089*	50-369	HUFHAM,J.W.	8508140084	50-438	S
HIGGINS,R.	8508020311*	50-295	HOSEY,C.M.	8508150319*	70-1113	HUFHAM,J.W.	8508140101	50-438	S
HILDENBRAND,P.	8508090304	40-8502	HOSEY,C.M.	8508280427*	50-280	HUFHAM,J.W.	8508140105	50-438	S
HILDENBRAND,P.	8508090322	40-8768	HOSEY,C.M.	8508280428*	50-62	HUFHAM,J.W.	8508140109	50-438	S
HILL,J.E.	8508120383*	50-275	HOSEY,C.M.	8508300034*	70-1113	HUFHAM,J.W.	8508140126	50-391	S
HILL,T.E.	8508210249	PR	HOSLER,C.L.	8508210041	50-5	HUFHAM,J.W.	8508140134	50-438	S
HILL,T.V.	8508010118	WASTE MGT	HOUSTEAU,L.	8508120474	QA999	HUFHAM,J.W.	8508140152	50-391	S
HILL,T.V.	8508140049*	WASTE MGT	HOUSTON,R.W.	8405170290*	50-412	HUFHAM,J.W.	8508140155	50-438	S
HILL,T.V.	8508140551	WASTE MGT	HOUSTON,R.W.	8405180392*	50-412	HUFHAM,J.W.	8508140201	50-438	S
HILLMAN,C.T.	8508070347*	50-255	HOUSTON,R.W.	8405290144*	50-412	HUFHAM,J.W.	8508140238	50-438	S
HILLS,D.E.	8508190184*	50-440	HOUSTON,R.W.	8406230186*	FOIA	HUFHAM,J.W.	8508140349	50-390	S
HIND,J.	8508050173	50-483	HOUSTON,R.W.	8407130407*	FOIA	HUFHAM,J.W.	8508140385	50-438	S
HIND,J.	8508070354	50-483	HOUSTON,R.W.	8407250406*	50-412	HUFHAM,J.W.	8508140390	50-438	S
HIND,J.	8508150213	I&E	HOUSTON,R.W.	8411010022*	50-412	HUFHAM,J.W.	8508140509	50-438	S
HIND,J.A.	8506280082	50-315	HOUSTON,R.W.	8411030379*	50-412	HUFHAM,J.W.	8508160024	40-1341	
HIND,J.A.	8508080284	50-266	HOUSTON,R.W.	8411280500*	50-412	HUFHAM,J.W.	8508160026*	40-1341	
HIND,J.A.	8508080291*	50-266	HOUSTON,R.W.	8412030159*	50-412	HUFHAM,J.W.	8508200094	50-259	F
HIND,J.A.	8508210007	50-454	HOVEY,G.M.	8508120589*	50-443	HUFHAM,J.W.	8508200210	50-259	F
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KIRSCH, D.F.	8508050308	50-275	Q	KNIGHTON, G.W.	8508080117	50-443	F	KRIMM, R.W.	8508010217	50-289	F
KIRSCH, D.F.	8508050319	50-312	Q	KNIGHTON, G.W.	8508080755	50-206	F	KRIMM, R.W.	8508020410	50-272	F
KIRSCH, D.F.	8508050567	50-312	Q	KNIGHTON, G.W.	8508090052	50-382	F	KRIMM, R.W.	8508090015	50-277	F
KIRSCH, D.F.	8508070013	50-397	Q	KNIGHTON, G.W.	8508190471	50-529	A	KRIMM, R.W.	8508090280	50-10	F
KIRSCH, D.F.	8508070020	50-529	Q	KNIGHTON, G.W.	8508200597	50-412	E	KRIMM, R.W.	8508150385	50-400	F
KIRSCH, D.F.	8508080064	50-344	Q	KNIGHTON, G.W.	8508200683	50-275	P	KRIMM, R.W.	8508220029	50-390	F
KIRSCH, D.F.	8508080173	50-275	Q	KNIGHTON, G.W.	8508200700	50-498	A	KRIMM, R.W.	8508260154	50-400	F
KIRSCH, D.F.	8508080584	50-275	Q	KNIGHTON, G.W.	8508210110	50-443	E	KRIMM, R.W.	8508280046	50-387	F
KIRSCH, D.F.	8508090095	50-397	Q	KNIGHTON, G.W.	8508270334	50-412	A	KRISHNAN, R.	8508010187	WASTE MGT	
KIRSCH, D.F.	8508140137	50-528	Q	KNIGHTON, G.W.	8508270365	50-382	P	KRISTIANSEN, B.	8508010253	PR	
KIRSCH, D.F.	8508140158	50-508	Q	KNIGHTON, G.W.	8508270372*	50-400	A	KROES, R.J.	8508200644	50-433	P
KIRSCH, D.F.	8508140183*	50-508	Q	KNIGHTON, G.W.	8508270385	50-412	A	KRONICH, C.L.	8508190623	50-254	P
KIRSCH, D.F.	8508150487	50-508	Q	KNIGHTON, G.W.	8508290193	50-528	P	KRUG, H.E.	8508140237*	50-261	Q
KIRSCH, D.F.	8508150513*	50-528	Q	KNIGHTON, G.W.	8508290200*	50-528	P	KRUG, H.E.	8508290287*	50-261	Q
KIRSCH, D.F.	8508150574*	50-528	Q	KNOP, R.C.	8508080249*	50-440	Q	KRYSIAK, M.W.	8508200577	50-304	S
KIRSCH, D.F.	8508190351	50-275	P	KNOP, R.C.	8508130412*	50-440	Q	KUCHARSKI, S.	8508210011*	50-387	Q
KIRSCH, D.F.	8508190583	50-387	Q	KNOP, R.C.	8508190588*	50-456	A	KUCHARSKI, S.	8508220010*	50-423	Q
KIRSCH, D.F.	8508200177	50-508	Q	KNOP, R.C.	8508200106*	50-440	Q	KUCHARSKI, S.D.	8508190615*	50-245	Q
KIRSCH, D.F.	8508200478	50-312	Q	KNOTTS, J.B.	8508130422	PR		KUCZYNSKI, L.A.	8508010786	50-387	S
KIRSCH, D.F.	8508200642	50-312	Q	KNOX, W.	8508150409*	50-317	Q	KUCZYNSKI, L.A.	8508080740	50-388	S
KIRSCH, D.F.	8508200658	50-206	Q	KNUTH, D.F.	8508300240*	GEN TEC I	S	KUCZYNSKI, L.A.	8508090153	50-387	R
KIRSCH, D.F.	8508210047	50-344	Q	KOBER, R.W.	8508050219	50-244	P	KUCZYNSKI, L.A.	8508090593	50-387	S
KIRSCH, D.F.	8508210061	50-312	Q	KOBER, R.W.	8508130212	50-244	Q	KUCZYNSKI, L.A.	8508270245	50-387	S
KIRSCH, D.F.	8508210169	50-397	Q	KOBER, R.W.	8508130413	50-244	F	KUCZYNSKI, L.A.	8508270272	50-387	S
KIRSCH, D.F.	8508210192	50-206	Q	KOBER, R.W.	8508140069	50-244	P	KUECHLE, C.	8508090200	50-304	S
KIRSCH, D.F.	8508210375	50-528	Q	KOBER, R.W.	8508140090	50-244	P	KUEMIN, J.L.	8508010590	50-255	S
KIRSCH, D.F.	8508210414	50-528	Q	KOBER, R.W.	8508230161	50-244	F	KUEMIN, J.L.	8508150123	50-255	P
KIRSCH, D.F.	8508210445	50-397	Q	KOBER, R.W.	8508230177	50-244	P	KUEMIN, J.L.	8508260020	50-255	P
KIRSCH, D.F.	8508210446	50-275	Q	KOBER, R.W.	8508280125	50-244	F	KUNCL, L.G.	8508120522	50-298	R
KIRSCH, D.F.	8508230229	50-397	Q	KOBER, R.W.	8508280194	50-244	S	KUNKEL, C.E			

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
KUZO,G.B.	8508080069*	50-369	LEE,O.R.	8508080615	50-267	LEWIS,R.L.	8508150542	50-260
KUZO,G.B.	8508090351*	50-348	LEE,O.R.	8508200190	50-267	LEWIS,R.L.	8508200165	50-259
KUZO,G.B.	8508150531*	50-269	LEE,O.R.	8508200236*	50-267	LEWIS,R.L.	8508200182	50-296
KUZO,G.B.	8508300272*	50-324	LEE,O.R.	8508270145	50-267	LEWIS,R.L.	8508210268	50-260
KWASNIK,T.	8508230179	50-443	LEE,R.	8508010186	WASTE MGT	LEWIS,R.L.	8508270397	50-259
KWOK,K.S.	8508270274	50-20	LEE,R.	8508020057	WASTE RES	LEWIS,R.L.	8508280040	50-296
L'HEUREUX,P.	8508210419	50-213	LEE,R.	8508140102	WASTE RES	LEWIS,R.L.	8508280072	50-296
LACEY,W.S.	8508080107	71-9176	LEE,T.D.	8508070578*	70-143	LEWIS,R.L.	8508290130	50-259
LACEY,W.S.	8508200241	50-334	LEE,W.S.	8508160046*	50-413	LEWISS,S.H.	8506070486	40-2061
LACKER,D.K.	8508260113*	50-445	LEE,W.S.	8508160301	50-369	LEWISS,S.H.	8508060290	40-2061
LAENEN,A.	8508080387*	50-344	LEECH,P.H.	8508210378	50-293	LEWISS,S.H.	8508210252	40-2061
LAENEN,A.	8508080427*	50-344	LEFAVE,W.T.	8508010822*	50-424	LEWIS,V.C.	8508130541*	50-312
LAFLAMME,S.J.	8508090510	50-309	LEFEVRE,H.E.	8402160616*	50-344	LEY,M.	8508270374	50-528
LAGGART,M.W.	8508060239	50-219	LEFEVRE,H.E.	8402240314*	50-344	LEYMAN,S.	8508050350*	CONTRACT
LAINAS,G.C.	8303010726*	FOIA	LEINS,E.W.	8508220490*	FOIA	LIBARKIN,M.W.	8508200766*	FOIA
LAINAS,G.C.	8408150104*	50-344	LEITMAN,L.W.	8508160205	50-219	LIBARKIN,M.W.	8508200771*	FOIA
LAINAS,G.C.	8508010064	50-339	LEITZ,L.F.	8508280293*	50-272	LIBARKIN,M.W.	8508210027*	FOIA
LAINAS,G.C.	8508070031	50-315	LEMPGES,T.E.	8508070039	50-410	LICHTMAN,J.	8508190582*	FOIA
LAINAS,G.C.	8508230048*	50-285	LEMPGES,T.E.	8508070321	50-410	LICITRA,E.	8508080319	50-528
LAIRD,L.B.	8307060063*	50-344	LEMPGES,T.E.	8508080467	50-220	LIEBERMAN,J.	8501290673*	50-352
LAIRD,L.B.	8508080408*	50-344	LEMPGES,T.E.	8508090194	50-220	LIEBERMAN,J.	8508010472*	50-269
LAIRD,L.B.	8508080415*	50-344	LEMPGES,T.E.	8508150155	50-220	LIEBERMAN,J.	8508120420*	FOIA
LAIRD,L.B.	8508080434*	50-344	LEMPGES,T.E.	8508150690	50-220	LIEBERMAN,J.	8508200713*	FOIA
LAIRD,L.B.	8508080480*	50-344	LEMPGES,T.E.	8508150694*	50-220	LIEBERMAN,J.	8508220415*	50-346
LAITY,W.W.	8508010163	TOPREP	LEMPGES,T.E.	8508180496	50-220	LIEBERMAN,J.I.	8508080601*	50-322
LAITY,W.W.	8508010168*	TOPREP	LEMPGES,T.E.	8508260243	50-220	LIEBERMAN,J.L.	8504290222*	FOIA
LAITY,W.W.	8508060058*	50-458	LEMPGES,T.E.	8508280213	50-220	LIM,B.B.	8508200705	FOIA
LAMASTRA,M.J.	8508190559	50-309	LEMPGES,T.E.	8508300544	50-220	LIMROTH,D.F.	8508050403*	50-286
LANCASTER,W.A.	8508200300*	50-424	LENAHAN,J.J.	8508010483*	50-348	LIMROTH,D.F.	8508270208*	50-272
LANDAGORA,M.	8508070266*	FOIA	LENAHAN,J.J.	8508080197*	50-424	LINDER,F.	8508050303*	50-409
LANDAGORA,M.	8508070367*	FOIA	LENAHAN,J.J.	8508140511*	50-416	LINDER,F.	8508090384	50-409
LANDOW,M.	8508090832	NUREG	LENART,R.S.	8508200250	50-341	LINDSEY,D.J.	8508220040	50-333
LANEY,R.V.	8508210183*	FOIA	LENART,R.S.	8508050196	50-341	LINEBERGER,G.	8508220449	50-424
LANG,T.	8508280233*	50-237	LENART,R.S.	8508070728	50-341	LINEHAN,J.	8508010148	WASTE MGT
LANGAN,J.E.	8508200112	50-454	LENART,R.S.	8508080487	50-341	LINEHAN,J.J.	8501300305	WASTE MGT
LANGE,E.	8508290197*	50-277	LENART,R.S.	8508090118	50-341	LINEHAN,J.J.	8508010337	WASTE MGT
LANGNER,R.R.	7910010281*	50-264	LENART,R.S.	8508090198	50-16	LINEHAN,J.J.	8508010562	WASTE MGT
LANGNER,R.R.	8005190904*	FOIA	LENART,R.S.	8508090418	50-341	LINEHAN,J.J.	8508020191	WASTE MGT
LANGNER,R.R.	8508010170*	FOIA	LENART,R.S.	8508090631	50-341	LINEHAN,J.J.	8508140300	WASTE MGT
LANGNER,R.R.	8508270301*	FOIA	LENART,R.S.	8508120342	50-341	LINEBERGER,G.	8508140332	50-424
LANGNER,R.R.	8508270361*	FOIA	LENART,R.S.	8508150054	50-341	LINENBERGER,G.	8508200477	50-289
LANGNER,R.R.	8508270367*	FOIA	LENART,R.S.	8508150266	50-341	LINNEMANN,R.E.	8508140223*	50-354
LANGNER,R.R.	8508280099*	FOIA	LENART,R.S.	8508190416	50-341	LINTAKAS,A.R.	8508090048	50-374
LANGSCHWAGER,D.	8508270235	50-255	LENART,R.S.	8508180419	50-341	LINVILLE,J.C.	8508070769*	50-220
LANGSCHWAGER,D.	8508270239	50-255	LENART,R.S.	8508210044	50-341	LINVILLE,J.C.	8508190251*	50-410
LANKFORD,J.B.	8508230004*	50-400	LENART,R.S.	8508210171	50-341	LINVILLE,J.C.	8508200423*	50-410
LANKFORD,J.B.	8508230009*	50-400	LENART,R.S.	8508290304	50-341	LINVILLE,J.C.	8508210461*	50-333
LANKFORD,J.B.	8508230019*	50-400	LENART,R.S.	8508300169	50-341	LIPINSKI,D.	8508200150	50-245
LANKFORD,J.B.	8508230045*	50-400	LEONARD,J.D.	8508010236	50-322	LIPINSKI,D.R.	8508090039*	50-245
LANKFORD,J.B.	8508230069*	50-400	LEONARD,J.D.	8508020043	50-322	LIPINSKI,D.R.	8508130406*	50-245
LANKFORD,J.B.	8508230104*	50-400	LEONARD,J.D.	8508060227	50-322	LIPINSKI,R.J.	8508090691	NUREG
LANKFORD,J.B.	8508230121*	FOIA	LEONARD,J.D.	8508270003	50-322	LIPINSKI,R.J.	8508090704	NUREG
LANKFORD,J.B.	8508230127*	50-400	LESSARD,E.	8508150409*	50-317	LIPINSKI,R.J.	8508090708	NUREG
LANKFORD,J.B.	8508230140*	50-400	LEVI,B.G.	8508120293*	50-322	LISS,S.B.	8508080431	FOIA
LANKFORD,J.B.	8508230146*	50-400	LEVIN,H.A.	8508150423*	50-329	LITERSKI,L.A.	8508090358*	50-456
LANKFORD,J.B.	8508230148*	50-400	LEVIN,J.A.	8508130170*	FOIA	LITTLE,M.	8508130040	CONTRACT
LANKSBURY,R.D.	8508190184*	50-440	LEVIN,J.A.	8508130174*	50-334	LITTLE,M.	8508140556	CONTRACT
LAPAY,W.S.	8508200641*	FOIA	LEVIN,J.A.	8508130205*	50-334	LITTLE,M.	8508190420	CONTRACT
LAROCHE,G.	8508070782*	50-424	LEVINE,E.N.	8508140356	WASTE RES	LITTLE,R.A.	8508130541*	50-312
LARSON,C.E.	8508120496	50-282	LEVINE,J.M.	8508020398	50-313	LITTLE,W.S.	8508010318	50-456
LARSON,L.	8508200562	50-454	LEVINE,M.	8508200575*	FOIA	LITTLE,W.S.	8508010333*	50-456
LAUER,R.J.	8508060242	50-456	LEWIS,D.	8508180186*	FOIA	LITTLE,W.S.	8508010347*	50-456
LAUER,R.J.	8508070297	50-456	LEWIS,M.	8501300502	PR	LITTLE,W.S.	8508020010	50-456
LAUER,R.J.	8508070297	50-456	LEWIS,M.I.	8508010480	50-353	LITTLE,W.S.	8508070579	50-456
LAUER,R.J.	8508070430	50-456	LEWIS,M.I.	8508010480	50-353	LITTLE,W.S.	8508070587*	50-456
LAUER,R.J.	8508150442	50-456	LEWIS,M.I.	8508050239	50-353	LITTLE,W.S.	8508190574*	50-457
LAUER,R.J.	8508150442	50-456	LEWIS,M.I.	8508050239	50-353	LITTLE,W.S.	8508200007*	50-456
LAWLESS,W.F.	8508220421	FOIA	LEWIS,M.I.	8508130369	MISC	LITTLE,W.S.	8508200011*	50-456
LAWROSKI,S.	8508230070*	50-338	LEWIS,N.D.	8508270087*	50-522	LITTLE,W.S.	8508270049*	FOIA
LAWTON,M.D.	8508200419	40-8084	LEWIS,P.M.	8508090710	NUREG	LITTLE,W.S.	8508270094	50-456
LAWYER,S.	8508150680*	50-302	LEWIS,R.C.	8508080028*	50-416	LITTLE,W.S.	8508270103*	50-456
LAZO,R.M.	8508190474*	FOIA	LEWIS,R.C.	8508080737*	50-327	LITTLE,W.S.	8508280003*	FOIA
LAZO,R.M.	8508200457	50-250	LEWIS,R.C.	8508150484*	50-321	LITTLE,W.S.	8508280026*	FOIA
LEAHY,M.	8508210029	50-249	LEWIS,R.C.	8508150658*	50-335	LITTLE,W.S.	8508280333*	50-456
LEAR,G.	8103230550*	50-344	LEWIS,R.L.	8508020509	50-259	LITTLEHALES,G.	8508120044	QA999
LEAR,G.	8411160442*	50-412	LEWIS,R.L.	8508050343	50-259	LITZELL,S.B.	8508210166	FOIA
LEAR,G.	8412280162*	50-445	LEWIS,R.L.	8508050560	50-260	LIU,S.	8011280350*	FOIA
LEAR,G.E.	8508290425*	50-424	LEWIS,R.L.	8508060427	50-259	LIU,W.C.	8508080471*	50-324
LEBLOND,P.C.	8508070135	50-295	LEWIS,R.L.	8508080177	50-259	LIVEMORE,H.	8502050813	50-445
LEBLOND,P.C.	8508120477	50-295	LEWIS,R.L.	8508080257	50-260	LIZALEK,J.F.	8508070735	50-237
LEBLOND,P.C.	8508130291	50-295	LEWIS,R.L.	8508080338	50-259	LIZALEK,J.F.	8508130084	50-237
LEBLOND,P.C.	8508160222	50-295	LEWIS,R.L.	8508080537	50-259	LO,T.Y.	8508020207	NUREG
LEBLOND,P.C.	8508260090	50-295	LEWIS,R.L.	8508090379	50-259	LOCY,R.A.	8508290308	50-333
LEBLOND,P.C.	8508270025	50-295	LEWIS,R.L.	8508090430	50-259	LOEST,K.W.	8508200447	40-8380
LECHMAIER,J.M.	8508070245	50-265	LEWIS,R.L.	8508120703	50-259	LOFARO,R.	8508020424	NUREG
LEDWIN,N.A.	8508210251	PR	LEWIS,R.L.	8508150049	50-259	LOGAN,T.K.	8508150562*	50-498
LEE,O.R.	8508010047	50-267	LEWIS,R.L.	8508150068	50-259	LOGUE,R.H.	8508080074	50-352
LEE,O.R.	8508020046	50-267	LEWIS,R.L.	8508150540	50-260	LOGUE,R.H.	8508090205	50-278



AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY		
LOGUE,R.H.	8508090573	50-352	R	MACDONALD,C.E.	8508020569	71-5862	MADEDA,T.J.	8508190210*	50-440	Q
LOGUE,R.H.	8508210296	50-277	R	MACDONALD,C.E.	8508050077	71-180	MADEDA,T.J.	8508220477*	FOIA	
LOIGNON,G.A.	8508090160	50-395	R	MACDONALD,C.E.	8508050263	71-6717	MADESN,G.L.	8508020562*	FOIA	
LONG,F.J.	8508150046*	50-424	A	MACDONALD,C.E.	8508050446	71-165	MADESN,G.L.	8508140228*	50-482	Q
LONG,F.J.	8508150351*	50-389	Q	MACDONALD,C.E.	8508050448*	71-165	MAIYA,P.S.	8508210430	NUREG	
LONG,F.J.	8508150357*	50-389	Q	MACDONALD,C.E.	8508050512	71-170	MALARO,J.C.	8508290091*	FOIA	
LONG,F.J.	8508150383*	50-389	Q	MACDONALD,C.E.	8508050553	71-6717	MALIN,L.	8508090384	50-409	R
LONG,F.J.	8508150596*	50-424	A	MACDONALD,C.E.	8508190149	71-6717	MALINASUKAS,A.	8508130626	ORG	
LONG,H.	8508210270	50-454	S	MACDONALD,C.E.	8508140119	71-9006	MALLOY,J.A.	8508060175*	50-456	Q
LONG,J.	8508050133*	50-346	P	MACDONALD,C.E.	8508140168	71-9070	MALODY,C.W.	8508050014	70-1257	
LONG,J.	8508080327	50-346	S	MACDONALD,C.E.	8508140171	71-5830	MANEATIS,G.A.	8508050078	50-323	P
LOOPE,D.	8508080310	50-315	F	MACDONALD,C.E.	8508140175	71-199	MANEATIS,G.A.	8508050103	50-275	P
LORENZ,R.A.	8508090712	NUREG		MACDONALD,C.E.	8508140177*	71-199	MANGAN,C.V.	8508010010*	50-220	P
LOUDERBACK,T.E.	8508200399	40-8714		MACDONALD,C.E.	8508140209	71-522	MANGAN,C.V.	8508010539	50-220	S
LOUDERBACK,T.E.	8508200586	40-8714		MACDONALD,C.E.	8508140229	71-4888	MANGAN,C.V.	8508020109	71-9151	
LOUX,R.R.	8508300015	WASTE MGT		MACDONALD,C.E.	8508140268	71-276	MANGAN,C.V.	8508070258	50-410	A
LOVE,A.R.	8508120765	50-352	G	MACDONALD,C.E.	8508140273*	71-276	MANGAN,C.V.	8508090539	50-410	S
LOVE,A.R.	8508120765	50-352	G	MACDONALD,C.E.	8508140280	71-9184	MANGAN,C.V.	8508090614	50-410	S
LOVE,A.R.	8508120779	50-352	G	MACDONALD,C.E.	8508140297	71-9	MANGAN,C.V.	8508120386	50-410	A
LOVE,A.R.	8508120784*	50-352	G	MACDONALD,C.E.	8508140305*	71-9	MANGAN,C.V.	8508130166	50-220	P
LOVE,A.R.	8508160388	50-352	G	MACDONALD,C.E.	8508140312	71-547	MANGAN,C.V.	8508130235	50-410	A
LOVE,A.R.	8508160388	50-352	G	MACDONALD,C.E.	8508140316*	71-547	MANGAN,C.V.	8508140205	50-220	P
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LOVE,R.S.	8508270043*	50-456	Q	MACDONALD,C.E.	8508140338	71-9176	MANGAN,C.V.	8508190282	50-220	P
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LOVENDALE,P.C.	8508230282*	50-255	Q	MACDONALD,C.E.	8508140384	71-6717	MANGAN,C.V.	8508190436	50-410	S
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LUCENE,F.E.	8508050229*	50-508	A	MACDONALD,C.E.	8508160126	71-9200	MANGAN,C.V.	8508230175	50-410	E
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MARTIN,T.T.	8508070475	70-135	Q	MCALPINE,E.J.	8508120666*	70-1113	MCKEE,P.F.	8508080185	50-302	F
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MARUYAMA,T.	8508010615	XPORTLIC	P	MCDONALD,D.G.	8508010787	50-250	MEDFORD,M.O.	8508220052	50-361	R
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MASSIN,H.L.	8508260087	50-373	P	MCGAUGHY,J.P.	8508080058*	50-416	MENDONCA,M.	8508210458*	50-275	Q
MASSIN,H.L.	8508270068	50-374	F	MCGAUGHY,J.P.	8508080069*	50-416	MENDONCA,M.	8508260171	50-323	S
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MILLER,E.L.	8508300046	WASTE RES	MIOSI,A.D.	8508210481	50-456 S	MORAN,D.H.	8508050157	TOPREP
MILLER,E.L.	8508300115	WASTE RES	MIRAGLIA,F.J.	8508090706*	50-289 F	MORAN,D.H.	8508090438	TOPREP
MILLER,E.L.	8508300146	WASTE RES	MISAK,A.L.	8508220408	50-254 S	MORAN,D.H.	8508090743	TOPREP
MILLER,E.L.	8508300186	WASTE RES	MITCHELL,J.A.	8508190634	NUREG	MORAN,D.H.	8508300411*	50-244 P
MILLER,E.L.	8508300196	WASTE RES	MITCHELL,J.R.	8508060233	PR	MORGAN,H.E.	8508010084	50-206 S
MILLER,E.L.	8508300204	WASTE RES	MITTL,R.L.	8507160661	50-354 K	MORGAN,H.E.	8508050190	50-361 F
MILLER,E.L.	8508300221	WASTE RES	MITTL,R.L.	8508020326	50-354 A	MORGAN,H.E.	8508070532	50-362 S
MILLER,E.L.	8508300331	WASTE RES	MITTL,R.L.	8508020346	50-354 A	MORGAN,H.E.	8508090282	50-361 S
MILLER,G.E.	8508260281	50-326 R	MITTL,R.L.	8508020393	50-354 F	MORGAN,H.E.	8508090312	50-361 S
MILLER,H.J.	8501300389	WASTE MGT	MITTL,R.L.	8508070348	50-354 E	MORGAN,H.E.	8508120344	50-206 S
MILLER,H.J.	8508010113	WASTE MGT	MITTL,R.L.	8508070767	70-3011	MORGAN,H.E.	8508130262	50-361 S
MILLER,H.J.	8508010141	WASTE MGT	MITTL,R.L.	8508080084	70-3011	MORGAN,H.E.	8508150103*	50-361 P
MILLER,H.J.	8508010654	WASTE MGT	MITTL,R.L.	8508080267	50-354 A	MORGAN,H.E.	8508210244	50-206 S
MILLER,H.J.	8508020040	WASTE MGT	MITTL,R.L.	8508080421	50-354 A	MORGAN,H.E.	8508210390	50-361 S
MILLER,H.J.	8508140224	WASTE MGT	MITTL,R.L.	8508120492	50-354 A	MORGAN,H.E.	8508260219	50-361 S
MILLER,H.J.	8508300368	WASTE MGT	MITTL,R.L.	8508120500	50-354 A	MORGAN,H.E.	8508260223*	50-361 S
MILLER,J.J.	8508210066*	50-220 P	MITTL,R.L.	8508140062	50-354 A	MORGAN,H.E.	8508260225*	50-361 S
MILLER,J.R.	8505010063	50-313 P	MITTL,R.L.	8508140219	50-354 F	MORGAN,H.E.	8508270102	50-361 S
MILLER,J.R.	8508150322*	50-344 P	MITTL,R.L.	8508150183	50-354 E	MORGAN,H.E.	8508280165	50-206 S
MILLER,L.	8508190340	50-529 S	MITTL,R.L.	8508150472	70-3011	MORGAN,H.E.	8508290149	50-361 S
MILLER,L.	8508230276*	50-528 S	MITTL,R.L.	8508160184	PR	MORGAN,R.E.	8508080769	50-261 S
MILLER,L.F.	8508070025*	50-529 Q	MITTL,R.L.	8508190270	50-354 A	MORGAN,R.E.	8508130274	50-261 F
MILLER,L.F.	8508140144*	50-528 Q	MITTL,R.L.	8508200335	50-354 A	MORGAN,R.E.	8508190487	50-261 F
MILLER,L.F.	8508200486*	50-312 Q	MITTL,R.L.	8508260180	50-354 A	MORGAN,R.E.	8508270005	50-261 Q
MILLER,L.F.	8508210383*	50-528 Q	MITTL,R.L.	8508260197	50-354 A	MORGAN,S.W.	8508200657	70-27
MILLER,L.F.	8508230274*	50-528 Q	MITTL,R.L.	8508280267	50-354 E	MORGAN,T.	8508280341*	50-263 Q
MILLER,L.F.	8508290300*	50-528 Q	MITTL,R.L.	8508280335	50-354 A	MORIETTE,P.R.	8508200440	50-470 E
MILLER,L.F.	8508290543*	50-312 Q	MITTL,R.L.	8508290160	50-354 Q	MORK,D.	8508150124*	50-361 P
MILLER,L.M.	8508210420*	50-528 Q	MITTL,R.L.	8508300131	50-354 A	MORRIS,A.E.	8508300281*	50-320 P
MILLER,M.A.	8508010825	50-424 A	MIZUNO,G.S.	8508070313	50-445 G	MORRIS,B.M.	8508210443	NUREG
MILLER,M.A.	8508020517	50-424 A	MIZUNO,G.S.	8508280353	50-445 G	MORRIS,P.A.	8508210412	70-364
MILLER,M.A.	8508120404	50-424 A	MIZUNO,G.S.	8508300210	50-445 G	MORTON,K.L.	8508090428	50-313 R
MILLER,M.A.	8508210411	50-424 A	MIZUNO,G.S.	8508300210	50-445 G	MORTON,K.V.	8508010410*	CONTRACT
MILLER,M.A.	8508300433	50-424 A	MOIST,R.N.	8508070326*	QA999	MORTON,K.V.	8508080353*	50-344 P
MILLER,M.I.	8508050361	50-456 G	MOLINO,J.A.	8508270022*	50-498 A	MORTON,K.V.	8508210193*	CONTRACT
MILLER,M.I.	8508050361	50-456 G	MOLNAR,J.R.	8508090116*	50-219 R	MOSELEY,N.C.	8508130147*	50-334 P
MILLER,M.I.	8508070436	50-456 G	MOLNAR,J.R.	8508090124*	50-219 R	MOSELEY,N.C.	8508130479*	FOIA
MILLER,M.I.	8508070444	50-456 G	MOLNAR,J.R.	8508090128*	50-219 R	MOSELEY,N.C.	8508130482*	FOIA
MILLER,M.I.	8508070444	50-456 G	MONICK,R.J.	8508020291	50-352 T	MOSELEY,N.C.	8508130487*	FOIA
MILLER,M.I.	8508120746	50-329 G	MONTGOMERY,D.	8508010438*	70-1201	MOSELEY,N.C.	8508150378*	50-389 Q
MILLER,M.I.	8508160461	50-456 G	MONTGOMERY,D.M.	8508070502*	STATE PRO G	MOSELEY,N.C.	8508150413*	50-389 Q
MILLER,M.I.	8508160461	50-456 G	MONTGOMERY,D.M.	8508070512*	70-1113	MOSELEY,N.C.	8508150449*	50-389 Q
MILLER,N.E.	8508150047	NUREG	MONTGOMERY,D.M.	8508080069*	50-369 Q	MOSELEY,N.C.	8508150464*	50-389 Q
MILLER,R.B.	8508050476*	50-424 G	MONTGOMERY,D.M.	8508090351*	50-348 Q	MOSELEY,N.C.	8508150477*	50-389 Q
MILLER,R.B.	8508050476*	50-424 G	MONTGOMERY,J.L.	8508060182	70-1257	MOSELEY,N.C.	8508150485*	50-389 Q
MILLER,W.H.	8508140549*	50-390 Q	MONTGOMERY,J.L.	8508130304	50-528 Q	MOSELEY,N.C.	8508150492*	50-389 Q
MILLER,W.O.	8508010368*	FOIA	MONTGOMERY,J.L.	8508130451	70-25	MOSELEY,N.C.	8508150625*	50-424 A
MILLER,W.O.	8508010534*	FOIA	MONTGOMERY,J.L.	8508230211	70-734	MOSELEY,N.C.	8508190007*	FOIA
MILLER,W.O.	8508070703	50-267 P	MONTGOMERY,J.L.	8508260139	27-48	MOSELEY,N.C.	8508190009*	FOIA
MILLER,W.O.	8508160335	50-461 A	MONTGOMERY,J.L.	8508290175	50-133 Q	MOSELEY,N.C.	8508190010*	FOIA
MILLER,W.O.	8508200225	50-416 P	MONTGOMERY,J.L.	8508290255	70-734	MOSKOVITZ,D.	8508130305*	FOIA
MILLER,W.O.	8508300244	50-269 F	MOODY,J.H.	8508260169*	50-443 A	MOSKOVITZ,D.	8508130332*	FOIA
MILLER,W.O.	8508300337	50-259 P	MOONEY,J.A.	8508070526	50-329 A	MOSKOVITZ,D.H.	8508130297*	FOIA
MILSTEAD,W.	8508150024	NUREG	MOORE,D.E.	8508290258*	50-259 Q	MOSLAK,T.	8508050102*	50-320 Q
MILTENBERGER,S.	8508010071	50-483 S	MOORE,J.E.	8508060177	50-456 G	MOSLAK,T.	8508270054*	50-320 Q
MILTENBERGER,S.	8508010077	50-483 S	MOORE,J.E.	8508060178*	50-456 G	MOUNT,D.K.	8508280203	PR
MILTENBERGER,S.	8508070395	71-9080	MOORE,J.E.	8508070748	50-456 G	MOWRY,W.R.	8508070350	XPORTLIC

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MOWRY, W.R.	8508160351	50-163	MYRABO, A.L.	8508080684	50-263	NOONAN, V.S.	8412050260*	50-445
MOWRY, W.R.	8508190068	71-9057	NAGLE, J.C.	8508020256	50-352	NOONAN, V.S.	8503120029*	50-458
MOWRY, W.R.	8508210423	XPORTLIC	NAGLE, J.C.	8508020263	50-277	NOONAN, V.S.	8508060078*	50-445
MOWRY, W.R.	8508230212*	70-734	NAGLE, J.C.	8508020518	50-278	NOONAN, V.S.	8508060354	50-445
MOXLEY, M.	8508190414	40-4492	NAGLE, J.C.	8508080704	50-352	NOONAN, V.S.	8508070473	50-445
MUDD, C.H.	8508050148	50-348	NAGLE, J.C.	8508200400	50-352	NOONAN, V.S.	8508070580	50-445
MUDD, C.H.	8508230235	50-348	NAKAGAKI, M.	8508090632	NUREG	NOONAN, V.S.	8508090279	50-445
MUECKE, J.T.	8508210468*	50-390	NAPUDA, G.	8508280204*	50-354	NOONAN, V.S.	8508090536	50-445
MUELLER, E.R.	8508190135	40-8102	NARBUT, P.P.	8508290267*	50-206	NOONAN, V.S.	8508090562	50-445
MUELLER, R.F.	8508220522*	50-338	NARDI, A.J.	8508020273	70-1151	NOONAN, V.S.	8508140258*	50-445
MUFFETT, J.	8508130445*	50-454	NARDI, A.J.	8508020497	70-1151	NOONAN, V.S.	8508140576	50-445
MUFFETT, J.	8508270043*	50-456	NARDI, A.J.	8508050028	70-1151	NOONAN, V.S.	8508190073	50-445
MULCAHEY, E.	8508130268	50-333	NARGI, R.D.	8508290033*	CONTRACT	NOONAN, V.S.	8508190081	50-445
MULCAHEY, E.	8508260083	50-333	NARMI, C.L.	8508220407	50-389	NOONAN, V.S.	8508190160	50-445
MULDER, R.U.	8508200216	50-62	NASH, N.	8508050223	50-482	NOONAN, V.S.	8508190389	50-445
MULLER, R.U.	8508290095	50-396	NASLUND, C.D.	8508010071	50-483	NOONAN, V.S.	8508200259	50-445
MULLER, D.R.	8403060488*	50-412	NATARAJA, M.	8508030438	WASTE MGT	NOONAN, V.S.	8508200548	50-445
MULLER, D.R.	8407240165*	50-412	NATARAJA, M.S.	8508020112	WASTE RES	NOONAN, V.S.	8508210280	50-445
MULLER, D.R.	8411210450*	50-412	NATARAJA, M.S.	8508140166	WASTE RES	NOONAN, V.S.	8508220255*	50-445
MULLER, D.R.	8412100002	50-412	NATARAJA, M.S.	8508290100	WASTE MGT	NOONAN, V.S.	8508260054	50-445
MULLER, D.R.	8508080325*	FOIA	NEFF, J.O.	8508070223	WASTE MGT	NORBERG, J.A.	8311180109*	FOIA
MULLING, K.R.	8508080177	50-259	NEFF, J.O.	8508070373	WASTE MGT	NORBERG, J.A.	8405230604*	ORG
MULLING, K.R.	8508080338	50-259	NEFF, J.O.	8508070497	WASTE MGT	NORBERG, J.A.	8508200498*	ORG
MUNI, N.A.	8508200719*	FOIA	NEFF, J.O.	8508140364	WASTE MGT	NORDQUIST, D.O.	8508270157	50-213
MUNRO, P.S.	8508090583	NUREG	NEFF, J.O.	8508290120	WASTE MGT	NORDQUIST, D.O.	8508270159*	50-213
MUNSEY, J.W.	8508010243	NUREG	NEIGHBORS, J.D.	8508020305	50-247	NORELIUS, C.	8508130179	50-341
MUNSON, L.F.	8508190345	50-320	NEIGHBORS, J.D.	8508090501	50-247	NORELIUS, C.	8508150050	50-341
MURATA, A.	8508190177	50-322	NEIGHBORS, J.D.	8508130454	50-286	NORELIUS, C.E.	8508010150	50-461
MURATA, K.K.	8508090656	NUREG	NEIGHBORS, J.D.	8508190569	50-286	NORELIUS, C.E.	8508020002	50-341
MURLEY, T.E.	8504080394*	FOIA	NEIGHBORS, J.D.	8508200524	50-247	NORELIUS, C.E.	8508060221	50-295
MURLEY, T.E.	8508010459	50-220	NEIGHBORS, J.D.	8508210015	50-286	NORELIUS, C.E.	8508060226*	50-295
MURLEY, T.E.	8508050407	50-322	NEISLER, J.H.	8508070422*	50-440	NORELIUS, C.E.	8508070209	50-455
MURLEY, T.E.	8508070194	50-443	NEJFELT, G.	8508280420*	50-321	NORELIUS, C.E.	8508150510	50-346
MURLEY, T.E.	8508080430	50-220	NEJFELT, G.M.	8508140401*	50-321	NORELIUS, C.E.	8508200002*	50-456
MURLEY, T.E.	8508080542	50-443	NELSON, C.	8508130407*	50-309	NORELIUS, C.E.	8508270066	50-483
MURLEY, T.E.	8508080597	50-286	NELSON, C.C.	8105140147*	50-389	NORELIUS, C.E.	8508280410	50-346
MURLEY, T.E.	8508080598	50-322	NELSON, M.A.	8508020030	50-289	NORMAN, T.S.	8508190422	40-6622
MURLEY, T.E.	8508080658	50-277	NELSON, R.E.	8508020411	PR	NORRHOLM, L.	8508050403*	50-286
MURLEY, T.E.	8508130106	ORG	NELSON, W.J.	8508090574	NUREG	NORRHOLM, L.J.	8508270208*	50-272
MURLEY, T.E.	8508130312	50-3	NEMOTO, J.I.	8508210250*	50-461	NORRY, P.G.	8508010031	ORG
MURLEY, T.E.	8508130399	50-29	NERON, G.	8508080691	50-336	NORRY, P.G.	8508010683	ORG
MURLEY, T.E.	8508190250	50-213	NERSES, V.	8508210008	50-443	NORRY, P.G.	8508010714*	ORG
MURLEY, T.E.	8508200331	50-412	NERSES, V.	8508300398	50-244	NORRY, P.G.	8508150640	ORG
MURLEY, T.E.	8508200466	50-213	NEUDER, M.S.	8508200600*	FOIA	NORRY, P.G.	8508150643*	ORG
MURLEY, T.E.	8508200752*	FOIA	NEUMAN, S.P.	8508290526	NUREG	NORRY, P.G.	8508210395	ORG
MURLEY, T.E.	8508220058	50-272	NEUMANN, M.R.	8508150575	40-8697	NORRY, P.G.	8508210402	ORG
MURLEY, T.E.	8508230199	50-317	NEUMANN, M.R.	8508200449	40-8380	NORRY, P.G.	8508210408	ORG
MURLEY, T.E.	8508290332	50-443	NEWBURGH, G.	8508090213	50-245	NORRY, P.G.	8508220506	ORG
MURLEY, T.E.	8508290338*	50-443	NEWCOMB, P.L.	8508290223*	50-309	NORRY, P.G.	8508230234	ORG
MURLEY, T.E.	8508300287	50-317	NEWMAN, F.H.	8508300155*	WASTE RES	NORRY, P.G.	8508230236*	ORG
MURPHY, A.J.	8508080550*	FOIA	NEWMARK, N.M.	8508130219*	50-309	NORTH, H.	8508130476	50-361
MURPHY, C.E.	8508150607*	50-389	NEWSOM, A.L.	8508220457*	FOIA	NORTH, H.S.	8508190006*	FOIA
MURPHY, C.E.	8508150617*	50-389	NEWSOME, R.W.	8508020034*	50-424	NORTON, J.F.	8508150022*	50-456
MURPHY, C.E.	8508150629*	50-389	NEWSOME, R.W.	8508140409*	50-324	NORTON, J.F.	8508290245*	50-440
MURPHY, C.E.	8508150632*	50-389	NEWTON, C.	8508070248	WASTE MGT	NORWOOD, K.S.	8508090712	NUREG
MURPHY, C.E.	8508150642*	50-335	NEWTON, J.H.	8508010080*	FOIA	NOVACHEK, F.	8508210298	50-267
MURPHY, E.J.	8508070800*	50-322	NEWTON, J.H.	8508260044*	FOIA	NOVAK, T.M.	8507240247	50-277
MURPHY, J.A.	8508130196*	50-334	NICHOLS, H.H.	8508080399*	50-423	NOVAK, T.M.	8508010087	50-369
MURPHY, J.J.	8508060202	50-77	NICHOLS, F.A.	8508210430	NUREG	NOVAK, T.M.	8508010310	50-369
MURPHY, L.G.	8508010640	CONTRACT	NICHOLSON, N.A.	8508210010*	50-454	NOVAK, T.M.	8508020535	50-327
MURPHY, M.E.	8508010165*	50-313	NICHOLSON, N.A.	8508230176*	50-10	NOVAK, T.M.	8508050279	50-458
MURPHY, M.E.	8508060146*	50-285	NICKLES, D.	8501300406*	40-8027	NOVAK, T.M.	8508060311	50-416
MURPHY, M.E.	8508080367*	50-313	NICKLES, P.J.	8508090454*	40-2061	NOVAK, T.M.	8508060342	50-416
MURPHY, V.J.	8508020062	WASTE RES	NICKLES, P.J.	8508090454*	40-2061	NOVAK, T.M.	8508060351	50-397
MURPHY, W.P.	8508210053	50-271	NIMITZ, R.L.	8508080540*	50-220	NOVAK, T.M.	8508070180	50-424
MURRAY, B.	8508050245*	50-458	NIMITZ, R.L.	8508120510*	50-322	NOVAK, T.M.	8508070221	50-369
MURRAY, B.	8508130128*	50-458	NIX, H.C.	8508010251	50-321	NOVAK, T.M.	8508070244	50-390
MURRAY, B.J.	8508150181*	50-445	NIX, H.C.	8508080198	50-321	NOVAK, T.M.	8508080125	50-629
MUSCARA, J.	8508150425	NUREG	NIX, H.C.	8508090038	50-321	NOVAK, T.M.	8508090472	50-369
MUSCARA, J.	8508160074	NUREG	NIX, H.C.	8508090654	50-366	NOVAK, T.M.	8508120083	50-440
MUSGROVE, J.L.	8508020350	PR	NIX, H.C.	8508120172	50-321	NOVAK, T.M.	8508120671	50-458
MUSOLF, D.	8508080684	50-263	NIX, H.C.	8508120240	50-366	NOVAK, T.M.	8508160088	50-369
MUSOLF, D.	8508090078	50-282	NIX, H.C.	8508130510	50-321	NOVAK, T.M.	8508190584	50-416
MUSOLF, D.	8508120481	50-282	NIX, H.C.	8508140259	50-321	NOVAK, T.M.	8508200522*	50-458
MUSOLF, D.	8508130377	50-263	NIX, H.C.	8508190103	50-321	NOVAK, T.M.	8508210308	50-397
MUSOLF, D.	8508130418	50-282	NIX, H.C.	8508230280	50-321	NOVAK, T.M.	8508220237	50-416
MUSOLF, D.	8508200339	50-306	NIX, H.C.	8508280086	50-321	NOVAK, T.M.	8508220455	50-416
MUSOLF, D.	8508300270	50-263	NIX, H.C.	8508280096	50-321	NOVAK, T.M.	8508270150	50-416
MUSS, D.R.	8508150067*	FOIA	NIX, H.C.	8508290296	50-366	NOVAK, T.M.	8508270369	50-400
MYERS, J.T.	8508160145*	FOIA	NIX, H.C.	8508290319*	50-321	NOVAK, T.M.	8508270375	50-400
MYERS, L.	8508070184	50-382	NIXON, W.A.	8508160282*	FOIA	NOVAK, T.M.	8508270380	50-498
MYERS, L.	8508070318	50-382	NIXON, W.A.	8508160411*	40-2061	NOVAK, T.M.	8508300224	50-416
MYERS, L.	8508070434	50-382	NIXON, W.A.	8508160419*	FOIA	NOVAK, T.M.	8508300463	50-460
MYERS, L.	8508090411	50-382	NIXON, W.A.	8508160428*	FOIA	NULSEN, C.K.	8508200489*	ORG
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SERRE, L.J.	8508130541*	50-312	SHELL, R.H.	8508010834*	FOIA	SHIPP, B.D.	8508160413*	FOIA
SEWELL, M.M.	8508210032*	CONTRACT	SHELL, R.H.	8508010834*	FOIA	SHIPP, B.D.	8508160415*	FOIA
SEWELL, W.M.	8508210025*	CONTRACT	SHELL, R.H.	8508010834*	FOIA	SHIPP, B.D.	8508160416*	40-2061
SEYBOLD, C.F.	8508020282*	40-7102	SHELL, R.H.	8508010834*	FOIA	SHIPWAY, G.D.	8508200720	FOIA
SEYFRIT, K.V.	8008210466*	FOIA	SHELL, R.H.	8508010834*	FOIA	SHIRE, P.R.	8508090656	NUREG
SHACK, W.J.	8508210430	NUREG	SHELL, R.H.	8508010834*	FOIA	SHIU, K.K.	8508200704*	FOIA
SHACKLETON, O.C.	8508160114*	FOIA	SHELL, R.H.	8508010834*	FOIA	SHIU, K.K.	8508200715*	FOIA
SHAFFER, W.D.	8508010175	50-255	SHELL, R.H.	8508010834*	FOIA	SHIVER, A.W.	8508120573	NUREG
SHAFFER, W.D.	8508010280	50-409	SHELL, R.H.	8508010834*	FOIA	SHOEMAKER, C.J.	8508200090	50-322
SHAFFER, W.D.	8508010379	50-373	SHELL, R.H.	8508010834*	FOIA	SHOEMAKER, C.J.	8508010273	50-413
SHAFFER, W.D.	8508020148	50-454	SHELL, R.H.	8508010834*	FOIA	SHOEMAKER, C.J.	8508010736	50-283
SHAFFER, W.D.	8508020349	70-925	SHELL, R.H.	8508010834*	FOIA	SHOEMAKER, C.J.	8508050381	50-283
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SHAFFER, W.D.	8508050222*	50-254	SHELL, R.H.	8508010834*	FOIA	SHOEMAKER, C.J.	8508070291	50-352
SHAFFER, W.D.	8508050240	50-346	SHELL, R.H.	8508010834*	FOIA	SHOEMAKER, C.J.	8508070489	50-352
SHAFFER, W.D.	8508050243*	50-346	SHELL, R.H.	8508010834*	FOIA	SHOEMAKER, C.J.	8508120760	50-322
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SHAFFER, W.D.	8508190398	50-373	SHELL, R.H.	8508010834*	FOIA	SHOEMAKER, C.J.	8508280371	50-322
SHAFFER, W.D.	8508190399*	50-373	SHELL, R.H.	8508010834*	FOIA	SHOEMAKER, C.J.	8508300216	50-289
SHAFFER, W.D.	8508190499	50-254	SHELL, R.H.	8508010834*	FOIA	SHOLLY, S.C.	8508150082	FOIA

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SPENCER,G.S.	8508150684*	50-528	Q	STERN,S.M.	8508060124*	50-458	A	STOLZ,J.F.	8508010112*	50-302
SPENCER,G.S.	8508150688*	50-528	Q	STERN,S.M.	8508120651	50-458	E	STOLZ,J.F.	8508010382	50-313
SPENCER,S.	8508090727*	50-445	A	STERN,S.M.	85082000540	50-458	E	STOLZ,J.F.	8508010424	50-346
SPESSARD,R.L.	8508280044*	50-412	E	STETKA,T.F.	8508080275*	50-302	Q	STOLZ,J.F.	8508010431	50-312
SPICKLER,J.	84071110459	50-412	E	STETKA,T.F.	8508290464*	50-302	Q	STOLZ,J.F.	8508010733*	50-302
SPILLER,S.L.	8508070643	40-7455		STEVENS,D.R.	8508190299	50-286	F	STOLZ,J.F.	8508010756*	50-302
SPIVAK,J.	8508260277	50-247	R	STEWART,J.P.	8508200672*	50-206	Q	STOLZ,J.F.	8508010796	50-302
SPONGLER,R.G.	8508090667*	50-445	A	STEWART,J.P.	8508210203*	50-206	Q	STOLZ,J.F.	8508020035	50-277
STADLER,S.D.	8508290279*	50-250	Q	STEWART,P.	8508210458*	50-275	Q	STOLZ,J.F.	8508020070	50-312
STADNICK,S.	8508230270	50-336	S	STEWART,S.	8508010316	CONTRACT		STOLZ,J.F.	8508020463	50-269
STADNICK,S.	8508230275	50-336	S	STEWART,S.	8508090332	CONTRACT		STOLZ,J.F.	8508050306	50-289
STAEHR,J.P.	8508010016	WASTE MGT		STEWART,S.	8508090520	CONTRACT		STOLZ,J.F.	8508060356	50-321
STAHL,D.	8508150047	NUREG		STEWART,S.	8508210189	CONTRACT		STOLZ,J.F.	8508070278*	50-302
STAHL,C.	8508050533*	50-546	A	STEWART,S.	8508210303	CONTRACT		STOLZ,J.F.	8508070638	50-312
STAHL,C.R.	8508070011	50-327	P	STEWART,S.D.	8508010399	CONTRACT		STOLZ,J.F.	8508070678*	50-302
STAMP,N.R.	8508280320*	50-458	F	STEWART,S.D.	8508090660	CONTRACT		STOLZ,J.F.	8508070721*	50-313
STANBERRY,W.W.	8508290317*	50-269	Q	STEWART,S.D.	8508270384	CONTRACT		STOLZ,J.F.	8508080042	50-321
STANDERFER,F.	8508120438	50-320	F	STEWART,W.L.	8505200076*	50-338	Q	STOLZ,J.F.	8508080302	50-269
STANDERFER,F.R.	8508050419	50-320	P	STEWART,W.L.	8508010203	50-280	P	STOLZ,J.F.	8508080681*	50-312
STANDERFER,F.R.	8508050425*	50-320	P	STEWART,W.L.	8508010287	50-280	P	STOLZ,J.F.	8508080712	50-289
STANDERFER,F.R.	8508080254	50-320	P	STEWART,W.L.	8508010447	50-338	F	STOLZ,J.F.	8508080722*	50-289
STANDERFER,F.R.	8508080282	50-320	F	STEWART,W.L.	8508060220	50-338	F	STOLZ,J.F.	8508080741	50-269
STANDERFER,F.R.	8508080450	50-320	P	STEWART,W.L.	8508080322	50-338	F	STOLZ,J.F.	8508090699	50-289
STANDERFER,F.R.	8508080514	50-320	P	STEWART,W.L.	8508080339	50-280	F	STOLZ,J.F.	8508140023	50-312
STANDERFER,F.R.	8508130403	50-320	P	STEWART,W.L.	8508080373	50-280	Q	STOLZ,J.F.	8508140215	50-321
STANDERFER,F.R.	8508130446	50-320	Q	STEWART,W.L.	8508080586	50-281	P	STOLZ,J.F.	8508140519*	50-321
STANDERFER,F.R.	8508190280	50-320	P	STEWART,W.L.	8508080660	50-338	R	STOLZ,J.F.	8508150090*	50-321
STANDERFER,F.R.	8508220070	50-320	P	STEWART,W.L.	8508080678	50-280	Q	STOLZ,J.F.	8508150194*	50-321
STANDERFER,F.R.	8508220224	50-320	P	STEWART,W.L.	8508090055	50-281	Q	STOLZ,J.F.	8508150204*	50-321
STANDERFER,F.R.	8508270048	50-320	P	STEWART,W.L.	8508090157	50-280	R	STOLZ,J.F.	8508150248	50-289
STANDERFER,F.R.	8508290536*	50-320	Q	STEWART,W.L.	8508120352	50-280	Q	STOLZ,J.F.	8508150454	50-313
STANDERFER,F.R.	8508300124	50-320	P	STEWART,W.L.	8508190358	50-280	F	STOLZ,J.F.	8508190383	50-313
STANFORD,J.	8508020257	50-213	S	STEWART,W.L.	8508200370	50-280	K	STOLZ,J.F.	8508190392	50-313
STANLEY,G.B.	8508140347*	50-424	G	STEWART,W.L.	8508220190	50-280	P	STOLZ,J.F.	8508190595	50-313
STAROSTECKI,R.	8508080457	50-423	Q	STEWART,W.L.	8508270006	50-280	F	STOLZ,J.F.	8508190605	50-386
STAROSTECKI,R.	8508090590*	50-352	P	STEWART,W.L.	8508270023	50-280	P	STOLZ,J.F.	8508210286	50-321
STAROSTECKI,R.	8508130264	50-423	A	STEWART,W.L.	8508270042	50-280	P	STOLZ,J.F.	8508300192*	50-321
STAROSTECKI,R.	8508200326	50-336	Q	STEWART,W.L.	8508270087	50-280	P	STOLZ,J.F.	8508300217	50-312
STAROSTECKI,R.	8508200360	50-293	Q	STEWART,W.L.	8508270118	50-280	P	STOLZ,J.F.	8508300295*	50-321
STAROSTECKI,R.	8508220123	50-322	Q	STEWART,W.L.	8508270144	50-338	P	STOLZ,J.F.	8508300301*	50-346
STAROSTECKI,R.	8508270130	50-271	P	STEWART,W.L.	8508270155	50-280	Q	STOLZ,J.F.	8508300441	50-312
STAUTER,J.C.	8507120207	40-8027		STEWART,W.L.	8508280032	50-338	F	STORZ,L.F.	8508090413	50-346
STAUTER,J.C.	8508020488	40-8027		STEWART,W.L.	8508280137	50-338	K	STORZ,L.F.	8508280051	50-346
STAUTER,J.C.	8508060232	PR		STEWART,W.L.	8508290106	50-280	P	STORZ,L.F.	8508300026	50-346
STAUTER,J.C.	8508070665	40-8027		STEWART,W.L.	8508290209	50-338	P	STOTZ,J.	8508080307	50-346
STAUTER,J.C.	8508070742	40-8027		STEWART,W.L.	8508290234	50-339	Q	STOTZ,J.C.	8508300026	50-346
STAUTER,J.C.	8508070784	40-8027		STEWART,W.L.	8508290237*	50-339	Q	STOWE,W.S.	8508300268*	50-293
STAUTER,J.C.	8508150546	40-8027		STEWART,W.L.	8508290303	50-338	P	STOWE,W.S.	8508300268*	50-293
STEED,L.S.	8508070283*	50-334	R	STEWART,W.L.	8508300249	50-338	P	STRINGFIELD,H.	8508190378	71-185
STEELE,C.L.	8508080396*	FOIA		STIFF,K.	8508280196	PR		STROSNIDER,J.	8508010378	50-322
STEELE,R.C.	8508050560	50-260	S	STILLES,R.	8508120122	FOIA		STROSNIDER,J.	8508050187*	50-387
STEELE,R.C.	8508080257	50-260	S	STILLWELL,D.W.	8508260166*	50-443	A	STROSNIDER,J.	8508160080	NUREG
STEELE,R.C.	8508150540	50-260	S	STOCKS,H.S.	8508130449	PR		STROSNIDER,J.	8508220128*	50-322
STEELE,R.C.	8508150542	50-260	S	STODDART,P.	8508080007*	50-324	Q	STROSNIDER,J.	8508220173*	50-387
STEELE,R.C.	8508200165	50-259	S	STODDART,P.G.	8508020073*	70-824	Q	STROSNIDER,J.	8508220256*	50-354
STEELE,R.C.	8508210268	50-260	S	STODDART,P.G.	8508150531*	50-269	Q	STRUCKMEYER,R.	8508050408*	50-317
STEELE,R.C.	-----	50-296	S	STODDART,P.G.	8508300272*	50-324	Q	STRUCKMEYER,R.	8508140306*	50-245
STEELE,R.C.	-----	50-285	H	STOFFEL,J.W.	8508120590*	50-413	F	STUBBINS,J.F.	8508260192	50-356
STEELE,R.C.	-----	50-440	A	STOHR,J.P.	8508240547	70-27		STURZ,F.	8504260097	50-280
STEELE,R.C.	-----	50-440	A	STOHR,J.P.	8508020252	70-1113		STURZ,F.	8508200427	50-261
STEELE,R.C.	-----	50-440	F	STOHR,J.P.	8508020277	70-143		SUABEE,F.F.	8508050231	PT21
STEELE,R.C.	-----	50-322	S	STOHR,J.P.	8508020292	70-1151		SUBRAMANIAN,C.	8508210429	NUREG
STEELE,R.C.	-----	50-322	S	STOHR,J.P.	8508020300	70-143		SUERMANN,J.F.	8508270134*	50-295
STEELE,R.C.	-----	50-322	R	STOHR,J.P.	8508070500	STATE PRO G		SUERMANN,J.F.	8508270190*	50-315
STEELE,R.C.	-----	50-322	S	STOHR,J.P.	8508070505	70-1113		SUES,R.H.	8508010757	NUREG

AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY	AUTHOR	ACCESSION NUMBER	SUBJECT CATEGORY
SUGAR,F.A.	8508280120	QA999	TEMUS,C.J.	8508010385	WASTE MGT	THOMASON,P.V.	8508280152	50-298 S
SULLIVAN,D.J.	8508190559*	50-309 Q	TEMUS,C.J.	8508010455	WASTE MGT	THOME,M.C.	8508270387*	CONTRACT
SULLIVAN,E.L.	8508280253	PR	TEMUS,C.J.	8508150317	WASTE MGT	THOMPSON,H.	8508210318	50-400 F
SULLIVAN,E.L.	8508280263*	PR	TEMUS,C.J.	8508150624	71-9073	THOMPSON,H.L.	8505290727*	50-461 A
SULLIVAN,E.L.	8508280263*	PR	TENNEY,C.H.	8508120574*	50-443 I	THOMPSON,H.L.	8506040651*	50-289 P
SULLIVAN,E.L.	8508280263*	PR	TEPER,D.C.	8508060063	50-424 G	THOMPSON,H.L.	8508010124*	50-315 P
SULLIVAN,J.L.	8508070437*	FOIA	TEPER,D.C.	8508060071*	50-424 G	THOMPSON,H.L.	8508010268	50-370 S
SULLIVAN,R.A.	8508060243	50-424 G	TEPER,D.C.	8508260145	50-424 G	THOMPSON,H.L.	8508010275	50-412 F
SULLIVAN,T.	8508020009	WASTE RES	TERRY,G.A.	8508130499*	70-2947	THOMPSON,H.L.	8508010313	50-412 F
SUMMERS,R.	8508200150	50-245 S	TETRAULT,R.E.	8508020360	70-27	THOMPSON,H.L.	8508010361*	50-317 P
SUNDIN,R.E.	8508010291	WASTE MGT	TETRAULT,R.E.	8508120411	70-27	THOMPSON,H.L.	8508010390*	50-313 P
SUNDIN,R.E.	8508210289	40-8745	TETRAULT,R.E.	8508130361	70-27	THOMPSON,H.L.	8508010405*	50-313 P
SUTPHIN,R.N.	8508260046*	50-461 Q	TEUTEBERG,R.L.	8508010237	50-251 S	THOMPSON,H.L.	8508010443	50-250 P
SVENSSON,B.A.	8508090175*	50-315 Q	TEUTEBERG,R.L.	8508010282	50-250 S	THOMPSON,H.L.	8508010471	50-390 A
SWAN,W.B.	8508150633*	50-424 Q	TEUTEBERG,R.L.	8508050574	50-424 S	THOMPSON,H.L.	8508010478	50-247 Q
SWECKER,P.D.	8508220374	FOIA	TEUTEBERG,R.L.	8508090426	50-250 S	THOMPSON,H.L.	8508010808*	50-302 F
SWENSON,F.A.	8508090524*	CONTRACT	TEUTEBERG,R.L.	8508280031	50-250 S	THOMPSON,H.L.	8508020130	50-247 P
SWETLAND,P.D.	8508090039*	50-245 R	THACKSTON,J.	8508150326	WASTE MGT	THOMPSON,H.L.	8508020157*	50-285 F
SWIDERSKI,R.J.	8508070279*	50-334 R	THADANI,A.C.	8508210384	NUREG	THOMPSON,H.L.	8508020233	50-390 S
SWIFT,C.H.	8508080309*	FOIA	THEMELIS,J.G.	8508010140	WASTE MGT	THOMPSON,H.L.	8508020493	50-10 S
TAHERI,M.	8508130519*	50-312 S	THEMELIS,J.G.	8508010212	WASTE MGT	THOMPSON,H.L.	8508060091	50-208 W
TAHERI,M.	8508130529*	50-312 S	THEMELIS,J.G.	8508010458	WASTE MGT	THOMPSON,H.L.	8508060096*	50-208 W
TALWANI,P.	8504300412*	50-395 S	THEMELIS,J.G.	8508070228	WASTE MGT	THOMPSON,H.L.	8508060374	50-2 P
TAM,P.S.	8508090030	50-334 P	THEMELIS,J.G.	8508140291	WASTE MGT	THOMPSON,H.L.	8508060380*	50-2 P
TAMLYN,T.K.	8508070300	50-254 P	THEMELIS,J.G.	8508150119	WASTE MGT	THOMPSON,H.L.	8508060392*	50-369 P
TAMLYN,T.K.	8508190035	50-254 R	THEMELIS,J.G.	8508150334	WASTE MGT	THOMPSON,H.L.	8508070178	50-10 P
TAMLYN,T.K.	8508190623	50-254 R	THEMELIS,J.G.	8508190516	WASTE MGT	THOMPSON,H.L.	8508070520	50-423 A
TAMLYN,T.K.	8508270228	50-254 R	THEMELIS,J.G.	8508300277	WASTE MGT	THOMPSON,H.L.	8508080623	50-309 Q
TANG,R.C.	8508210203*	50-206 Q	THEMELIS,J.G.	8508300303	WASTE MGT	THOMPSON,H.L.	8508080699	50-346 S
TAPIA,J.I.	8508060277*	50-458 Q	THIERS,G.R.	8508010019	WASTE MGT	THOMPSON,H.L.	8508140034	50-277 F
TAPIA,J.I.	8508080687*	50-482 Q	THOM,T.	8508090270	50-259 R	THOMPSON,H.L.	8508140073	50-286 P
TAPLETT,R.F.	8508190003*	FOIA	THOMAS,B.	8508090563	50-331 S	THOMPSON,H.L.	8508140301*	50-336 P
TATUM,J.E.	8508200672*	50-206 Q	THOMAS,B.	8508210239	50-331 R	THOMPSON,H.L.	8508140537	50-289 P
TATUM,J.E.	8508210203*	50-206 F	THOMAS,C.	8508060346	50-252 P	THOMPSON,H.L.	8508140540	50-213 P
TAWFIK,M.S.	8504160596*	50-29 F	THOMAS,C.	8508070487	50-252 P	THOMPSON,H.L.	8508150340	50-447 A
TAYLOR,C.W.	8508070639	70-143	THOMAS,C.C.	8508010272*	50-112 Q	THOMPSON,H.L.	8508150345*	50-447 A
TAYLOR,E.R.	8508020426	PR	THOMAS,C.O.	8508010667	50-602 A	THOMPSON,H.L.	8508150348*	50-447 F
TAYLOR,J.A.	8508090251	50-280 S	THOMAS,C.O.	8508020118	50-5 P	THOMPSON,H.L.	8508150563	50-321 F
TAYLOR,J.A.	8508150697	50-338 S	THOMAS,C.O.	8508020121	50-83 V	THOMPSON,H.L.	8508150573	50-285 F
TAYLOR,J.A.	8508220037	50-280 S	THOMAS,C.O.	8508060336	50-182 P	THOMPSON,H.L.	8508190018*	50-286 F
TAYLOR,J.H.	8508190159	TOPREP	THOMAS,C.O.	8508060388*	50-2 P	THOMPSON,H.L.	8508190039*	50-348 F
TAYLOR,J.H.	8508280244	TOPREP	THOMAS,C.O.	8508070462	50-2 F	THOMPSON,H.L.	8508190393	50-289 F
TAYLOR,J.M.	8504080367*	FOIA	THOMAS,C.O.	8508080139	50-186 F	THOMPSON,H.L.	8508200567	50-3 P
TAYLOR,J.M.	8507310381*	50-445 A	THOMAS,C.O.	8508080768	50-2 F	THOMPSON,H.L.	8508200580	50-348 P
TAYLOR,J.M.	8508050072	50-285 Q	THOMAS,C.O.	8508090569	TOPREP	THOMPSON,H.L.	8508210062	50-352 P
TAYLOR,J.M.	8508050076*	50-285 Q	THOMAS,C.O.	8508090571	50-247 F	THOMPSON,H.L.	8508210258	50-3 P
TAYLOR,J.M.	8508070557	50-302 Q	THOMAS,C.O.	8508120684	50-412 A	THOMPSON,H.L.	8508210259	50-3 P
TAYLOR,J.M.	8508070564*	50-302 Q	THOMAS,C.O.	8508120676	50-601 A	THOMPSON,H.L.	8508210301	50-410 A
TAYLOR,J.M.	8508080008*	50-416 S	THOMAS,C.O.	8508120681	50-601 A	THOMPSON,H.L.	8508210389	50-302 P
TAYLOR,J.M.	8508080470	50-309 S	THOMAS,C.O.	8508120699	50-156 H	THOMPSON,H.L.	8508230178*	50-409 P
TAYLOR,J.M.	8508140162	50-320 Q	THOMAS,C.O.	8508140032	50-192 P	THOMPSON,H.L.	8508260294*	50-267 F
TAYLOR,J.M.	8508140182*	50-320 Q	THOMAS,C.O.	8508140544	50-334 P	THOMPSON,H.L.	8508270359	50-352 F
TAYLOR,J.M.	8508140498	50-254 Q	THOMAS,C.O.	8508160192	50-2 F	THOMPSON,H.L.	8508280025	50-244 P
TAYLOR,J.M.	8508140503*	50-254 Q	THOMAS,C.O.	8508160326	50-288 F	THOMPSON,H.L.	8508280374	50-312 F
TAYLOR,J.M.	8508160156	50-413 Q	THOMAS,C.O.	8508190141	50-470 A	THOMPSON,H.L.	8508290424	50-298 P
TAYLOR,J.M.	8508160166*	50-413 Q	THOMAS,C.O.	8508190145	TOPREP	THOMPSON,H.L.	8508290511	50-341 P
TAYLOR,J.M.	8508190116	50-413 F	THOMAS,C.O.	8508190333	50-601 A	THOMPSON,H.L.	8508300345	50-266 P
TAYLOR,J.M.	8508190126	50-341 F	THOMAS,C.O.	8508190387	50-112 V	THOMPSON,H.L.	8508300419	50-305 P
TAYLOR,J.M.	8508190127*	50-341 F	THOMAS,C.O.	8508210234	TOPREP	THOMPSON,O.	8508080530	50-289 P
TAYLOR,J.M.	8508190130*	50-341 F	THOMAS,C.O.	8508260271	50-54 J	THOMPSON,O.	8508260302	50-289 P
TAYLOR,J.M.	8508190223*	STATE PRO G	THOMAS,C.O.	8508260284	50-57 P	THOMPSON,O.	8508300494	50-289 F
TAYLOR,J.M.	8508210246	50-461 A	THOMAS,C.O.	8508260287*	50-57 P	THOMPSON,R.B.	8508090238	ACRS
TAYLOR,J.M.	8508220247*	50-445 A	THOMAS,C.O.	8508260289	50-134 P	THOMPSON,R.B.	8508090238	ACRS
TAYLOR,J.M.	8508230042	50-483 P	THOMAS,C.O.	8508260293*	50-134 P	THOMPSON,R.D.	8508200500	CONTRACT
TAYLOR,J.M.	8508230110	50-483 P	THOMAS,G.R.	8508210233*	FOIA	THOMPSON,R.D.	8508200681*	CONTRACT
TAYLOR,J.W.	8508020258	50-409 P	THOMAS,G.S.	8508090350	50-443 A	THOMPSON,R.D.	8508300078*	CONTRACT
TAYLOR,J.W.	8508060244	50-409 A	THOMAS,G.S.	8508220145	50-443 A	THOMPSON,R.D.	8508300101*	CONTRACT
TAYLOR,J.W.	8508070173	50-409 H	THOMAS,G.S.	8508260183	50-443 A	THORNBERRY,R.C.	8508090258	50-275 R
TAYLOR,J.W.	8508070255	50-409 S	THOMAS,G.S.	8508260187	50-443 A	THORNBERRY,R.C.	8508120383*	50-275 R
TAYLOR,J.W.	8508090369	50-409 S	THOMAS,J.	8508190273	50-320 S	THORNBERRY,R.C.	8508280024	50-275 R
TAYLOR,J.W.	8508270101	50-409 P	THOMAS,J.M.	8508090570	NUREG	THORNBURG,H.D.	8508270287*	FOIA
TAYLOR,J.W.	8508280085	50-409 S	THOMAS,M.	8508010754*	50-414 Q	THORNBURG,H.D.	8508270287*	FOIA
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TUMA, R.	8508180191*	FOIA	VAN BRUNT, E.E.	8508150052	50-528 S	VARGA, S.A.	8508190015	50-286 P
TUMA, R.	8508180206*	FOIA	VAN BRUNT, E.E.	8508150486*	50-528 Q	VARGA, S.A.	8508190037	50-348 F
TUMA, R.	8508180285*	FOIA	VAN BRUNT, E.E.	8508150549*	50-528 Q	VARGA, S.A.	8508190451	50-305 P
TURK, S.E.	8508060189	50-382 G	VAN BRUNT, E.E.	8508150584*	50-528 Q	VARGA, S.A.	8508190485*	50-315 P
TURK, S.E.	8508060197	50-322 G	VAN BRUNT, E.E.	8508150610*	50-528 Q	VARGA, S.A.	8508190486	50-315 Q
TURK, S.E.	8508080368	50-382 G	VAN BRUNT, E.E.	8508150622*	50-528 Q	VARGA, S.A.	8508190572*	50-286 P
TURK, S.E.	8508200647	50-382 G	VAN BRUNT, E.E.	8508150645*	50-528 Q	VARGA, S.A.	8508190632	50-315 P
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UDALL, M.K.	8508010739*	COMMISSION	VAN BRUNT, E.E.	8508160012	50-528 P	VARGA, S.A.	8508260067	50-247 Q
UDALL, M.K.	8508020440*	COMMISSION	VAN BRUNT, E.E.	8508160303	50-529 Q	VARGA, S.A.	8508260172	50-305 P
UDALL, M.K.	8508200765*	FOIA	VAN BRUNT, E.E.	8508190262	50-528 S	VARGA, S.A.	8508260175	50-305 P
UDY, A.C.	8507090525*	50-271 F	VAN BRUNT, E.E.	8508190429	50-528 S	VARGA, S.A.	8508260178*	50-305 P
UDY, A.C.	8507100055*	50-312 F	VAN BRUNT, E.E.	8508190432	50-528 S	VARGA, S.A.	8508300165	50-261 P
UDY, A.C.	8507100210*	50-321 F	VAN BRUNT, E.E.	8508190512	50-528 S	VARGA, S.A.	8508300426*	50-315 P
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UHRIG, R.E.	8508150426*	50-389 Q	VAN BRUNT, E.E.	8508230057	50-529 E	VASSALLO, D.B.	8507240056*	50-271 P
UHRIG, R.E.	8508150438*	50-389 Q	VAN BRUNT, E.E.	8508230073	50-528 F	VASSALLO, D.B.	8508010511	50-271 P
UHRIG, R.E.	8508150474*	50-389 Q	VAN BRUNT, E.E.	8508260130	50-528 S	VASSALLO, D.B.	8508010597	50-333 P
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ULLRICH, W.T.	8508020518	50-278 S	VAN DOORN, P.K.	8508080238*	50-413 Q	VASSALLO, D.B.	8508080612	50-331 P
ULLRICH, W.T.	8508070272	50-277 S	VAN DOORN, P.K.	8508130488*	50-413 Q	VASSALLO, D.B.	8508080620	50-298 P
ULLRICH, W.T.	8508080218	50-277 S	VAN DYNE, K.W.	8508020059*	50-400 Q	VASSALLO, D.B.	8508080638*	50-325 P
ULLRICH, W.T.	8508080293	50-277 S	VAN DYNE, K.W.	8508150111*	50-369 Q	VASSALLO, D.B.	8508080653	50-237 P
ULLRICH, W.T.	8508080432	50-277 S	VAN KESSEL, H.F.	8508050417*	50-412 Q	VASSALLO, D.B.	8508080669*	50-324 P
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ULLRICH, W.T.	8508300211	50-352 S	VAN VO, C.	8508230061*	50-400 A	VASSALLO, D.B.	8508140554	50-259 P
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VERRELLI,D.M.	8508300263	50-324 Q	WALKER,R.D.	8508070623	50-302 Q	WALKER,R.D.	8508190033	50-250 F
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VIETH,D.L.	8508010007	WASTE MGT	WALKER,R.D.	8508080013	50-348 Q	WALKER,R.D.	8508290124	50-259 Q
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WILLIAMS,J.W.	8508090164	50-250 R	WITHERS,B.D.	8508190219	50-344 P	YATES,C.R.	8508070267	50-440 R
WILLIAMS,J.W.	8508090426	50-250 S	WITHERS,B.D.	8508200183*	50-344 P	YEATON,D.C.	8508090105*	FOIA
WILLIAMS,J.W.	8508120183	50-250 O	WITHERS,B.D.	8508200191*	50-344 P	YEATON,D.C.	8508090143*	FOIA
WILLIAMS,J.W.	8508120399	50-250 F	WITHERS,B.D.	8508270153	50-344 P	YORK,J.W.	8508080630*	50-438 Q
WILLIAMS,J.W.	8508130535	50-250 Q	WITHERS,B.D.	8508280102*	50-344 F	YORK,J.W.	8508300353*	50-438 Q
WILLIAMS,J.W.	8508190627	50-250 S	WITHERS,B.D.	8508290193	50-344 P	YOUNG,D.R.	8508270064*	FOIA
WILLIAMS,J.W.	8508220143	50-335 P	WITHERS,B.D.	8508290251	50-344 H	YOUNG,F.	8508300346	WASTE MGT
WILLIAMS,J.W.	8508220407	50-389 P	WITHERS,B.D.	8508290280	50-344 H	YOUNG,G.G.	8508230100*	FOIA
WILLIAMS,J.W.	8508260136	50-335 P	WITHERS,B.D.	8508300133	50-344 Q	YOUNG,J.D.	8508130043*	CONTRACT
WILLIAMS,J.W.	8508260151	50-250 P	WITT,W.A.	8508190030*	50-483 P	YOUNG,K.O.	8508220384	FOIA
WILLIAMS,J.W.	8508270069	50-335 Q	WITTE,M.A.	8508060112	PR	YOUNG,M.A.	8508210248	50-133 G
WILLIAMS,J.W.	8508270132	50-250 Q	WITTENBURG,K.C.	8508070404	50-374 S	YOUNG,M.A.	8508090087*	50-312 Q
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WILLIAMS,J.W.	8508280111	50-250 P	WOJNAROWSKI,J.	8508070188	50-237 F	YOUNG,T.	8508090106*	50-397 Q
WILLIAMS,J.W.	8508290299	50-250 S	WOJNAROWSKI,J.	8508130187	50-249 F	YOUNG,T.	8508150491*	50-508 Q
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WILLIAMS,M.G.	8508070123	50-482 S	WOJNAROWSKI,J.	8508160318	50-237 F	YOUNG,T.	8508210054*	50-344 Q
WILLIAMS,M.G.	8508070188	50-482 S	WOJNAROWSKI,J.	8508260124	50-237 P	YOUNG,T.	8508210065*	50-312 Q
WILLIAMS,M.G.	8508070680	50-482 S	WOJNAROWSKI,J.	8508260125	50-237 P	YOUNG,T.	8508210452*	50-275 Q
WILLIAMS,M.G.	8508080697	50-482 S	WOLFE,S.J.	8508200420	50-320 G	YOUNG,T.	8508210457*	50-397 Q
WILLIAMS,M.G.	8508080708	50-482 S	WOLFE,S.J.	8508200477	50-289 G	YOUNG,T.	8508210458*	50-275 Q
WILLIAMS,M.G.	8508140575	50-482 S	WOLFF,C.E.	8508060161	PR	YOUNG,T.	8508230266*	50-528 Q
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WILLIAMS,M.G.	8508190621	50-482 S	WOLLETT,S.	8508090518	CONTRACT	YOUNGBLOOD,B.J.	8508010323	50-440 E
WILLIAMS,M.G.	8508200159	50-482 S	WOLLETT,S.	8508210030	CONTRACT	YOUNGBLOOD,B.J.	8508010338	50-423 A
WILLIAMS,M.G.	8508210018	50-482 S	WOLLETT,S.	8508210045	CONTRACT	YOUNGBLOOD,B.J.	8508010358	50-454 A
WILLIAMS,M.G.	8508260056	50-482 S	WONG,H.J.	8103180340*	50-546 Q	YOUNGBLOOD,B.J.	8508050367	50-440 P
WILLIAMS,N.H.	8508190265	50-445 A	WONG,H.L.	8508080554*	FOIA	YOUNGBLOOD,B.J.	8508060123	50-482 E
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WILLIAMS,R.E.	8508140308	WASTE RES	WOODARD,C.	8508080738*	50-271 Q	YOUNGBLOOD,B.J.	8508070517	50-423 A
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WILLIAMS,R.E.	8508300213	WASTE RES	WOODARD,J.D.	8508200199	50-348 S	YOUNGBLOOD,B.J.	8508090397	50-483 P
WILLIAMS,R.L.	8508300121	WASTE MGT	WOODARD,J.D.	8508200559	50-364 S	YOUNGBLOOD,B.J.	8508090549	50-454 P
WILLIAMS,R.L.	8508300248	WASTE MGT	WOODARD,J.D.	8508210046	50-364 S	YOUNGBLOOD,B.J.	8508090554	50-440 F
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WILLIS,J.L.	8508120483	50-400 Q	WOOLDRIDGE,R.A.	8508150029	50-445 G	YOUNGBLOOD,B.J.	8508210116	50-482 F
WILLSEY,W.B.	8508130111	50-277 R	WOOLDRIDGE,R.A.	8508150029	50-445 G	YOUNGBLOOD,B.J.	8508210295	50-482 F
WILLSEY,W.B.	8508300539	50-277 R	WOOLDRIDGE,R.A.	8508200438	50-445 G	YOUNGBLOOD,B.J.	8508210472	TOPREP
WILSON,B.A.	8508130555*	50-160 Q	WOOLDRIDGE,R.A.	8508200438	50-445 G	YOUNGBLOOD,B.J.	8508220059	50-440 A
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YOUNGBLOOD, B.J.	8508260220	50-440	ZELL, J.A.	8508010209*	50-482	ZWOLINSKI, J.A.	8508050249	50-244
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YOUNGBLOOD, B.J.	8508290520	50-483	ZERBE, J.E.	8508190470*	COMMISSION	ZWOLINSKI, J.A.	8508070046	50-219
YOUNGBLOOD, B.J.	8508300325	50-454	ZERBE, J.E.	8508230206*	FOIA	ZWOLINSKI, J.A.	8508070249	50-29
YOUNGBLOOD, B.J.	8508300440	50-440	ZERBE, J.F.	8508010209*	FOIA	ZWOLINSKI, J.A.	8508080234	50-255
YOUNGBLOOD, B.J.	8508300486	50-454	ZIBULSKY, H.	8508150517*	70-1100	ZWOLINSKI, J.A.	8508080755	50-206
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YUHAS, G.P.	8508080516*	50-397	ZIMMERMAN, R.	8508060004	50-529	ZWOLINSKI, J.A.	8508080390*	50-245
YUHAS, G.P.	8508200176*	50-528	ZIMMERMAN, R.	8508190340	50-529	ZWOLINSKI, J.A.	8508090517	50-206
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ZAWACKI, D.P.	8508060275*	70-364	ZIMMERMAN, S.R.	8508080461	50-400	ZWOLINSKI, J.A.	8508140095	50-244
ZAWACKI, D.P.	8508060275*	70-364	ZIMMERMAN, S.R.	8508200527*	ORG	ZWOLINSKI, J.A.	8508140195	50-244
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ZECH, G.G.	8508010293	QA999	ZUGGER, P.D.	8508020501*	50-341	ZWOLINSKI, J.A.	8508160353	50-409
ZECH, G.G.	8508020566	QA999	ZUPKO, J.M.	8508090134	50-272	ZWOLINSKI, J.A.	8508160354*	50-409
ZECH, G.G.	8508050230	QA999	ZUPKO, J.M.	8508140376	50-311	ZWOLINSKI, J.A.	8508190304	50-255
ZECH, G.G.	8508060320	QA999	ZUPKO, J.M.	8508140443	50-311	ZWOLINSKI, J.A.	8508200008	50-213
ZECH, G.G.	8508060416	50-285	ZUPKO, J.M.	8508140453	50-311	ZWOLINSKI, J.A.	8508200015*	50-213
ZECH, G.G.	8508060420*	50-285	ZUPKO, J.M.	8508150012	50-311	ZWOLINSKI, J.A.	8508200018*	50-213
ZECH, G.G.	8508070160	QA999	ZUPKO, J.M.	8508150081	50-272	ZWOLINSKI, J.A.	8508200357	50-244
ZECH, G.G.	8508070171	50-395	ZUPKO, J.M.	8508150471	50-311	ZWOLINSKI, J.A.	8508210093	50-244
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ZECH, G.G.	8508090299	QA999	ZUPKO, J.M.	8508190237	50-272	ZWOLINSKI, J.A.	8508230174	50-409
ZECH, G.G.	8508090441	QA999	ZUPKO, J.M.	8508200703	50-272	ZWOLINSKI, J.A.	8508230180	50-255
ZECH, G.G.	8508150412	50-312	ZUPKO, J.M.	8508290302	50-311	ZWOLINSKI, J.A.	8508230194*	50-255
ZECH, G.G.	8508150420*	50-312	ZUPKO, J.M.	8508300173	50-311	ZWOLINSKI, J.A.	8508230215	50-155
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ZECH, G.G.	8508260249	QA999	ZWOLINSKI, J.A.	8508010755	50-133	ZWOLINSKI, J.A.	8508270071	50-219
ZECH, G.G.	8508280010	QA999	ZWOLINSKI, J.A.	8508020172	50-244	ZWOLINSKI, J.A.	8508270238	50-245
ZECH, G.G.	8508280144	QA999	ZWOLINSKI, J.A.	8508020230*	50-244	ZWOLINSKI, J.A.	8508290030	50-219
ZECH, G.G.	8508280160	QA999	ZWOLINSKI, J.A.	8508020239	50-244	ZWOLINSKI, J.A.	8508290035*	50-219
ZECH, G.G.	8508290211	QA999	ZWOLINSKI, J.A.	8508020255	50-245	ZWOLINSKI, J.A.	8508290058	50-255
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These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

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	8508160288*	FOIA		8508150679	50-528 S
	8508160291*	FOIA		8508150686	50-528 S
	8508160292*	FOIA		8508150686	50-528 S
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	8508160297*	FOIA		8508160012	50-528 S
	8508160300*	FOIA		8508160012	50-528 S
	8508160306*	FOIA		8508160012	50-528 S
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	8508160365*	FOIA		8508230057	50-528 E
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	8508160377*	FOIA		8508260130	50-528 S
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	8508160399*	FOIA	Arizona, Univ. of, Tucson, AZ	8508090524*	CONTRACT
	8508160415*	FOIA		8508150095	WASTE RES
	8508160420*	40-2061		8508290526	NUREG
	8508160423*	40-2061		8508020398	50-313 F
	8508160424*	FOIA	Arkansas Power & Light Co.	8508020522	50-368 S
	8508160426*	40-2061		8508050221	50-313 S
	8508160435*	FOIA		8508050378	50-368 S
	8508160436*	FOIA		8508060136	50-368 S
	8508160439*	FOIA		8508060193*	50-368 S
	8508160440*	FOIA		8508080332	50-368 S
	8508160442*	FOIA		8508080462	50-368 S
	8508160443*	FOIA		8508080493	50-313 S
	8508160444*	FOIA		8508090196	50-368 S
	8508160449*	FOIA		8508090428	50-313 S
	8508160450*	FOIA		8508120341	50-313 S
	8508210430	NUREG		8508120341	50-313 S
Arizona Nuclear Power Project (formerly	8508260304	NUREG		8508130382	50-313 S
Arizona Public Service Co.)	8508010017	50-528 S		8508130387	50-313 S
	8508010022	50-528 S		8508140148	50-368 S
	8508020232	50-528 S		8508190409	50-368 S
	8508050118	50-528 S		8508190488	50-368 S
	8508050118	50-528 S		8508200246	50-313 S
	8508050118	50-528 S		8508200253*	50-313 S
	8508050125	50-528 S		8508200258*	50-313 S
	8508050125	50-528 S		8508200492	50-313 S
	8508050125	50-528 S		8508230020*	50-313 S
	8508050154	50-528 S		8508260244	50-368 S
	8508050275	50-528 S		8508270122	50-313 S
	8508050330	50-528 S	Arkansas, State of	8508280314*	50-368 S
	8508050330	50-528 S		8508230128	STATE PRO
	8508050330	50-528 S		8508230131*	STATE PRO
	8508050338*	50-528 S	Armstrong County, PA	8508060275*	70-364
	8508050402	50-528 A	Army, Dept. of, Corps of Engineers	8508010579	WASTE RES
	8508070402	50-528 P		8508010785	WASTE RES
	8508070409*	50-528 P		8508080315*	FOIA
	8508090066	50-528 R	Aspen Systems, Inc.	8508150228*	FOIA
	8508090223	50-528 S	Associated Technologies, Inc.	8508210006	NUREG
	8508090451	50-528 S		8508060207	TOPREP
	8508120348	50-528 J	Astrotech, Inc.	8508060211*	TOPREP
	8508120348	50-528 J	Atlantic Richfield Co.	8508120566	71-9032
	8508120418	50-528 P	Atlas Minerals, Inc.	8508060233	PR
	8508130432	PR		8508200418	40-3453
	8508130548	50-528 S		8508210282	40-3453
	8508140449	50-528 S	Atomic Industrial Forum	8508010200	PR
	8508150052	50-528 S		8508260260*	ORG
	8508150294*	50-528 H		8508260262*	ORG
	8508150486*	50-528 O		8508260265*	ORG
	8508150549*	50-528 O	Australia, Govt. of	8508080562*	XPORTLIC
	8508150584*	50-528 O		8508080573*	XPORTLIC
	8508150610*	50-528 O	BWIP Engineering Management Systems	8508070364*	WASTE MGT
	8508150622*	50-528 O	BWR Owners Group	8508220249*	TOPREP
	8508150645*	50-528 O	Babcock & Wilcox Co.	8508020380	70-27
	8508150661*	50-528 O		8508020491	70-1201
	8508150663*	50-528 O		8508050040	70-27
				8508050062	71-34

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	8508050132*	50-302	F	Bechtel Corp.	8508210433*	50-528	Q
	8508060370	70-135			8508210441*	50-528	Q
	8508070155	70-824			8508020443*	50-424	G
	8508090442	70-1201			8508050481*	50-424	G
	8508120012	70-27	8508060291*		50-424	G	
	8508120411	70-27	8508080163*		50-498	S	
	8508130361	70-27	8508130519*		50-312	S	
	8508140154	QA999	8508130529*		50-312	S	
	8508140352	70-364	8508150407*		50-329	A	
	8508150571	70-1201	8508160255		QA999		
	8508190159	TOPREP	8508200214*		50-317	P	
	8508200278	50-269	8508200632*		FOIA		
	8508270030	70-1201	8508200669*		FOIA		
	8508280244	TOPREP	8508200694*	FOIA			
	8508280248*	TOPREP	8508260247*	50-368	P		
	8508280252*	TOPREP	8508300229*	50-424	E		
	8508210484	50-348	P	Bendix Corp.	8508070543*	WASTE MGT	
Belch, Bingham, Baker, Hawthorne, Williams & Ward Baltimore Gas & Electric Co.	8508020004	50-317	F S S O C I E T Y		8508080713*	WASTE MGT	
	8508020272	50-318		8508080718*	WASTE MGT		
	8508020279	50-317		8508150282*	WASTE MGT		
	8508060217	50-317		8508150286*	WASTE MGT		
	8508070133	50-318		8508150292*	WASTE MGT		
	8508070593	71-6801		8508150299*	WASTE MGT		
	8508130435	50-317		8508150310*	WASTE MGT		
	8508130435	50-317		8508300280*	WASTE MGT		
	8508150128	50-317		8508300282*	WASTE MGT		
	8508150142	50-317		8508300283*	WASTE MGT		
	8508190083	50-317		8508010279*	WASTE MGT		
	8508190531	50-317		8508010288*	WASTE MGT		
	8508200202	50-317		8508010301*	WASTE MGT		
8508200218	50-317	8508010500*	WASTE MGT				
8508200218	50-317	8508010505*	WASTE MGT				
8508200294	50-317	8508010519*	WASTE MGT				
8508200302*	50-317	8508010521*	WASTE MGT				
8508200302*	50-317	8508010593*	WASTE MGT				
8508200371	50-317	8508010781*	WASTE MGT				
8508200371	50-317	8508020129*	WASTE MGT				
8508200382	50-317	8508070018*	WASTE MGT				
8508200382	50-317	8508070419*	WASTE MGT				
8508270136	50-317	8508070511*	WASTE MGT				
8508280054	50-317	8508070581*	WASTE MGT				
8508280054	50-317	8508070583*	WASTE MGT				
8508280117	50-317	8508070609*	WASTE MGT				
8508280117	50-317	8508070611*	WASTE MGT				
8508120569*	50-443	8508070614*	WASTE MGT				
8508010622	WASTE MGT	8508070617*	WASTE MGT				
8508150065	NUREG	8508070620*	WASTE MGT				
8508230324	NUREG	8508070624*	WASTE MGT				
8508260008	NUREG	8508070633*	WASTE MGT				
7908070141*	50-320	8508080278*	WASTE MGT				
		8508080283*	WASTE MGT				
		8508080289*	WASTE MGT				
		8508080295*	WASTE MGT				
		8508140037*	WASTE MGT				
		8508140334*	WASTE MGT				
		8508140343*	WASTE MGT				
		8508140351*	WASTE MGT				
		8508140354*	WASTE MGT				
		8508140369*	WASTE MGT				
		8508140371*	WASTE MGT				
		8508150066*	WASTE MGT				
		8508150163*	WASTE MGT				
		8508150166*	WASTE MGT				
		8508150169*	WASTE MGT				
		8508150171*	WASTE MGT				
		8508150174*	WASTE MGT				
		8508150217*	WASTE MGT				
		8508150222*	WASTE MGT				
		8508150230*	WASTE MGT				
		8508150232*	WASTE MGT				
		8508150235*	WASTE MGT				
		8508150236*	WASTE MGT				
		8508150384*	WASTE MGT				
		8508150387*	WASTE MGT				
		8508150399*	WASTE MGT				
		8508150402*	WASTE MGT				
		8508150414*	WASTE MGT				
		8508150418*	WASTE MGT				
		8508290360*	WASTE MGT				
		8508290364*	WASTE MGT				
		8508290367*	WASTE MGT				
		8508290369*	WASTE MGT				
		8508290375*	WASTE MGT				
		8508290377*	WASTE MGT				
		8508290380*	WASTE MGT				
		8508290384*	WASTE MGT				
		8508290389*	WASTE MGT				
		8508290394*	WASTE MGT				
		8508290402*	WASTE MGT				
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	8508300030*	WASTE MGT		8508210035*	FOIA
	8508300060*	WASTE MGT		8508210040*	FOIA
	8508300064*	WASTE MGT		8508220318	NUREG
	8508300074*	WASTE MGT	Brown & Root, Inc. (subs. of Halliburton Co.)	8508150562*	50-498 T
	8508300207*	WASTE MGT		8508200136*	50-498 A
	8508300233*	WASTE MGT		8508200664*	FOIA
	8508300238*	WASTE MGT	Brown Boveri Corp. (subs. of Brown Boveri & Co., Ltd.)	8508010329*	CONTRACT
	8508300241*	WASTE MGT	Brown Univ., Providence, RI	8508090060	FOIA
	8508300245*	WASTE MGT	Brown, O.F.	8508280242	TOPREP
	8508300250*	WASTE MGT	C-E Operating Plants Owners Group	8508190255	50-445 A
	8508300312*	WASTE MGT	CYNA Energy Services	8508190265	50-445 A
	8508300370*	WASTE MGT		8508190360	50-445 A
	8508300372*	WASTE MGT		8508090220	50-394 J
	8508300374*	WASTE MGT	California Polytechnic State Univ., San Luis Obispo, CA	8508020477	WASTE RES
	8508300376*	WASTE MGT	California, Univ. of, Berkeley, CA	8508020480*	WASTE RES
	8508300497*	WASTE MGT		8508260281	50-326 R
	8508300498*	WASTE MGT	California, Univ. of, Irvine, CA	8508080715	71-522
	8508300502*	WASTE MGT	California, Univ. of, Los Angeles, CA	8508090670*	CONTRACT
	8508300505*	WASTE MGT		8508200644	50-433 P
Benton City Technology	8508130633	NUREG	California, Univ. of, Santa Barbara, CA	8508060063	50-424 G
Bishop, Liberman, Cook, Purcell & Reynolds	8508050317	50-397 G	Campaign for Prosperous Georgia	8508060063	50-424 G
	8508050450	50-445 G		8508060071*	50-424 G
	8508130422	PR		8508060071*	50-424 G
	8508150405	50-445 G		8508120796	50-424 G
	8508150405	50-445 G		8508250015	50-424 G
	8508150431	50-445 G		8508280273	50-424 G
	8508150431	50-445 G		8508280273	50-424 G
	8508150547	50-445 G		8508280273*	50-424 G
	8508150547	50-445 G		8508280274*	50-424 G
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	8508300162	50-445 G	Canada, Govt. of	8508090583	NUREG
	8508300225	50-445 G	Capital X-Ray Service	8508070400	71-8032
Blount International, Ltd.	8508150118*	50-445 G	Cardinal Industrial Products Corp.	8508260047	QA999
Bologna & Johnson, et al	8508080275*	70-364	Carolina Power & Light Co.	8504180436	50-324 F
Boston College, Chestnut Hill, MA	8508270370*	CONTRACT		8505200542	PR
Boston Edison Co.	8508010276*	50-293		8508010425	TOPREP
	8508020322	50-293		8508020370	50-400 Q
	8508060046	50-293		8508050034	70-2987
	8508060301	50-293		8508060260	50-400
	8508070197	50-293		8508060268	50-400
	8508120258	50-293		8508070262	50-325
	8508120807	50-293		8508080402	50-261
	8508130395	50-293		8508080461	50-400
	8508140245	50-293		8508080463	50-324
	8508140548	50-293		8508080668	50-261
	8508150027	50-293		8508080668	50-261
	8508150185	50-293		8508080674*	50-261
	8508160208	50-293		8508080674*	50-261
	8508160213*	50-293		8508080769	50-261
	8508160360	50-293		8508090435	50-325
	8508160363*	50-293		8508090466	50-325
	8508190095	50-293		8508090603	50-325
	8508190216	50-293		8508090616*	50-325
	8508190222*	50-293		8508120068	50-325
	8508190591	50-293		8508120080	50-400
	8508200108	50-293		8508120257	50-400
	8508200205	50-293		8508120308	50-400
	8508210400	50-293		8508120332	50-325
	8508220249*	TOPREP		8508120416	50-400
	8508260176	50-293		8508120426	50-400
	8508290145	50-293		8508120455	50-324
	8508300181	PR		8508120455	50-324
	8508300261	50-293		8508120467*	50-324
	8508300268*	50-293		8508120467*	50-324
	8508210251	PR		8508120483	50-400
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	8508010737*	WASTE RES		8508130481	50-400
	8508020009	WASTE RES		8508140539	50-400
	8508070426	WASTE RES		8508160174	50-324
	8508090676	NUREG		8508160174	50-324
	8508090697	NUREG		8508160359*	50-324
	8508120543	NUREG		8508190487	50-261
	8508200040*	FOIA		8508200432	50-400
	8508200044*	FOIA		8508200439*	50-400
	8508200120*	50-206 F		8508200444*	50-400
	8508200704*	FOIA		8508200453*	50-400
	8508200715*	FOIA		8508200527*	ORG
	8508200728*	FOIA		8508210102	50-261 P
	8508200739*	FOIA		8508210241	50-324 P
	8508200744*	FOIA		8508220170	50-324 P
	8508200745*	FOIA		8508220170	50-324 P
	8508200747*	FOIA		8508220174*	50-324 P
	8508200755*	FOIA		8508220174*	50-324 P
	8508200772*	FOIA		8508230016*	50-400 A
	8508210019*	FOIA		8508230021*	50-400 A

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	8508230144*	50-400		8508050363	50-440
	8508260144	50-324		8508060134	50-440
	8508260144	50-324		8508060134	50-440
	8508260155	50-324		8508060163	50-440
	8508260155	50-324		8508070254	50-440
	8508260159*	50-324		8508070382	50-440
	8508260159*	50-324		8508070448	50-440
	8508270005	50-261		8508070448	50-440
	8508270141	50-324		8508070454	50-440
	8508270194	50-324		8508070454	50-440
	8508270194	50-324		8508070464	50-440
	8508280312	50-400		8508070464	50-440
	8508280321	50-400		8508070757	50-440
	8508280358*	50-445		8508070757	50-440
	8508290046	50-324		8508080435	50-440
	8508290046	50-324		8508080435	50-440
	8508290152	50-325		8508080440*	50-440
	8508290195	50-400		8508080440*	50-440
	8508290494	50-324		8508090248	50-440
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	8508290504*	50-324		8508090375	50-440
	8508290508*	50-324		8508120485	50-440
	8508290508*	50-324		8508130020	50-440
	8508290529	50-325		8508130020	50-440
	8508300016	50-400		8508130364	50-440
	8508060202	50-77		8508130364	50-440
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Central & South West Fuels, Inc.	8508120604*	50-443		8508160239	50-440
Central Maine Power Co.	8508120599*	50-443		8508160246*	50-440
Central Vermont Public Service Corp.	8508010016	WASTE MGT		8508190168	50-346
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	8508070485	71-9152		8508190257	50-440
	8508070489*	71-9152		8508190478	50-440
	8508140534	27-47		8508190478	50-440
	8508190003*	FOIA		8508200066	50-440
	8508190013*	FOIA		8508200066	50-440
	8508300042	27-44		8508200220	50-440
	8508190172*	FOIA		8508200220	50-440
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	8508010480	50-353		8508220471	50-440
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	8508200405	50-445		8508270091*	50-440
	8508200405	50-445		8508290251	50-440
	8508200410*	50-445		8508300289	50-440
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	8508200417*	50-445		8508200586	40-8714
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	8508200488	50-445		8508160087	PR
	8508200488	50-445		8508270088	50-208
	8508280292	50-445		8508060293	50-470
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	8508280365	50-445		8508070417	71-8294
	8508280365	50-445		8508160221	70-36
	8508280369	50-445		8508190086	TOPREP
	8508280369	50-445		8508190292	TOPREP
	8508300246	50-445		8508220169	50-470
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	8508010294	50-440	Commerce, Dept. of, Natl. Oceanographic	8508080170	50-424
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	8508010369	50-440	Commercial Roof Menders, Inc.	8508020271	PR
	8508010369	50-440	Committee to Bridge the Gap	8508050376	50-142
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	8508020195	50-237		8508150270	50-454
	8508050334*	50-456		8508150278	50-295
	8508050334*	50-456		8508150346	50-454
	8508050361	50-456		8508150440	50-456
	8508060174	50-454		8508150440	50-456
	8508060250*	50-456		8508150442	50-456
	8508070077	50-295		8508150442	50-456
	8508070135	50-295		8508150501	70-3000
	8508070154	50-454		8508150550	71-8073
	8508070168	50-295		8508160042	50-265
	8508070181	50-254		8508160044	50-374
	8508070181	50-254		8508160222	50-295
	8508070187*	50-254		8508160222	50-295
	8508070187*	50-254		8508160231*	50-295
	8508070188	50-237		8508160231*	50-295
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	8508070208*	50-237		8508160333	50-373
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	8508070297	50-456		8508160461	50-456
	8508070297	50-456		8508160461	50-456
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	8508070423	50-373		8508190194*	50-454
	8508070444	50-456		8508190424	50-454
	8508070444	50-456		8508190453	50-454
	8508070480	50-373		8508190623	50-254
	8508070484	50-373		8508190623	50-254
	8508070488	50-373		8508200112	50-454
	8508070514	50-454		8508200119	50-254
	8508070548	50-374		8508200140	50-254
	8508070596	50-374		8508200140	50-254
	8508070696	50-456		8508200149	50-373
	8508070735	50-237		8508200175	50-454
	8508080135	50-454		8508200468	50-456
	8508080183	50-454		8508200555	50-373
	8508080213	50-456		8508200562	50-454
	8508080213	50-456		8508200577	50-304
	8508080337	50-454		8508200588	50-295
	8508080342*	50-454		8508210029	50-249
	8508080355*	50-454		8508210270	50-454
	8508080364*	50-454		8508210367	50-304
	8508080370*	50-454		8508210471	50-456
	8508080539	50-454		8508210471	50-456
	8508090024	50-373		8508210481	50-456
	8508090048	50-374		8508210481	50-456
	8508090131	50-454		8508220041	50-454
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	8508090364*	50-456		8508220408	50-254
	8508090364*	50-456		8508220510	50-456
	8508090420	50-456		8508220510	50-456
	8508090420	50-456		8508230087*	50-237
	8508090675	50-456		8508260079	50-454
	8508090675	50-456		8508260079	50-454
	8508120295	50-456		8508260087	50-373
	8508120295	50-456		8508260087*	50-373
	8508120477	50-295		8508260089*	50-373
	8508120486	50-456		8508260089*	50-373
	8508120486	50-456		8508260090	50-295
	8508120491*	50-456		8508260090	50-295
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	8508120547	TOPREP		8508260090*	50-295
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	8508130197	50-249		8508260099	50-454
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	8508130420	50-454		8508260099	50-454
	8508130420	50-454		8508260100	50-249
	8508130420	50-454		8508260121	50-295
	8508130428	50-249		8508260121	50-295
	8508130431*	50-249		8508260121	50-295
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	8508140097	50-455		8508260121	50-295
	8508140097	50-455		8508260121	50-295
	8508140097	50-455		8508260121	50-295
	8508140099	50-304		8508260124	50-237
	8508140121	50-456		8508260125	50-237
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	8508140241	50-454		8508260129*	50-237
	8508140327	50-454		8508260129*	50-237
	8508140357	50-456		8508260148	50-10
	8508140357	50-456		8508260204	50-454
				8508270025	50-295

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	8508270068	50-374
	8508270084	50-254
	8508270106	50-254
	8508270106	50-254
	8508270109	50-456
	8508270142	50-237
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	8508270231*	50-254
	8508270241	50-374
	8508270248	50-373
	8508270263	50-374
	8508270267	50-374
	8508280004	50-456
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	8508280006*	50-456
	8508280019	50-237
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	8508280337	50-456
	8508280343*	50-456
	8508280343*	50-456
	8508290039	50-237
	8508290039	50-237
	8508290039	50-237
	8508290133	50-454
	8508290157	50-295
	8508290465	50-454
	8508300184	50-249
	8508300237	50-456
Communications Applied Technology	8508050350*	CONTRACT
Concerned Citizens Group of Erwin, TN	8508210139	70-143
Connecticut Yankee Atomic Power Co.	8508020005	50-213
	8508020257	50-213
	8508020414	50-213
	8508050185	50-213
	8508050444	50-213
	8508070235	50-213
	8508080189	50-213
	8508080450	50-213
	8508080473	50-213
	8508130225	50-213
	8508130498	50-213
	8508180178	50-213
	8508180185*	50-213
	8508180185*	50-213
	8508200584	50-213
	8508210071	50-213
	8508210419	50-213
	8508260017	50-213
	8508260052	50-213
	8508260055*	50-213
	8508260075	50-213
	8508260096	50-213
	8508260119	50-213
	8508260122	50-213
	8508260138	50-213
	8508290259	50-213
Connecticut, State of	8508080601*	50-322
	8508270282	50-245
Conner & Wetterhahn	8508010780	50-352
	8508070334	50-352
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Conservation Council of North Carolina	8508220179	50-400
Conservative Caucus Research, Analysis & Education Foundation	8508220374	FOIA
Consolidated Edison Co. of New York, Inc	8508020163	50-247
	8508050039	50-3
	8508050046*	50-3
	8508080156	50-247
	8508070275	50-247
	8508070280*	50-247
	8508070284*	50-247
	8508070375	50-247
	8508070385*	50-247
	8508070394*	50-247
	8508090107	50-247
	8508090113*	50-247
	8508090119*	50-247
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	8508160073*	50-247
	8508160179	50-247
	8508160184*	50-247
	8508160190*	50-247
	8508160214	50-247
	8508160226*	50-247

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	8508160233*	50-247
	8508160293	50-247
	8508160298*	50-247
	8508160302*	50-247
	8508160324	50-247
	8508160329*	50-247
	8508190412	50-247
	8508200073	50-247
	8508200076*	50-247
	8508260277	50-247
Consumers Power Co.	8505020372	50-155
	8508010590	50-255
	8508060155	50-255
	8508060157*	50-255
	8508060186	50-255
	8508060187*	50-255
	8508060188*	50-255
	8508070027	50-329
	8508070335	50-255
	8508070341	50-155
	8508070347*	50-255
	8508070526	50-329
	8508090266	50-155
	8508120026	50-255
	8508120335	50-155
	8508120356	50-255
	8508120403	50-255
	8508120530	50-155
	8508120540*	50-255
	8508120546*	50-255
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	8508120614	50-255
	8508130012	50-155
	8508130015*	50-155
	8508130394*	50-155
	8508150032	50-155
	8508150123	50-255
	8508190503	50-155
	8508190544	50-155
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	8508190544	50-155
	8508190547*	50-155
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	8508200133	50-155
	8508200143*	50-155
	8508200146*	50-155
	8508200437	50-255
	8508220198	50-155
	8508230167*	50-155
	8508230219	50-155
	8508260020	50-255
	8508270058	50-329
	8508270083	50-255
	8508270235	50-255
	8508270239	50-255
	8508270278	50-255
	8508280061*	FOIA
	8508280063	50-255
	8508280259	50-255
	8508280261*	50-255
	8508300080*	50-155
	8508300084*	50-155
Continuum Dynamics, Inc.	8508230217*	50-333
	8508280254*	50-272
Cooper Bessemer Corp.	8505100313	MISC
	8508270179	50-387
Cooper, D.	8508150152*	FOIA
CorSTAR Research, Inc.	8508010574	WASTE RES
	8508010680	WASTE RES
	8508010729	WASTE RES
	8508080607*	50-443
Costello, Lomasney & deNapoli, Inc.	8508140568*	CONTRACT
Courtesy Leasing	8508010283*	40-2061
Covington & Burling	8508010397	40-2061
	8508010417	40-2061
	8508080445	40-2061
	8508090454*	40-2061
	8508120525	40-2061
	8508120529*	40-2061
	8508120534*	40-2061
	8508160427	40-2061
Cullinet Software, Inc.	8508050383*	CONTRACT
Dairyland Power Cooperative	8508020258	50-409
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	8508270101	50-409		8508200307*	50-264
	8508280065	50-409		8508270292*	FOIA
	8508280105	50-409		8508270299*	FOIA
Dames & Moore	8508200421*	40-3453		8508270301*	FOIA
	8508280330*	50-410		8508270302*	FOIA
Damon & Morey	8508060325	QA899		8508270347*	FOIA
Daniel Construction Co.	8508200450*	50-400		8508270361*	FOIA
Delaware, Univ. of, Newark, DE	8508210104*	CONTRACT		8508270361*	FOIA
	8508260036*	CONTRACT		8508270367*	FOIA
	8508220468	FOIA		8508270367*	FOIA
Delta Lighting Corp.	8508060415	71-544		8508270386*	FOIA
Deitech, Inc.	8508060418*	71-544		8508270391*	FOIA
	8508020250	50-341		8508280009*	FOIA
Detroit Edison Co.	8508020498	50-341		8508280033*	FOIA
	8508050196	50-341		8508280048*	FOIA
	8508070728	50-341		8508280050*	FOIA
	8508080487	50-341		8508280099*	FOIA
	8508090118	50-341		8508280236*	FOIA
	8508090198	50-16		8508290036*	FOIA
	8508090414	71-9184		8508290041*	FOIA
	8508090418	50-341		8508290088*	FOIA
	8508090631	50-341	Duke Power Co.	8504300417	50-369
	8508120342	50-341		8508010012	50-413
	8508150054	50-341		8508010190	50-269
	8508150266	50-341		8508010429	50-369
	8508160257	50-341		8508010429	50-369
	8508160285*	50-341		8508010437*	50-369
	8508160271*	50-341		8508010442*	50-369
	8508190416	50-341		8508010778	50-370
	8508190419	50-341		8508020071	70-3002
	8508200299	50-341		8508020098	50-413
	8508210044	50-341		8508020115	50-269
	8508210087	50-341		8508020249	50-413
	8508210171	50-341		8508020339	50-413
	8508260231	50-341		8508020409	50-269
	8508290304	50-341		8508020512	50-369
	8508300169	50-341		8508020565	50-370
	8508270344	XPORTLIC		8508050010	70-3002
Disc Corp.	8508280270	PR		8508060079	50-414
District of Columbia	8508150083	FOIA		8508070766	50-369
Doc-Search Associates	8508220442	FOIA		8508080027	50-414
	8508010426	50-293		8508080090	50-414
Doherty, J.F.	8508160456	50-293		8508090020	50-269
	8508160458*	50-293		8508090094	50-269
	8508200606*	50-223		8508090094	50-269
	8508080645*	CONTRACT		8508090094	50-269
Dornus Design Studios, Inc.	8508010665*	CONTRACT		8508090099*	50-269
Don L. Warner, Inc.	7910010281*	50-264		8508090099*	50-269
Dow Chemical Co.	8005190904*	FOIA		8508090099*	50-269
	8508010170*	FOIA		8508090182	50-369
	8508010181*	FOIA		8508090458	50-413
	8508010189*	FOIA		8508090567	50-369
	8508010201*	FOIA		8508090621	50-369
	8508010228*	FOIA		8508090626*	50-369
	8508010238*	FOIA		8508120112	50-370
	8508010247*	FOIA		8508120307	50-369
	8508010336*	FOIA		8508120307*	50-369
	8508010350*	FOIA		8508120321*	50-413
	8508010362*	FOIA		8508120321*	50-413
	8508010375*	FOIA		8508120330*	50-413
	8508010388*	FOIA		8508120330*	50-413
	8508010402*	FOIA		8508120513	50-269
	8508010413*	FOIA		8508120513	50-269
	8508010428*	FOIA		8508120513	50-269
	8508010436*	FOIA		8508120518*	50-269
	8508010446*	FOIA		8508120518*	50-269
	8508010456*	FOIA		8508120518*	50-269
	8508010491*	FOIA		8508120536	50-413
	8508010498*	FOIA		8508120539*	50-413
	8508010514*	FOIA		8508120545	50-369
	8508010515*	FOIA		8508130066	50-413
	8508010517*	FOIA		8508130066	50-413
	8508010518*	FOIA		8508130337	50-369
	8508010522*	FOIA		8508130378	50-269
	8508010525*	FOIA		8508130486	50-414
	8508010528*	FOIA		8508130517	50-370
	8508010531*	FOIA		8508140038	50-414
	8508010537*	FOIA		8508140169	50-414
	8508010543*	FOIA		8508140176	50-414
	8508010550*	FOIA		8508140179	50-414
	8508010559*	FOIA		8508140188	50-414
	8508010569*	FOIA		8508140555	50-369
	8508010581*	FOIA		8508140555	50-369
	8508010595*	FOIA		8508150543	50-413
	8508010607*	FOIA		8508160029	50-413
	8508010619*	FOIA		8508160029	50-413
	8508010631*	FOIA		8508160029	50-413
	8508010681*	FOIA		8508160046*	50-413

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	850800329	50-412	
	8508070270	50-334	
	8508070279*	50-334	
	8508070283*	50-334	
	8508080107	71-8176	
	8508090206	50-334	
	8508090448	50-412	
	8508090560	50-412	
	8508090617	50-412	
	8508120440	50-412	
	8508120478	50-412	
	8508190168	50-346	
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	8508200126	50-412	
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	8508220133	50-412	
	8508260212	50-412	
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Dutton, Kappes & Overman	8508280155*	FOIA	
E.C. Rodabaugh Associates, Inc.	8508090130	ACRS	
EA Engineering, Science & Technology, Inc.	8505200024*	50-289	
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	8507100055*	50-312	
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	8507190539*	50-397	
	8507250171	50-261	
	8508050237*	50-322	
	8508080723*	50-416	
	8508090396*	50-305	
	8508120285*	50-320	
	8508150017	NUREG	
	8508150085	NUREG	
	8508200542*	50-438	
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EG&G, Inc.	8504160596*	50-29	
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East Williston Union Free School District, NY	8508190582*	FOIA	
East-West Technology Corp.	8508120619*	50-443	
Eastern Utilities Associates	8508050229*	50-508	
Ebasco Services, Inc. (subs. of Enserch Corp.)	8508150048*	50-445	
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Eberline Instrument Corp.	8508010324*	FOIA	
Eddleman, W.	8508120519	50-400	
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Edlow International Co.	8508010509*	XPORTLIC	
	8508010533*	XPORTLIC	
Edwards Pipeline Testing, Inc.	8508130509	PR	
Electric Power Research Institute	8508080546*	FOIA	
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	8508210233*	FOIA	
Energy Daily, Inc.	8508200653	FOIA	
Energy, Dept. of	8501300159	WASTE MGT	
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	8508010005	WASTE MGT	
	8508010007	WASTE MGT	
	8508010009	WASTE MGT	
	8508010108	WASTE MGT	
	8508010118	WASTE MGT	
	8508010133	WASTE MGT	
	8508010135	WASTE MGT	
	8508010137	WASTE MGT	
	8508010140	WASTE MGT	
	8508010149	WASTE MGT	
	8508010158	WASTE MGT	
	8508010164*	WASTE MGT	
	8508010169	WASTE RES	
	8508010212	WASTE MGT	
	8508010267	WASTE MGT	
	8508010279*	WASTE MGT	
	8508010288*	WASTE MGT	
	8508010301*	WASTE MGT	
	8508010328	WASTE MGT	
	8508010330	WASTE MGT	
	8508010404	WASTE MGT	
	8508010458	WASTE MGT	
	8508010493*	WASTE MGT	
	8508010500*	WASTE MGT	
	8508010505*	WASTE MGT	
	8508010519*	WASTE MGT	



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	8508010586	WASTE MGT		8508150230*	WASTE MGT
	8508010593*	WASTE MGT		8508150232*	WASTE MGT
	8508010705	WASTE MGT		8508150235*	WASTE MGT
	8508010711*	WASTE MGT		8508150236*	WASTE MGT
	8508010728	WASTE MGT		8508150267*	WASTE MGT
	8508010772	WASTE MGT		8508150282*	WASTE MGT
	8508010781*	WASTE MGT		8508150286*	WASTE MGT
	8508020023*	WASTE MGT		8508150292*	WASTE MGT
	8508020119*	WASTE MGT		8508150299*	WASTE MGT
	8508020122	WASTE MGT		8508150310*	WASTE MGT
	8508020129*	WASTE MGT		8508150334	WASTE MGT
	8508020526	WASTE MGT		8508150338*	WASTE MGT
	8508050292	WASTE MGT		8508150381	WASTE MGT
	8508050300	WASTE MGT		8508150384*	WASTE MGT
	8508070014	WASTE MGT		8508150387*	WASTE MGT
	8508070018*	WASTE MGT		8508150395	WASTE MGT
	8508070023	WASTE MGT		8508150399*	WASTE MGT
	8508070033	WASTE MGT		8508150402*	WASTE MGT
	8508070040	WASTE MGT		8508150414*	WASTE MGT
	8508070098	WASTE MGT		8508150418*	WASTE MGT
	8508070182	WASTE MGT		8508160118*	FOIA
	8508070223	WASTE MGT		8508160120*	FOIA
	8508070228	WASTE MGT		8508160161*	FOIA
	8508070286*	WASTE MGT		8508160216*	FOIA
	8508070299	WASTE MGT		8508160228*	FOIA
	8508070373	WASTE MGT		8508160266*	40-2061
	8508070416	WASTE MGT		8508160269*	FOIA
	8508070419*	WASTE MGT		8508160322*	FOIA
	8508070494	WASTE MGT		8508160331*	FOIA
	8508070497	WASTE MGT		8508160386*	FOIA
	8508070510	WASTE MGT		8508160400*	40-2061
	8508070511*	WASTE MGT		8508160404*	FOIA
	8508070538	WASTE MGT		8508160410*	FOIA
	8508070543*	WASTE MGT		8508160413*	FOIA
	8508070576	WASTE MGT		8508160416*	40-2061
	8508070581*	WASTE MGT		8508190516	WASTE MGT
	8508070583*	WASTE MGT		8508290100	WASTE MGT
	8508070604	WASTE MGT		8508290120	WASTE MGT
	8508070605	WASTE MGT		8508290138	WASTE MGT
	8508070609*	WASTE MGT		8508290331	WASTE MGT
	8508070611*	WASTE MGT		8508290357	WASTE MGT
	8508070614*	WASTE MGT		8508290360*	WASTE MGT
	8508070617*	WASTE MGT		8508290364*	WASTE MGT
	8508070620*	WASTE MGT		8508290367*	WASTE MGT
	8508070624*	WASTE MGT		8508290369*	WASTE MGT
	8508070633*	WASTE MGT		8508290375*	WASTE MGT
	8508080273	WASTE MGT		8508290377*	WASTE MGT
	8508080278*	WASTE MGT		8508290380*	WASTE MGT
	8508080283*	WASTE MGT		8508290384*	WASTE MGT
	8508080289*	WASTE MGT		8508290389*	WASTE MGT
	8508080295*	WASTE MGT		8508290394*	WASTE MGT
	8508080703	WASTE MGT		8508290402*	WASTE MGT
	8508080713*	WASTE MGT		8508300021	WASTE MGT
	8508080718*	WASTE MGT		8508300027*	WASTE MGT
	8508130427	PR		8508300030*	WASTE MGT
	8508140035	WASTE MGT		8508300060*	WASTE MGT
	8508140037*	WASTE MGT		8508300064*	WASTE MGT
	8508140043	WASTE MGT		8508300074*	WASTE MGT
	8508140049*	WASTE MGT		8508300195	WASTE MGT
	8508140291	WASTE MGT		8508300202	WASTE MGT
	8508140329	WASTE MGT		8508300207*	WASTE MGT
	8508140334*	WASTE MGT		8508300227	WASTE MGT
	8508140343*	WASTE MGT		8508300233*	WASTE MGT
	8508140345	WASTE MGT		8508300238*	WASTE MGT
	8508140351*	WASTE MGT		8508300241*	WASTE MGT
	8508140354*	WASTE MGT		8508300245*	WASTE MGT
	8508140364	WASTE MGT		8508300250*	WASTE MGT
	8508140366	WASTE MGT		8508300254*	WASTE MGT
	8508140371*	WASTE MGT		8508300277	WASTE MGT
	8508140387	WASTE MGT		8508300278	WASTE MGT
	8508140431	WASTE MGT		8508300280*	WASTE MGT
	8508140437	WASTE MGT		8508300282*	WASTE MGT
	8508140551	WASTE MGT		8508300283*	WASTE MGT
	8508150062	WASTE MGT		8508300303	WASTE MGT
	8508150066*	WASTE MGT		8508300311	WASTE MGT
	8508150074	WASTE MGT		8508300312*	WASTE MGT
	8508150088	WASTE MGT		8508300352	WASTE MGT
	8508150119	WASTE MGT		8508300366	WASTE MGT
	8508150156	WASTE MGT		8508300370*	WASTE MGT
	8508150163*	WASTE MGT		8508300372*	WASTE MGT
	8508150166*	WASTE MGT		8508300374*	WASTE MGT
	8508150169*	WASTE MGT		8508300376*	WASTE MGT
	8508150171*	WASTE MGT		8508300414	WASTE MGT
	8508150174*	WASTE MGT		8508300439*	WASTE MGT
	8508150184	WASTE MGT		8508300491	WASTE MGT
	8508150196	WASTE MGT		8508300497*	WASTE MGT
	8508150205	WASTE MGT		8508300498*	WASTE MGT
	8508150217*	WASTE MGT		8508300502*	WASTE MGT

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Engineers International, Inc.	8508300505*	WASTE MGT		8508220407	50-389	S
	8508010689	WASTE RES		8508260136	50-335	F
	8508050565*	CONTRACT		8508260151	50-250	P
	8508060391	WASTE RES		8508260151	50-250	P
	8508060396*	WASTE RES		8508270069	50-335	Q
	8508140530	WASTE RES		8508270069	50-335	Q
Environmental Policy Institute	8508120191*	FOIA		8508270132	50-250	Q
Envirosphere Co.	8508220116*	50-424		8508280031	50-250	S
Eschenbach, A.C.,	8508080644	50-460		8508280111	50-250	P
European Communities, Commission of	8508090739	XPORTLIC		8508280111	50-250	P
Exxon Corp.	8508190135	40-8102		8508280118*	50-250	P
Exxon Nuclear Co., Inc. (subs. of Exxon Corp.)	8508050004	71-9022		8508280118*	50-250	P
				8508290299	50-250	S
	8508050014	70-1257	Florida Power Corp. (subs. of Florida Progress Corp.)	8508020381	50-302	Q
	8508060296	TOPREP				
	8508230171	70-1257		8508020384	50-302	Q
	8508260131*	50-237		8508020453	50-302	Q
FBF, Inc.	8508190378	71-185		8508050127	50-302	Q
FOI Services	8508130002	FOIA		8508080115	50-302	F
Faegre & Benson	8508080528*	50-289		8508080122	50-302	F
Failure Analysis Associates	8508150135*	MISC		8508080166	50-302	F
Family Carpet Service, Inc.	8508080614*	FOIA		8508080172	50-302	F
	8508080617*	FOIA		8508080185	50-302	F
	8508080619*	FOIA		8508080287	50-302	F
Farwell & Hendrix, Inc.	8508200673*	FOIA		8508080303	50-302	F
Federal Aviation Administration	8508150434*	FOIA		8508080349	50-302	F
Federal Emergency Management Agency	8508010039	50-295		8508090126	50-302	F
	8508010217	50-289		8508120234	50-302	Q
	8508020410	50-272		8508120446	50-302	Q
	8508020416*	50-272		8508120489	50-302	Q
	8508060318*	50-445		8508130565	50-302	F
	8508080396*	FOIA		8508260162	50-302	F
	8508090015	50-277		8508260213	50-302	F
	8508090015	50-277		8508280085	50-302	S
	8508090280	50-10	Florida, Univ. of, Gainesville, FL	8506240394	PR	
	8508090287*	50-10	Fort Worth Star-Telegram, Fort Worth, TX	8508080682	FOIA	
	8508150385	50-400		8508220430	50-445	A
	8508150391*	50-400	Fowler, White, Gillen, Boggs, Villareal	8508200609	FOIA	
	8508150581*	COMMISSIO	Banker, P.A.			
	8508150594*	COMMISSIO	Framatome	8508200091	FOIA	
	8508150696	50-277	Friends of the Earth	8508010427	50-352	G
	8508210269	50-245		8508060176	50-352	G
	8508210271*	50-245		8508220106	50-352	G
	8508220029	50-390	GA Technologies, Inc./General Atomic Co.	8508070350	XPORTLIC	
	8508220450	50-317		8508150502*	FOIA	
	8508230032	50-409		8508160351	50-163	P
	8508260140	50-528		8508190068	71-9057	
	8508260154	50-400		8508210262	PR	
	8508280046	50-387		8508210423	XPORTLIC	
	8508280053*	50-387		8508230212*	70-734	
	8508280346	50-400		8508270303*	FOIA	
	8508290232*	50-400		8508280311	PR	
Fitchburg Gas & Electric Light Co.	8508120574*	50-443	Gamma Industries, Inc.	8508080089	71-10	
Florida Institute of Technology, Melbourne, FL	8508070563	70-893	General Dynamics Corp.	8508070595	71-9039	
Florida Power & Light Co.				8508230036	XPORTLIC	
	8508010237	50-251		8508230079*	XPORTLIC	
	8508010282	50-250		8508230084*	XPORTLIC	
	8508010723	50-251		8508230092*	XPORTLIC	
	8508020011	50-335		8508230099*	XPORTLIC	
	8508020332	50-250	General Electric Co.	8508010076	70-1113	
	8508020342	50-335		8508020079	70-1113	
	8508050574	50-250		8508050044	70-1113	
	8508060190	50-389		8508050117	50-73	H
	8508060191*	50-389		8508070601	XPORTLIC	
	8508060219	50-250		8508070710	70-1308	
	8508060219	50-250		8508090371*	70-1113	
	8508070159	50-389		8508090440	70-1113	
	8508070492	50-250		8508120250	70-1113	
	8508090164	50-250		8508120380	FOIA	
	8508090426	50-250		8508130512*	50-312	S
	8508120183	50-250		8508140087	50-447	A
	8508120399	50-250		8508140173	TOPREP	
	8508120399	50-250		8508150401	TOPREP	
	8508130508	PR		8508150552	71-170	
	8508130535	50-250		8508150553*	71-170	
	8508150332*	50-250		8508210213*	50-387	P
	8508150393*	50-389		8508220416*	FOIA	
	8508150397*	FOIA		8508270090	TOPREP	
	8508150411*	50-389		8508300193*	50-245	P
	8508150426*	50-389	General Physics Corp.	8508090530*	CONTRACT	
	8508150438*	50-389		8508150056	FOIA	
	8508150474*	50-389	General Public Utilities Corp. - GPU	8508200093	NUREG	
	8508150627*	50-389	Service Corp.	8505200015	50-289	R
	8508150630*	50-389				
	8508150639*	50-389		8505200021*	50-289	R
	8508150641*	50-389		8508020030	50-289	F
	8508190627	50-250		8508020164	50-219	P
	8508220143	50-335		8508020175*	50-219	P
	8508220143	50-335		8508020183*	50-219	P

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	8508020513	50-289		8508050476*	50-424
	8508050356	50-289		8508050481*	50-424
	8508050379	50-289		8508050481*	50-424
	8508050385*	50-289		8508060141	50-321
	8508050389*	50-289		8508060142*	50-321
	8508050406	50-289		8508060261	50-424
	8508050419	50-320		8508060261	50-424
	8508050425*	50-320		8508060276*	50-424
	8508050427*	50-320		8508060276*	50-424
	8508050429*	50-320		8508060288*	50-424
	8508060036	50-320		8508070256	50-321
	8508060149	50-219		8508070271*	50-321
	8508060151*	50-219		8508080182	50-366
	8508060239	50-219		8508080193*	50-366
	8508060248	50-320		8508080198	50-321
	8508070537	50-289		8508080198	50-321
	8508070770	50-289		8508080500	50-424
	8508080254	50-320		8508080500	50-424
	8508080270*	50-320		8508090038	50-321
	8508080282	50-320		8508090090	50-321
	8508080450	50-320		8508090654	50-366
	8508080514	50-320		8508120172	50-321
	8508080517*	50-320		8508120196	50-321
	8508090109	50-219		8508120240	50-366
	8508090116*	50-219		8508120338	50-424
	8508090124*	50-219		8508120359	50-424
	8508090128*	50-219		8508120366	50-424
	8508090380*	50-289		8508120366	50-424
	8508090388	50-219		8508120464	50-321
	8508090433	50-219		8508120464	50-321
	8508090463	50-219		8508130180	50-321
	8508120438	50-320		8508130510	50-321
	8508120484	50-289		8508140066	50-321
	8508120643*	50-289		8508140206	50-424
	8508130403	50-320		8508140259	50-321
	8508130408*	50-320		8508140560	50-424
	8508130446	50-320		8508190103	50-321
	8508160205	50-219		8508190193	50-424
	8508160325	50-219		8508190193	50-424
	8508190280	50-320		8508200161	50-424
	8508190346*	50-320		8508200292	50-424
	8508190349	50-219		8508200292	50-424
	8508190353*	50-219		8508200306	50-424
	8508200197	50-219		8508200312*	50-424
	8508200201	50-219		8508220111	50-424
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	8508200532*	ORG		8508220488	50-424
	8508200637	50-219		8508230242	50-321
	8508210518	50-289		8508230242	50-321
	8508220070	50-320		8508230260	50-321
	8508220072*	50-320		8508280111	50-424
	8508220183	50-219		8508280111	50-424
	8508220224	50-320		8508280120	50-321
	8508220228*	50-320		8508280134	50-424
	8508230180	50-289		8508280134	50-424
	8508230184*	50-289		8508280146	50-424
	8508230187*	50-289		8508280146	50-424
	8508230216	50-289		8508280147	50-424
	8508270048	50-320		8508280147	50-424
	8508270162	50-289		8508280227	50-424
	8508280281	50-219		8508280227	50-424
	8508280284*	50-219		8508280263*	50-424
	8508280285*	50-219		8508270013	50-424
	8508280192	50-289		8508270013	50-424
	8508280198	50-289		8508270138*	50-321
	8508280536*	50-320		8508270143*	50-321
	8508300124	50-320		8508270175	50-424
	8508300151	50-219		8508270175	50-424
	8508300153*	50-289		8508270182	50-424
	8508230183	50-276		8508270182	50-424
Georgia Institute of Technology, Atlanta				8508280086	50-321
GA				8508280096	50-321
Georgia Power Co.				8508280109	50-321
	8508010195	50-424		8508280109	50-321
	8508010195	50-424		8508280113*	50-321
	8508010198	50-424		8508280113*	50-321
	8508010251	50-321		8508280124	50-424
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	8508020319	50-424		8508280344	50-424
	8508020319	50-424		8508280347	50-424
	8508020441*	50-424		8508280347	50-424
	8508020441*	50-424		8508280374	50-424
	8508020442*	50-424		8508290296	50-366
	8508020442*	50-424		8508290319*	50-321
	8508020443*	50-424		8508300009	50-321
	8508050346	50-424		8508300009	50-321
	8508050346	50-424		8508300223	50-424
	8508050355*	50-424		8508300223	50-424
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	8508050387*	50-424			

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Georgia, State of	8508210249	PR		8508080526	50-458 S
Georgians Against Nuclear Energy	8508260283*	50-424 G		8508080529	50-458 A
	8508060063	50-424 G		8508080531	50-458 A
	8508060063	50-424 G		8508080553	50-458 S
	8508060071*	50-424 G		8508080561	50-458 S
	8508060071*	50-424 G		8508080576	50-458 S
	8508120796	50-424 G		8508080604	50-458 A
	8508260015	50-424 G		8508090410	70-2998
	8508260145	50-424 G		8508120462	50-458 A
	8508280273	50-424 G		8508130492	50-458 A
	8508280273	50-424 G		8508140040	50-458 A
	8508280274*	50-424 G		8508140054	50-458 F
	8508280274*	50-424 G		8508140212	50-458 A
	8508280274*	50-424 G		8508270082	50-458 A
Germany, Federal Republic of	8508090715	NUREG		8508270097	50-458 A
Gibbs & Hill, Inc. (subs. of Dravo Corp.)	8508090634*	FOIA		8508270211	50-458 A
	8508090638*	FOIA		8508280023	50-458 A
	8508090653*	FOIA		8508280028	50-458 A
	8508090681*	FOIA		8508280036	50-458 A
Gilbert/Commonwealth, Inc. (formerly Gilbert Associates, Inc.)	8508120078*	50-445 A		8508280042	50-458 A
	8508120710	FOIA		8508280069	50-458 A
Goodson & Associates, Inc.	8508150035	FOIA		8508280082	50-458 S
Goodyear Aerospace Corp. (subs. of Goodyear Tire & Rubber Co.)	8508190230	40-8102		8508280101	50-458 A
Government Accountability Project	8508190348	70-1489		8508280110	50-458 A
	8504180425*	50-445 A		8508280115*	50-458 A
	8504180429*	50-445 A		8508280119	50-458 A
	8508010090	FOIA		8508280123	50-458 F
	8508080504	FOIA		8508280130	50-458 A
	8508090576	50-445 A		8508280133	50-458 A
	8508090576	50-445 A		8508280136	50-458 A
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	8508090608	50-445 Q		8508280168	50-458 A
	8508120139	FOIA		8508280175*	50-458 A
	8508120764	50-382 G		8508280180*	50-458 A
	8508130037	50-445 A		8508280213	50-458 A
	8508130107	50-445 Q		8508280218	50-458 A
	8508150021	50-498 A		8508280222	50-458 A
	8508150077	FOIA		8508280223*	50-458 A
	8508150106*	50-358 A		8508280240	50-458 A
	8508150377*	50-358 T		8508280298	50-458 A
	8508160314	PR		8508280303*	50-458 A
	8508160318*	PR		8508280304	50-458 K
	8508160321*	PR		8508280310*	50-458 K
	8508190165	50-348 Q	Gunnison Mining Co.	8508280318	50-458 F
	8508190306	50-445 A		8508280076*	40-1366
	8508190558	50-456 Q		8508280080*	40-1366
	8508200113	FOIA	HMM Associates, Inc.	8508160047*	FOIA
	8508210413	50-445 A	Handford Clearinghouse	8508070080	WASTE MGT
	8508210413	50-445 A	Harmon, Weiss & Jordan	8508090469	50-289 P
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	8508120779	50-352 G		8508300111	PR
	8508120784*	50-352 G	Herald, Dublin, CA	8508220435	FOIA
	8508120784*	50-352 G	Herbert & Associates, Ltd.	8508300085	PR
	8508160388	50-352 G	Herricks Public Schools, NY	8508070794*	50-322 G
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	8508070435	50-456 G	House of Rep.	8108170197*	50-546 H
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	8508020143	50-458 S	House of Rep., Appropriations	8508200575*	FOIA
	8508020152	50-458 S		8508160145*	FOIA
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	8508060138	50-458 F	House of Rep., Interior & Insular Affairs	8508190288*	FOIA
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	8508060272	50-458 A		8508010739*	COMMISSIO N
	8508080110	50-458 S		8508020440*	COMMISSIO N
	8508080118	50-458 S		8508200765*	FOIA
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	8508080154	50-458 S		8508010252	50-498 S
	8508080169	50-458 S		8508010252	50-498 S
	8508080200	50-458 F		8508010475	50-498 S
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	8508080279	50-458 A		8508020435	50-498 S
	8508080393	50-458 A		8508020435	50-498 S
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	8508080429	50-458 A		8508060162	50-498 F
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	8508080158	50-498		8508290002	50-461
	8508090067	50-498		8508290023	50-461
	8508090067	50-498		8508290092	50-461
	8508090073*	50-498		8508010100	FOIA
	8508090073*	50-498	Illinois, State of	8508010414	40-2061
	8508120413	50-498		8508010421*	40-2061
	8508120413	50-498		8508050238	50-295
	8508120482	50-498		8508060258	50-295
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	8402270332*	FOIA		John A. Blume & Associates, Engineers	8508130030*	50-334	P
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	8508080408*	50-344	P		8508130228*	50-309	P
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	8508080427*	50-344	P		8508120799*	50-424	G
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	8508080551*	FOIA		KMC, Inc.	8508180180	PR	
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	8508070179	50-331			8508010209*	50-482	P
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	8508220185	50-331			8508130186*	50-482	Q
	8508260058	50-331			8508130284*	50-482	Q
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	8508050328	50-456			8508200159	50-482	S
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	8508080693	FOIA			8508140174	STATE PRO	G
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J.G. Sylvester Associates, Inc.	8508080105*	FOIA			8508010709*	FOIA	
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JBL International, Inc.	8508010054*	FOIA			8508010798*	FOIA	
Jack R. Benjamin & Associates, Inc.	8508200704*	FOIA			8508010801*	FOIA	
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	8508150361	50-416	P		8508130027	FOIA	
	8508190594	50-416	S	Neal R. Gross & Co., Inc.	8508010185*	50-298	Q
	8508210051	50-416	R	Nebraska Public Power District	8508050214	50-298	S
	8508210090	50-416	P		8508050272	50-298	P
	8508210240	50-416	P		8508080131	50-298	F
	8508210254	50-416	P		8508080133	50-298	P
	8508210254	50-416	P		8508080061	50-298	I
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	8508230196	50-220	A		8508280329	50-423	S
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	8508230275	50-336	Petroleum, Inc. & Western Fuel, Inc.)		
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	8508120297*	50-280	P	8508060305	50-438
	8508120304*	NUREG		8508060427	50-259
	8508120812*	50-280	P	8508070126	50-327
	8508130123*	50-281	P	8508070218	50-259
	8508130130*	50-280	P	8508070251	50-327
	8508130156*	50-334	P	8508070308	50-390
	8508130238*	FOIA		8508070308	50-390
	8508200048*	50-280	P	8508070414	50-327

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	8508080024	50-438		8508140155	50-438
	8508080132	50-390		8508140184	50-438
	8508080132	50-390		8508140194	50-438
	8508080146	50-438		8508140199*	50-438
	8508080146	50-438		8508140201	50-438
	8508080168	50-390		8508140201	50-438
	8508080177	50-259		8508140225	50-259
	8508080186	50-390		8508140225	50-259
	8508080189	50-390		8508140225	50-259
	8508080189	50-390		8508140230*	50-259
	8508080191	50-328		8508140230*	50-259
	8508080199	50-390		8508140238	50-438
	8508080199	50-390		8508140238	50-438
	8508080257	50-260		8508140349	50-390
	8508080338	50-259		8508140349	50-390
	8508080344	50-390		8508140385	50-438
	8508080344	50-390		8508140390	50-438
	8508080390	50-390		8508140390	50-438
	8508080390	50-390		8508140509	50-438
	8508080404	50-390		8508140509	50-438
	8508080537	50-259		8508150049	50-259
	8508090042	50-328		8508150057	50-438
	8508090152	50-390		8508150057	50-438
	8508090152	50-390		8508150068	50-259
	8508090179	50-327		8508150199	50-328
	8508090179	50-327		8508150258	50-327
	8508090201	50-327		8508150445	50-327
	8508090210	50-438		8508150540	50-260
	8508090270	50-259		8508150542	50-260
	8508090379	50-259		8508160003	50-390
	8508090430	50-259		8508160009*	50-390
	8508120032	50-259		8508160024	40-1341
	8508120106	50-327		8508160026*	40-1341
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	8508120188	50-259		8508190231	50-327
	8508120188	50-259		8508190231	50-327
	8508120273	50-259		8508200094	50-259
	8508120273	50-259		8508200165	50-259
	8508120273	50-259		8508200182	50-296
	8508120328	50-259		8508200210	50-259
	8508120328	50-259		8508200210	50-259
	8508120526	50-259		8508200381	STATE PRO
	8508120526	50-259		8508200464	40-1341
	8508120703	50-259		8508200469*	40-1341
	8508130059	50-327		8508200471*	40-1341
	8508130059	50-327		8508200473*	40-1341
	8508130076	50-259		8508200475*	40-1341
	8508130076	50-259		8508200476*	40-1341
	8508130076	50-259		8508200479	50-327
	8508130076	50-259		8508200480*	40-1341
	8508130076	50-259		8508200481*	40-1341
	8508130076	50-259		8508200485*	40-1341
	8508130076	50-259		8508210033	50-327
	8508130100	50-327		8508210268*	50-260
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	8508130184	50-327		8508210439*	50-390
	8508130184	50-327		8508210439*	50-390
	8508130345	50-327		8508210444*	50-390
	8508130345	50-327		8508210451*	50-390
	8508130433	50-390		8508210451*	50-390
	8508130433	50-390		8508210455*	50-390
	8508130468	50-438		8508210463*	50-390
	8508130497	50-390		8508210468*	50-390
	8508130497	50-390		8508210477*	50-390
	8508130527*	50-327		8508220057	50-327
	8508130527*	50-327		8508230067	50-390
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	8508140044	50-438		8508230244	50-390
	8508140047*	50-438		8508230244	50-390
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	8508140063	50-438		8508260091	50-327
	8508140072	50-391		8508260092*	50-327
	8508140076	50-438		8508260092*	50-327
	8508140076	50-438		8508260095*	50-327
	8508140080	50-391		8508260095*	50-327
	8508140084	50-438		8508260217	50-390
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	8508140126	50-391		8508270020	50-259
	8508140134	50-438		8508270020	50-259
	8508140134	50-438		8508270020	50-259
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	8508140155	50-438		8508270020	50-259



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	8508270033	50-390	Q	8508090738*	50-445	A
	8508270065	50-390	A	8508090741*	50-445	A
	8508270070*	50-390	A	8508090747*	50-445	A
	8508270083	50-327	P	8508090747*	50-445	A
	8508270086	50-327	F	8508090757*	50-445	A
	8508270086	50-327	F	8508090757*	50-445	A
	8508270089	50-390	Q	8508120055*	50-445	A
	8508270089	50-390	Q	8508120055*	50-445	A
	8508270104*	50-390	Q	8508120063*	50-445	A
	8508270104*	50-390	Q	8508120066*	50-445	A
	8508270107*	50-390	Q	8508120072*	50-445	A
	8508270107*	50-390	Q	8508140151	50-445	S
	8508270149	50-390	A	8508140233	50-445	Q
	8508270149	50-390	A	8508150029	50-445	G
	8508270178	50-259	Q	8508150029	50-445	G
	8508270178	50-259	Q	8508150031*	50-445	G
	8508270178	50-259	Q	8508150031*	50-445	G
	8508270189	50-438	Q	8508150040*	50-445	G
	8508270189	50-438	Q	8508150040*	50-445	G
	8508270198	50-390	Q	8508150043*	50-445	G
	8508270397	50-259	S	8508150043*	50-445	G
	8508280040	50-296	S	8508150053*	50-445	G
	8508280066	50-390	S	8508150053*	50-445	G
	8508280070	50-438	S	8508150083*	50-445	G
	8508280072	50-296	S	8508150083*	50-445	G
	8508280074	50-438	S	8508150102*	50-445	G
	8508280079	50-390	S	8508150102*	50-445	G
	8508280079	50-390	S	8508150110*	50-445	G
	8508280088	50-390	S	8508150110*	50-445	G
	8508280094	50-390	S	8508150132*	50-445	G
	8508280094	50-390	S	8508150132*	50-445	G
	8508280095	50-259	K	8508150141*	50-445	G
	8508280095	50-259	K	8508150141*	50-445	G
	8508280095	50-259	K	8508150150*	50-445	G
	8508280103	50-438	S	8508150150*	50-445	G
	8508280103	50-438	S	8508150150*	50-445	G
	8508280128	50-390	S	8508150168*	50-445	G
	8508280128	50-390	S	8508150168*	50-445	G
	8508280151	50-438	S	8508150175*	50-445	G
	8508280151	50-438	S	8508150175*	50-445	G
	8508280415	50-391	S	8508150181*	50-445	G
	8508280421	50-438	S	8508150181*	50-445	G
	8508280428	50-390	S	8508150187*	50-445	G
	8508280428	50-390	S	8508150187*	50-445	G
	8508280437	50-390	S	8508150192*	50-445	G
	8508280437	50-390	S	8508150192*	50-445	G
	8508280439	50-438	S	8508150201*	50-445	G
	8508280439	50-438	S	8508150201*	50-445	G
	8508280440	50-438	S	8508150206*	50-445	G
	8508280441	50-390	S	8508150206*	50-445	G
	8508280442	50-390	S	8508150211*	50-445	G
	8508280442	50-390	S	8508150211*	50-445	G
	8508290130	50-259	S	8508150215*	50-445	G
	8508290282	50-438	S	8508150215*	50-445	G
	8508290282	50-438	S	8508150221*	50-445	G
	8508290365	50-390	S	8508150221*	50-445	G
	8508290365	50-390	S	8508150229*	50-445	G
	8508290365	50-390	S	8508150229*	50-445	G
	8508090636	50-59	R	8508150234	50-445	F
	8508160032	PR		8508150234	50-445	F
	8508020372	PR		8508150405	50-445	G
	8505130359	50-445	A	8508150405	50-445	G
	8506280095	50-445	A	8508150419	50-445	F
	8508050426	50-445	F	8508150419	50-445	F
	8508050426	50-445	F	8508150431	50-445	G
	8508060137	50-445	Q	8508150431	50-445	G
	8508070553	50-445	S	8508150547	50-445	G
	8508080570	50-445	S	8508150547	50-445	G
	8508090637*	50-445	A	8508190240	50-445	V
	8508090641*	50-445	A	8508190240	50-445	V
	8508090650*	50-445	A	8508190589	50-445	A
	8508090667*	50-445	A	8508200438	50-445	G
	8508090687*	50-445	A	8508200438	50-445	G
	8508090693*	50-445	A	8508200717	50-445	G
	8508090701*	50-445	A	8508200717	50-445	G
	8508090701*	50-445	A	8508210026	50-445	S
	8508090707*	50-445	A	8508210021	50-445	F
	8508090707*	50-445	A	8508210021	50-445	F
	8508090714*	50-445	A	8508210440	50-445	S
	8508090714*	50-445	A	8508210440	50-445	S
	8508090718*	50-445	A	8508210524	50-445	S
	8508090718*	50-445	A	8508210534	50-445	S
	8508090722*	50-445	A	8508220155	50-445	A
	8508090727*	50-445	A	8508220155	50-445	A
	8508090731*	50-445	A	8508220409	50-445	F
	8508090733*	50-445	A	8508220409	50-445	F
	8508090733*	50-445	A	8508230214	50-445	A
	8508090733*	50-445	A	8508230230	50-445	A
	8508090733*	50-445	A	8508230230	50-445	A

Texas A&amp;M Univ., College Station, TX

Texas Nuclear Corp. (subs. of Ramsey Engineering Co.)

Texas Utilities Electric Co. (formerly Texas Utilities Generating Co.)

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	8508270280	50-445		8508050462	50-424
	8508270280	50-445		8508050465*	50-424
	8508290493*	50-445		8508050465*	50-424
	8508300182	50-445		8508050470*	50-424
	8508300182	50-445		8508050470*	50-424
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	8508300210	50-445		8508120754	50-424
	8508300225	50-445		8508120758	50-424
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	8508260113*	50-445	U.S. Ecology, Inc. (formerly Nuclear Engineering, Inc.)		
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	8508190505*	CONTRACT		8508070086	27-48
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	8508080474	50-382		8508140149*	27-48
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Toledo Edison Co.	8508020001	50-346		8508150646	40-299
	8508020012	50-346		8508190124	40-8681
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	8508020331*	50-346	UNC Resources, Inc.	8508020483	70-371
	8508050128*	50-346		8508070165	70-371
	8508050130*	50-346	Union Carbide Corp.	8508080587	XPORTLIC
	8508050133*	50-346		8508200490*	ORG
	8508070368	50-346	Union Electric Co.	8508010071	50-483
	8508070372	50-346		8508010077	50-483
	8508070463	50-346		8508060029	PR
	8508080307	50-346		8508060257	50-483
	8508080327	50-346		8508070395	71-9080
	8508080497	50-346		8508070405	71-6601
	8508090229	50-346		8508070499	71-9073
	8508090413	50-346		8508070504	71-9111
	8508090542	50-346		8508070507	71-9151
	8508090544*	50-346		8508070549	71-9094
	8508090546*	50-346		8508070558	71-9096
	8508120409	50-346		8508070565	71-9079
	8508120444	50-346		8508080160	50-483
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	8508130087	50-346		8508130482	50-483
	8508130091*	50-346		8508150190	50-483
	8508160090	50-346		8508150195*	50-483
	8508160094*	50-346		8508150264	50-483
	8508190168	50-346		8508150271*	50-483
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	8508200358	50-346		8508190027	50-483
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	8508270137	50-346		8508200247	50-483
Torrey Pines Technology	8508300026	50-346		8508210273	50-483
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	8508150362*	50-546		8508280272	PRM
	8508150367*	50-546		8508300012	PR
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	8508140574*	CONTRACT	Union of Concerned Scientists	8508150082	FOIA
Transnuclear, Inc.	8508010346	XPORTLIC		8508190312	FOIA
	8508010356*	XPORTLIC		8508200030	FOIA
	8508070551	XPORTLIC		8508200530	50-443
	8508080589	XPORTLIC		8508200674	50-287
	8508090594*	XPORTLIC		8508220395	FOIA
	8508210425	XPORTLIC		8508220436	FOIA
Trapper Mining, Inc.	8508020428	PR		8508220497	FOIA
Treasury, Dept. of, U.S. Customs Service	8508230102*	XPORTLIC		8508260285	FOIA
Tri-State Labs, Inc.	8508150665	71-6717		8508260128	QA999
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	8508010815	50-445	United Illuminating Co.	8508120609*	50-443
	8508010817	50-445	United Kingdom Atomic Energy Authority	8508140580	NUREG
	8508010817	50-445	United Nuclear Corp. (subs. of UNC Resources, Inc.)	8508190163	70-371
	8508070712	50-445			
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	8508160321*	PR		8508190536*	40-8783
	8508200687	50-445	Utah International, Inc. (subs. of General Electric Co.)	8508020411	PR
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	8508200693*	50-445	Utah, State of	8508140049*	WASTE MGT
	8508200693*	50-445	Vector Corp.	8508080412	71-6717
Troutman, Sanders, Lockerman & Ashmore	8508050346	50-424	Velan Valve Co.	8508160287	50-269
	8508050346	50-424	Vermont Yankee Nuclear Power Corp.	8508020170	50-271
	8508050355*	50-424		8508020296	50-271
	8508050355*	50-424		8508060171	50-271
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	8508280438*	50-271	R		8508290209	50-338	P
	8508010243	NUREG			8508290234	50-339	P
	8505200076*	50-338	Q		8508290237*	50-339	P
8508010088	50-338				8508290303	50-338	P
8508010203	50-280			Virginia, Univ. of, Charlottesville, VA	8508290303	50-338	P
8508010203	50-280				8508290249	50-338	P
8508010203	50-280				8508200216	50-62	H
8508010203	50-280				8508200224*	50-62	H
8508010203	50-280				8508290095	50-396	P
8508010203	50-280				8508200404*	40-8714	
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8508010287	50-280			WESTEC Services, Inc.	8508190140	FOIA	
8508010287	50-280			Walter L. Robinson & Associates, Lancaster, PA			
8508010287	50-280			Warren Wilson College, Swannanoa, NC	8508060159	50-295	P
8508010287	50-280			Washington Document Service	8508120635	FOIA	
8508010447	50-338			Washington Public Power Supply System	8508020061	50-397	S
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8508050527	50-339				8508050226	50-508	A
8508060220	50-338				8508070172	50-397	F
8508070063	50-280				8508080032	50-397	S
8508080322	50-338				8508080068	50-397	S
8508080339	50-280				8508080532	50-397	S
8508080373	50-280				8508080567	50-397	S
8508080586	50-281				8508090214	50-397	R
8508080680	50-338				8508120088	50-460	A
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8508090055	50-281				8508150018	50-397	S
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8508090157	50-280				8508160307	50-460	A
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8508090251	50-280				8508190239*	50-397	P
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8508190358	50-280			Washington State Univ., Pullman, WA	8508300540	50-397	S
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8508200374*	50-280				8508010309	WASTE MGT	
8508200553	50-281				8508010660	WASTE MGT	
8508220037	50-280				8508010670	WASTE MGT	
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8508220190	50-280				8508270087*	50-522	A
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8508230086*	50-338				8508190490	40-1162	
8508270006	50-280				8508190509	40-1162	
8508270006	50-280				8508190521	40-1162	
8508270006	50-280				8508210287	40-1162	
8508270006	50-280				8508230240	40-1162	
8508270006	50-280				8508080016	71-548	
8508270023	50-280			Western Stress, Inc.	8504300233	50-601	K
8508270023	50-280			Westinghouse Electric Corp.	8504300240*	50-601	K
8508270042	50-280				8504300244*	50-601	K
8508270042	50-280				8507160687*	TOPREP	
8508270050*	50-280				8508010407	XPORTLIC	
8508270050*	50-280				8508020134	70-698	
8508270067	50-280				8508020142*	70-698	
8508270067	50-280				8508020209*	50-289	P
8508270067	50-280				8508020273	70-1151	
8508270067	50-280				8508020497	70-1151	
8508270067	50-280				8508050028	70-1151	
8508270118	50-280				8508050476*	50-424	G
8508270118	50-280				8508060206	TOPREP	
8508270121*	50-280				8508060209*	TOPREP	
8508270121*	50-280				8508060212*	TOPREP	
8508270144	50-338				8508080511	TOPREP	
8508270144	50-338				8508080518*	TOPREP	
8508270148*	50-338				8508080521*	TOPREP	
8508270148*	50-338				8508090367	50-454	P
8508270155	50-280				8508120556*	TOPREP	
8508270155	50-280				8508120672	70-1151	
8508270269	50-280				8508120678*	70-1151	
8508270271	50-339				8508130341	70-1151	
8508280032	50-338				8508150067*	FOIA	
8508280032	50-338				8508150243*	50-315	P
8508280035*	50-338				8508150373*	50-315	P
8508280137	50-338				8508150382*	50-315	P
8508280142*	50-338				8508150578	40-8502	
8508290106	50-280				8508190272*	50-413	P
8508290106	50-280				8508190321	40-8502	
8508290106	50-280				8508200138	50-87	Q
8508290106	50-280				8508200641*	FOIA	
8508290106	50-280				8508200705	FOIA	

AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		AUTHOR AFFILIATION	ACCESSION NUMBER	SUBJECT CATEGORY		
Westinghouse Operating Plants Owners Group Westlaw Services, Inc. Weston Geophysical Corp.	8508260184	TOPREP	Q P	Wisconsin, State of Wisconsin, Univ. of, Madison, WI	8508190212	50-305	Q	
	8508290240*	50-339			8508010302	WASTE MGT	R	
	8508300310*	50-244			8508050244	50-156		
	8508120547	TOPREP			8508210193*	CONTRACT	R	
White, M.P. Whittaker Corp. Williams & Associates	8508220384	FOIA	S F S Q Q P P P P R R R F F F P P P F S P Q P P J R Q	Woodward-Clyde Consultants, Inc.	8508270260	50-156	T	
	8508010697	WASTE RES			8508300548	ACRS		
	8508020062	WASTE RES			8508150562*	50-498	P	
	8508020066*	WASTE RES			8508300416	WASTE MGT		
	8508140356	WASTE RES		Worcester Polytechnic Institute, Worcester, MA	8508090085	50-134	P	
	8508150321	WASTE RES			8508090093*	50-134		
	8508300094	WASTE RES			8508090100*	50-134	G	
	8508300251	WASTE RES			8508150029	50-445		
	8508230124*	FOIA		Worsham, Forsythe, Samples & Woolridge (formerly Worsham, Forsythe & Sampels)	8508200438	50-445	G	
	8508070643	40-7455			8508280349	50-445		
	8508010078	WASTE RES			8508120474	QA999	A	
	8508010242	WASTE RES			8508200709*	FOIA		
Williams-Robinette & Associates, Inc. Wisconsin Electric Power Co.	8508010444	WASTE RES		Wyle Laboratories	8508200720*	FOIA	A	
	8508010527	WASTE RES			8508270022*	50-498		
	8508140308	WASTE RES			Wyoming, State of	8508010291	WASTE MGT	F
	8508140536	WASTE RES				8508150581	40-8745	
	8508140565	WASTE RES		8508150587		40-8745	R	
	8508140571	WASTE RES		8508190131		40-4492		
	8508290066	WASTE RES		8508190414	40-4492	P		
	8508300010	WASTE RES		8508190422	40-6622			
	8508300213	WASTE RES		Yakima Indian Nation Yankee Atomic Electric Co.	8508190500	40-1162	P	
	8508120722*	FOIA			8508190515	40-8380		
	8508050252	50-266			8508200415	40-299	P	
	8508070022	50-266			8508200441	40-8745		
	8508080469	50-266			8508200508	40-299	P	
	8508120471	50-266			8508200516	40-8745		
	8508120471	50-266			8508210289	40-8745	P	
	8508130072	50-266			8508140562	WASTE MGT		
	8508130072	50-266			8508050055	50-29	F	
	8508130080*	50-266			8508050349	50-29		
	8508130080*	50-266			8508060194	50-29	F	
	8508150647	50-266			8508060195*	50-29		
8508160195	50-266	8508060245			50-29	P		
8508190299	50-266	8508090211			50-29			
8508230226	50-266	8508130359			50-29	R		
8508230226	50-266	8508130427			PR			
Wisconsin Public Service Corp.	8508270129	50-266	Zawacki, D.P.	8508180028	50-29	P		
	8508270129	50-266		8508200156	50-29			
	8507020474	50-305		8508200193	50-29	P		
	8508010063	50-305		8508200313	50-29			
	8508020194	50-305		8508200320*	50-29	P		
	8508060251	50-305		8508200330*	50-29			
	8508070229	50-305		8508210088	50-29	P		
	8508130365	50-305		8508220009	50-29			
	8508130456	50-305		8508260169*	50-443	A		
	8508150045	50-305		8508270008	50-29			
	8508160334	50-305		8508290226	50-29	P		
				8508060263	70-364			
				8508060275*	70-364			





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The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-233 P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS.

These categories are defined in Appendix B and listed in the Contents. An asterisk following the accession number in this index indicates that the document is an enclosure to another document. To obtain the accession number of the principal document under which the enclosure is listed, refer to the index entitled "Cross Reference of Enclosures to Principal Documents."

REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
01-0310-1413	8508060256*	50-208	P	NUREG-1154	8508150428	50-346	S
02-0140-1323 R00	8508280306*	50-272	P	NUREG-1155 V01	8508150435	NUREG	
02-0140-1325 R00	8508280296*	50-272	P	NUREG-1155 V02	8508150425	NUREG	
0312	8101300853*	50-344	P	NUREG-1155 V03	8508160080	NUREG	
1-231-01-052-00	8508280256*	50-272	P	NUREG-1155 V04	8508160074	NUREG	
10.1	8508200055*	FOIA		NUREG/BR-0051 V07 N1	8508150079	NUREG	
23A4696 R00	8508300193*	50-245	P	NUREG/CR-2000 V04 N6	8508150071	NUREG	
3527-006 R03	8508220228*	50-320	P	NUREG/CR-2482 V07 ER	8508120543	NUREG	ORNL/NSIC-200
6-18-85 R A	8508210081*	50-461	P	NUREG/CR-3091 V06	8508220318	NUREG	BNL-NUREG-51494
82-29 R00	8508280254*	50-272	P	NUREG/CR-3481 V02	8508090705	NUREG	BNL-NUREG-51630
82-4125	8508080309*	FOIA		NUREG/CR-3609	8508010304	NUREG	ORNL/TM-9308/V2
83-4197	8508080387*	50-344	P	NUREG/CR-3638	8508010764	NUREG	PNL-4942
84-25 R00	8508230217*	50-333	P	NUREG/CR-3660 V01	8508010773	NUREG	SAND84-0060
84-4	8504300412*	50-395	R	NUREG/CR-3660 V04	8508020207	NUREG	UCID-19988
85-003	8508130512*	50-312	S	NUREG/CR-3710	8508260304	NUREG	UCID-19988 V04
BAW-10129-A	8508280248*	TOPREP		NUREG/CR-3736	8508290526	NUREG	ANL-84-16
BAW-10130-A	8508280252*	TOPREP		NUREG/CR-3885 V04	8508210424	NUREG	
BMI-2104 V07	8508090721	REVIEW GR	P	NUREG/CR-3900 V04	8508150047	NUREG	ORNL/TM-9267/V4
DOE/EIS-0085-D	8504280446	50-537	A	NUREG/CR-3935	8507250171	50-261	BMI-2127
DOE/EIS-0111F	8508150338*	WASTE MGT	A	NUREG/CR-3952	8508090579	NUREG	EGG-2395
EF-131	8508090198	50-16	R	NUREG/CR-4006	8508260307	NUREG	IS-4662
EGG-NTP-6700	8508200546*	50-443	A	NUREG/CR-4037	8508090712	NUREG	IE-145
EGG-PBS-6883 R01	8508090396*	50-305	P	NUREG/CR-4060	8508090648	NUREG	ORNL/TM-9437
ERPT-C0001 R00	8508130541*	50-312	S	NUREG/CR-4082 V02	8508090632	NUREG	SAND84-1367
ERPT-M0001 R01	8508130529*	50-312	S	NUREG/CR-4085	8508090656	NUREG	BMI-2120
FAAA-85-5-2 DRFT	8508150135*	MISC		NUREG/CR-4107	8508150033	NUREG	SAND84-1204
GEND-INF-038	8508120285*	50-320	S	NUREG/CR-4119	8508210429	NUREG	LA-10319-MS
GPU42F	8505200024*	50-289	R	NUREG/CR-4122	8508210437	NUREG	SAND85-0016
I-84-10-NPS	8508160009*	50-390	A	NUREG/CR-4125 V01	8508230324	NUREG	SAND85-0044
KFK 3554	8508090745	NUREG		NUREG/CR-4125 V02	8508260008	NUREG	PNL-5374
MC-197 R01	8508130519*	50-312	S	NUREG/CR-4137	8508120552	NUREG	PNL-5374
MO-5 S01	8508150184	WASTE MGT	1509	NUREG/CR-4150	8508150017	NUREG	SAND85-0175
MPL-01-220 R00	8508300103*	50-416	P	NUREG/CR-4182	8508090676	NUREG	EGG-2376
NMPC-QATR-1 R00	8508210066*	50-220	P	NUREG/CR-4213	8508090642	NUREG	BNL-NUREG-51893
NUREG-0020 V09 N06	8508190629	NUREG		NUREG/CR-4217	8508090719	NUREG	SAND83-2675
NUREG-0304 V10 N02	8508150008	NUREG		NUREG/CR-4227	8508150085	NUREG	LA-10396-MS
NUREG-0386 D03	8508210006	NUREG		NUREG/CR-4240 V01	8508010779	NUREG	EGG-2388
NUREG-0540 V07 N06	8508150439	NUREG		NUREG/CR-4248	8508090710	NUREG	ANL-85-23 V01
NUREG-0675 S32	8508210398	50-275	E	NUREG/CR-4254	8508090697	NUREG	PNL-5435
NUREG-0748 V05 N06	8508210039	NUREG		NUREG/CR-4258	8508200093	NUREG	BNL-NUREG-51888
NUREG-0750 V20 B01	8508010001	NUREG		NUREG/CR-4268	8508090570	NUREG	GP-R-123022
NUREG-0750 V20 B02	8508010002	NUREG		NUREG/CR-4281	8508150065	NUREG	PNL-5156
NUREG-0750 V21 N05	8508260300	NUREG		NUREG/CR-4287	8508210430	NUREG	PNL-5487
NUREG-0798 S06	8508210034	50-341	E	NUREG/CR-4288	8508010243	NUREG	ANL-85-33
NUREG-0800 13.5.2 R1	8508150055	NUREG		NUREG/CR-4290 V02	8508010757	NUREG	UCRL-53644
NUREG-0837 V04 N04	8508010750	NUREG		NUREG/CR-4294	8508020424	NUREG	85-ETEC-DRF-171
NUREG-0837 V05 N01	8508020373	NUREG		NUREG/CR-4300 V01	8508210022	NUREG	PNL-5511
NUREG-0856 DRFT FC	8508190634	NUREG		NUREG/CR-4317 V01	8508090583	NUREG	
NUREG-0896 S03	8508090565	50-443	E	NUREG/CR-4331	8508220290	NUREG	UCID-20468
NUREG-0933 S03	8508150024	NUREG		NUREG/CR-4333	8508090574	NUREG	
NUREG-0936 V04 N02	8508090725	NUREG		NUREG/CR-4334	8508280301	NUREG	UCID-20444
NUREG-0940 V04 N02	8508190616	NUREG		NUREG/CR-4339	8508290532	NUREG	
NUREG-0979 S04	8508020356	50-447	E	NUS-4082A	8508080101	50-440	R
NUREG-0989 S02	8508210406	50-458	E	NUS-4338	8508060092	50-440	R
NUREG-0991 S05	8508020362	50-352	E	NUS-4514	8508060083	50-440	R
NUREG-0991 S06	8508210037	50-352	E	NUS-4649	8508070267	50-440	R
NUREG-1048 S02	8508190624	50-354	E	NUS-4679	8508070259*	50-440	R
NUREG-1070	8508150036	NUREG		ORNL-TM-4219	8508210217*	FOIA	
NUREG-1122	8508090488	NUREG		ORNL/NOAC-228 DRFT	8508260258*	50-245	P
NUREG-1126	8507250207	50-322	P	ORNL/TM-8842	8508090668	NUREG	
NUREG-1137	8507030707	50-424	P	PLG-0431	8508260166*	50-443	A
NUREG-1138	8508010299	50-2	E	PNL-5200-11 R01	8508010166*	TOPREP	
NUREG-1141	8508070371	50-341	P	PNL-5485	8508060056*	50-458	S
NUREG-1144	8508210443	NUREG		PSE-SE-Z-001	8508260207*	50-354	A
NUREG-1148	8508080059	NUREG		PSE-SE-Z-002	8508260198*	50-354	A
NUREG-1149	8508270346	50-352	P	PSE-SE-Z-003	8508260203*	50-354	A

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REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER	REPORT NUMBER	ACCESSION NUMBER	SUBJECT CATEGORY	OTHER REPORT NUMBER
PSE-SE-Z-004	8508260201*	50-354	A	SECY-85-147A	8508090080	SECY	
PSE-SE-Z-005	8508260215*	50-354	A	SECY-85-258	8508090117	SECY	
QCP 100-S25 R03	8508270231*	50-254	R QCP 100-S25	SG-85-05-008	8508020209*	50-289	P
R-84-17-NPS	8508210468*	50-390	A	SLI-8410 DRFT R02	8508150208*	TOPREP	
R-84-32-NPS	8508210477*	50-390	A	SQIW I-50-17	8508070421*	WASTE RES	
R-85-01-WBN	8508210455*	50-390	A	SRD R256	8508140580	NUREG	
R-85-02-SQN/WBN	8508210463*	50-390	A	TER-C5506-182	8507170180*	50-331	Q
RHO-BWI-C- DRFT	8508300416	WASTE MGT	1515	TER-C5506-551	8504020183*	50-244	P TAC 12481
SAIC-84/1656	8506040522*	50-293	Q	TER-C5506-84	8505020452*	50-155	P TAC 8086
SAIC-85/1034	8506040453*	50-344	F	TP 84-58	8508120812*	50-280	P
SAIC-85/1524-18	8508220451*	50-327	P GL-83-28	TPO/TMI-027	8508190346*	50-320	P
SAIC-85/1524-20 DRFT	8508020587*	50-250	P GL-83-28	TR 024 R00	8508060151*	50-219	P
SAIC-85/1524-24 DRFT	8508160460*	50-295	P GL-83-28	TR-5321-1 R01	8508010055*	50-333	P JPN-85-60
SAIC-85/1529	8508190372*	50-254	P GL-83-28	TR-5321-2 R01	8508010059*	50-333	P JPN-85-60
SAIC-85/1777	8508190179*	MISC		UCB-NE-4063	8508020480*	WASTE RES	
SAND84-0410 V01	8508090704	NUREG		UCID-18122	8508210224*	FOIA	
SAND84-0410 V02 DRFT	8508090708	NUREG		UCID-20421 V01	8508190576	50-245	P
SAND84-0410 V03	8508090691	NUREG		UCID-20421 V02	8508190556	50-245	P
SAND84-0410 V04 R5DR	8508090698	NUREG		VEP-NOS-18	8508080586	50-281	P 85-544
SAND84-1258C	8508220048	NUREG		WCAP-9273-NP-A	8508060212*	TOPREP	
SD-3184-007 R02	8508080517*	50-320	P	WCAP-9347	8508080521*	TOPREP	
SECY-82-239	8206230258*	FOIA		WPR-85(5812)-04)-2	8508150249*	WASTE RES	
SECY-83-026	8305120590*	FOIA		WPR-85(5812)-1 DRFT	8508290150*	WASTE RES	
SECY-83-084	8303110439*	50-312	P	WPR-85(5812-02)-1	8508300155*	WASTE RES	
SECY-84-476	8501070245*	FOIA		WPR-85(5812-02)-2	8508070281*	WASTE RES	
SECY-85-040	8502280658*	FOIA		WR 84-34	8508270022*	50-498	A
SECY-85-078	8508080485*	FOIA		XN-NF-84-115 R01	8508260131*	50-237	P
SECY-85-119	8505030656*	50-322	P CLI-84-009				

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENT

Item listed as enclosures are those indicated by an asterisk following the accession number in the indexes. The second column gives the accession number of the principal document under which the enclosure is listed. Knowing the accession number of the principal document, the date issued, and the category enables locating the title listing of the enclosure.

The subject category column in this index gives the docket number and the symbol for the category of information within that docket; for example, 50-320P. The docket subject categories are defined in Appendix A.

Subject categories for nondocketed items are also entered in this column by symbol; for example, ACRS. These categories are defined in Appendix B and listed in the Contents.

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
7902150302	8508220454	85/07/22	50-346 O	8103230550	8508080147	85/06/18	50-344 P
7902270218	8508220472	85/08/20	FOIA	8103300426	8508130005	85/07/03	FOIA
7904060253	8508010226	85/06/07	FOIA	8104060859	8508220472	85/08/20	FOIA
7904240218	8508200570	85/07/17	FOIA	8104210573	8508130005	85/07/03	FOIA
7904250541	8508010226	85/06/07	FOIA	8104280304	8508130005	85/07/03	FOIA
7905160421	8508010226	85/06/07	FOIA	8105070096	8508150457	85/06/10	50-382 Q
7908070141	8508200677	85/07/30	50-320 P	8105120539	8508220454	85/07/22	FOIA
7908090597	8508010226	85/06/07	FOIA	8105140147	8508150291	85/07/03	50-389 Q
7908160234	8508010226	85/06/07	FOIA	8105140354	8508150457	85/06/10	50-546 A
7908240238	8508010226	85/06/07	FOIA	8108060139	8508200701	85/08/06	50-409 P
7908240283	8508010226	85/06/07	FOIA	8108170195	8508150457	85/06/10	50-546 H
7910010281	8508200118	85/07/25	50-264 Q	8108170197	8508150457	85/06/10	50-546 H
7910150332	8508010226	85/06/07	FOIA	8109180170	8508150457	85/06/10	50-424 Q
7911160098	8508010226	85/06/07	FOIA	8109180191	8508150457	85/06/10	50-546 Q
8001230259	8508200722	85/07/17	FOIA	8204020112	8508080428	85/06/24	FOIA
8002140523	8508010226	85/06/07	FOIA	8205280409	8508080428	85/06/24	FOIA
8002140527	8508010226	85/06/07	FOIA	8205280420	8508080428	85/06/24	FOIA
8003100138	8508270276	85/07/12	FOIA	8206230258	8508150014	85/07/09	FOIA
8005060114	8508130005	85/07/03	FOIA	8206230262	8508150014	85/07/09	FOIA
8005060122	8508130005	85/07/03	FOIA	8207210004	8508080428	85/06/24	FOIA
8005070425	8508200570	85/07/17	FOIA	8209150329	8508210157	85/08/05	FOIA
8005190900	8508270276	85/07/12	FOIA	8209230114	8508200111	85/07/22	50-361 F
8005190904	8508270276	85/07/12	FOIA	8210050494	8508150291	85/07/03	FOIA
8006170069	8508130005	85/07/03	FOIA	8212160723	8508150291	85/07/03	50-358 A
8006180249	8508080147	85/06/18	50-344 P	8301050203	8508150291	85/07/03	FOIA
8006200283	8508200570	85/07/17	FOIA	8302180294	8508150457	85/06/10	50-424 A
8006200410	8508090071	85/05/22	FOIA	8303170341	8508150291	85/07/03	FOIA
8006240003	8508010226	85/06/07	FOIA	8303090059	8508080428	85/06/24	FOIA
8006270081	8508130005	85/07/03	FOIA	8303090458	8508150291	85/07/03	FOIA
8008150104	8508130005	85/07/03	FOIA	8303110439	8508280374	85/08/20	50-312 P
8008210466	8508010226	85/06/07	FOIA	8303140673	8508080428	85/06/24	FOIA
8009160138	8508130005	85/07/03	FOIA	8303170341	8508080147	85/06/18	FOIA
8010030110	8508010226	85/06/07	FOIA	8304060131	8508080428	85/06/24	FOIA
8010300469	8508010226	85/06/07	FOIA	8304060465	8508080428	85/06/24	FOIA
8010300474	8508010226	85/06/07	FOIA	8304080428	8508080428	85/06/24	FOIA
8011120034	8508210357	85/08/06	FOIA	8304140316	8508220454	85/07/22	FOIA
8011120043	8508210357	85/08/06	FOIA	8304200161	8508220454	85/07/22	FOIA
8011140364	8508130005	85/07/03	FOIA	8304260039	8508080147	85/06/18	50-344 P
8011260336	8508210357	85/08/06	FOIA	8305120590	8508210157	85/08/05	FOIA
8011260341	8508210357	85/08/06	FOIA	8305170172	8508080147	85/06/18	50-344 P
8011260344	8508210357	85/08/06	FOIA	8306290616	8508130003	85/07/03	50-320 S
8011260350	8508210357	85/08/06	FOIA	8307060063	8508150219	85/07/15	50-344 P
8011260453	8508200111	85/07/22	50-206 F	8307150407	8508130003	85/07/03	50-320 S
8011260455	8508200111	85/07/22	50-206 F	8307220608	8508080147	85/06/18	50-344 P
8012030919	8508200570	85/07/17	FOIA	8307250364	8508080147	85/06/18	50-344 P
8012310107	8508010226	85/06/07	FOIA	8308300359	8508200625	85/08/13	50-361 P
8101080976	8508150457	85/06/10	50-546 A	8308300368	8508200625	85/08/13	50-361 P
8101080977	8508150457	85/06/10	50-546 A	8308090524	8508150291	85/07/03	50-329 A
8101070593	8508130005	85/07/03	FOIA	8309260445	8508080147	85/06/18	50-344 P
8101140020	8508010226	85/06/07	FOIA	8311180109	8508080428	85/06/24	FOIA
8101140112	8508010226	85/06/07	FOIA	8311300128	8508220454	85/07/22	FOIA
8101300851	8508080147	85/06/18	50-344 P	8401250350	8508150291	85/07/03	FOIA
8101300853	8508080147	85/06/18	50-344 P	8402060305	8508150291	85/07/03	FOIA
8103030027	8508200111	85/07/22	50-361 F	8402160616	8508080147	85/06/18	50-344 P
8103030036	8508200111	85/07/22	50-361 F	8402240314	8508150219	85/07/15	50-344 P
8103040611	8508130005	85/07/03	FOIA	8402270023	8508130216	85/07/05	50-412 A
8103120080	8508010226	85/06/07	FOIA	8402270332	8508080147	85/06/18	FOIA
8103160236	8508130005	85/07/03	FOIA	8403020017	8508080147	85/06/18	50-344 P
8103180340	8508150457	85/06/10	50-546 Q	8403060488	8508130216	85/07/05	50-412 E
8103180349	8508150457	85/06/10	50-546 A	8404160237	8508080428	85/06/24	FOIA



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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8404260418	8508130216	85/07/05	50-412	8503120029	8508010513	85/07/17	50-458
8405160152	8508220454	85/07/22	FOIA	8503130528	8508080147	85/06/18	50-344
8405170290	8508130216	85/07/05	50-412	8503140021	8508220438	85/08/09	FOIA
8405180313	8508080428	85/06/24	50-352	8503220004	8508120157	85/07/01	50-382
8405180392	8508130216	85/07/05	50-412	8503260035	8508190330	85/07/30	FOIA
8405210429	8508130216	85/07/05	50-412	8503260137	8508190330	85/07/30	FOIA
8405220470	8508080147	85/06/18	50-344	8504020183	8508210093	85/08/19	50-244
8405230604	8508200483	85/05/15	ORG	8504050310	8508080147	85/06/18	50-344
8405290144	8508130216	85/07/05	50-412	8504080354	8508190330	85/07/30	FOIA
8406230186	8508130216	85/07/05	50-412	8504080362	8508190330	85/07/30	FOIA
8407110459	8508130216	85/07/05	50-412	8504080367	8508190330	85/07/30	FOIA
8407110551	8508130216	85/07/05	50-412	8504080373	8508190330	85/07/30	FOIA
8407110601	8508130216	85/07/05	50-412	8504080379	8508190330	85/07/30	FOIA
8407130407	8508220398	85/08/07	FOIA	8504080386	8508190330	85/07/30	FOIA
8407160135	8508130216	85/07/05	50-412	8504080391	8508190330	85/07/30	FOIA
8407240165	8508130216	85/07/05	50-412	8504080394	8508190330	85/07/30	FOIA
8407240568	8508130216	85/07/05	50-412	8504080401	8508190330	85/07/30	FOIA
8407250124	8508130216	85/07/05	50-412	8504080404	8508190330	85/07/30	FOIA
8407250406	8508130216	85/07/05	50-412	8504080409	8508190330	85/07/30	FOIA
8408010014	8508130216	85/07/05	50-412	8504080414	8508190330	85/07/30	FOIA
8408080003	8508130216	85/07/05	50-412	8504160425	8508210418	85/08/01	50-445
8408080012	8508130216	85/07/05	50-412	8504160429	8508210418	85/08/01	50-445
8408080133	8508130216	85/07/05	50-412	8504160596	8508120459	85/08/06	50-29
8408130228	8508130216	85/07/05	50-412	8504290222	8508120389	85/07/03	FOIA
8408150104	8508080147	85/06/18	50-344	8504300240	8504300233	85/04/16	50-601
8408200176	8508130216	85/07/05	50-412	8504300244	8504300233	85/04/16	50-601
8408280314	8508130216	85/07/05	50-412	8504300412	8504300410	85/04/25	50-395
8408280359	8508130216	85/07/05	50-412	8505010026	8508090553	85/06/26	50-329
8408300080	8508130216	85/07/05	50-412	8505020150	8508120648	85/07/02	70-1113
8408310342	8508130216	85/07/05	50-412	8505020153	8508120648	85/07/02	70-1113
8409170041	8508130216	85/07/05	50-412	8505020452	8508300059	85/08/26	50-155
8410030414	8508080428	85/06/24	50-29	8505030140	8508150086	85/07/17	50-206
8410110511	8508200722	85/07/17	FOIA	8505030485	8508150086	85/07/17	50-206
8410180502	8508130216	85/07/05	50-412	8505030656	8508200099	85/07/24	50-322
8410240315	8508130216	85/07/05	50-412	8505160455	8508120170	85/06/27	50-3
8410240346	8508130216	85/07/05	50-412	8505200021	8505200015	85/04/26	50-289
8411010022	8508130216	85/07/05	50-412	8505200024	8505200015	85/04/26	50-289
8411010122	8508130216	85/07/05	50-412	8505200076	8505200062	85/04/04	50-338
8411030338	8508130216	85/07/05	50-412	8505200082	8505200062	85/04/04	50-338
8411030379	8508130216	85/07/05	50-412	8505200090	8505200062	85/04/04	50-338
8411030781	8508130216	85/07/05	50-334	8505200101	8505200062	85/04/04	50-338
8411090041	8508130216	85/07/05	50-412	8505200745	8508220438	85/08/09	50-247
8411120221	8508130216	85/07/05	50-412	8505230755	8508220438	85/08/09	50-247
8411120461	8508130216	85/07/05	50-412	8505290727	8505290717	85/05/15	50-461
8411130692	8508130216	85/07/05	50-412	8505290732	8505290717	85/05/15	50-461
8411160442	8508130216	85/07/05	50-412	8505290741	8505290717	85/05/15	50-461
8411200472	8508130216	85/07/05	50-412	8506040453	8508070356	85/07/24	50-344
8411210347	8508130216	85/07/05	50-412	8506040522	8508280380	85/08/13	50-293
8411210389	8508130216	85/07/05	50-412	8506040651	8508090359	85/08/06	50-289
8411210450	8508130216	85/07/05	50-412	8506110155	8508120661	85/08/06	50-309
8411210471	8508130216	85/07/05	50-412	8506180211	8508190291	85/07/24	50-3
8411260438	8508150091	85/07/11	FOIA	8506180380	8508300435	85/08/23	PR
8411280485	8508130216	85/07/05	50-412	8506250497	8508220438	85/08/09	FOIA
8411280500	8508130216	85/07/05	50-412	8506250499	8508220438	85/08/09	FOIA
8412030015	8508120170	85/06/27	FOIA	8506250500	8508220438	85/08/09	FOIA
8412030159	8508130216	85/07/05	50-412	8506280091	8506280082	85/06/25	50-315
8412040319	8508230003	85/07/12	50-400	8507080308	8508010268	85/07/23	50-370
8412050260	8508210260	85/08/20	50-445	8507090525	8508200499	85/08/19	50-271
8412050733	8508130216	85/07/05	50-412	8507100055	8508300217	85/08/19	50-312
8412100002	8508130216	85/07/05	50-412	8507100210	8508080042	85/07/30	50-321
8412100299	8508190555	85/07/09	50-206	8507130197	8407120179	84/05/24	FOIA
8412110064	8508230003	85/07/12	50-400	8507130201	8407120179	84/05/24	FOIA
8412130571	8508200722	85/07/17	FOIA	8507130206	8407120179	84/05/24	FOIA
8412280162	8508130113	85/07/02	50-445	8507160120	8508140057	85/08/09	50-244
8412280166	8508130113	85/07/02	FOIA	8507160687	8508050032	85/07/29	TOPREP
8412310074	8508020233	85/07/22	50-390	8507170180	8508300400	85/08/22	50-331
8501070245	8508080629	85/06/13	FOIA	8507180551	8508190073	85/08/14	50-445
8501070572	8508190330	85/07/30	FOIA	8507190184	8507190182	85/07/10	50-259
8501070578	8508190330	85/07/30	FOIA	8507190302	8507190295	85/07/18	50-387
8501080560	8508130216	85/07/05	50-412	8507190539	8508200544	85/08/09	50-397
8501100022	8508220454	85/07/22	FOIA	8507230181	8508010268	85/07/23	50-370
8501160571	8508130113	85/07/02	FOIA	8507240056	8507240054	85/07/09	50-271
8501290673	8508090577	85/07/29	50-352	8507240058	8507240054	85/07/09	50-271
8501300167	8501300164	84/12/28	71-277	8507310112	8508200683	85/07/31	50-275
8501300168	8501300164	84/12/28	71-277	8507310381	8508210260	85/08/20	50-445
8501300184	8501300177	85/01/22	71-528	8508010006	8508010004	85/07/18	50-321
8501300348	8501300340	85/01/23	71-242	8508010010	8508010008	85/07/16	50-220
8501300365	8501300359	85/01/23	71-347	8508010018	8508010015	85/07/17	50-277
8501300375	8501300371	85/01/23	71-251	8508010020	8508010015	85/07/17	50-277
8501300406	8501300397	85/01/14	40-8027	8508010021	8508010019	85/07/16	WASTE MGT
8501300452	8501300442	85/01/22	71-98	8508010023	8508010019	85/07/16	WASTE MGT
8501300589	8501300586	85/01/08	70-36	8508010028	8508010025	85/07/05	50-344
8501300675	8508270004	85/08/02	50-373	8508010030	8508010026	85/07/19	71-4888
8502200180	8508150086	85/07/17	50-362	8508010037	8508010033	85/07/22	71-6387
8502220168	8508150086	85/07/17	50-362	8508010055	8508010048	85/07/29	50-333
8502270446	8508120157	85/07/01	50-382	8508010059	8508010048	85/07/29	50-333
8502280658	8508150081	85/07/10	FOIA	8508010073	8508010067	85/07/18	50-317

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508010080	8508010075	85/06/24	FOIA	8508010441	8508010432	85/07/26	50-285
8508010091	8508010087	85/07/22	50-369	8508010442	8508010429	85/07/25	50-369
8508010105	8508010102	85/07/17	50-295	8508010445	8508010434	85/06/27	50-424
8508010111	8508010101	85/07/05	50-397	8508010446	8508010098	85/08/11	FOIA
8508010112	8508010104	85/06/27	50-302	8508010456	8508010098	85/08/11	FOIA
8508010121	8508010104	85/06/27	50-302	8508010457	8508010451	85/07/11	50-259
8508010124	8508010114	85/07/12	50-315	8508010463	8508010453	85/07/09	50-348
8508010127	8508010125	85/07/08	50-528	8508010472	8508010423	85/07/17	50-269
8508010136	8508010125	85/07/08	50-528	8508010486	8508010479	85/06/25	WASTE MGT
8508010151	8508010142	85/07/17	50-267	8508010491	8508010098	85/08/11	FOIA
8508010154	8508010144	85/07/10	50-352	8508010498	8508010098	85/08/11	FOIA
8508010161	8508010157	85/07/25	50-313	8508010500	8508010493	85/07/12	WASTE MGT
8508010164	8508010149	85/07/09	WASTE MGT	8508010502	8508010499	85/07/17	71-240
8508010165	8508010157	85/07/25	50-313	8508010505	8508010493	85/07/12	WASTE MGT
8508010166	8508010163	85/07/16	TOPREP	8508010509	8508010504	85/07/24	XPORTLIC
8508010170	8508010098	85/06/11	FOIA	8508010512	8508010511	85/07/22	50-271
8508010181	8508010098	85/06/11	FOIA	8508010514	8508010098	85/08/11	FOIA
8508010183	8508010180	85/07/23	XPORTLIC	8508010515	8508010098	85/08/11	FOIA
8508010185	8508010178	85/07/15	50-298	8508010517	8508010098	85/08/11	FOIA
8508010189	8508010098	85/06/11	FOIA	8508010518	8508010098	85/08/11	FOIA
8508010194	8508010187	85/07/09	WASTE MGT	8508010519	8508010493	85/07/12	WASTE MGT
8508010197	8508010184	85/07/18	50-266	8508010521	8508010493	85/07/12	WASTE MGT
8508010201	8508010098	85/06/11	FOIA	8508010522	8508010098	85/08/11	FOIA
8508010208	8508010184	85/07/18	50-266	8508010525	8508010098	85/08/11	FOIA
8508010209	8508010205	85/07/29	50-482	8508010528	8508010098	85/08/11	FOIA
8508010214	8508010211	85/07/26	50-331	8508010531	8508010098	85/08/11	FOIA
8508010220	8508010211	85/07/26	50-331	8508010533	8508010532	85/07/24	XPORTLIC
8508010225	8508010219	85/07/25	50-498	8508010534	8508010098	85/08/11	FOIA
8508010228	8508010098	85/06/11	FOIA	8508010537	8508010098	85/08/11	FOIA
8508010231	8508010219	85/07/25	50-498	8508010538	8508010435	85/07/29	50-352
8508010233	8508010153	85/04/15	70-1151	8508010543	8508010098	85/08/11	FOIA
8508010238	8508010098	85/06/11	FOIA	8508010550	8508010098	85/08/11	FOIA
8508010247	8508010098	85/06/11	FOIA	8508010551	8508010547	85/07/08	50-269
8508010265	8508010258	85/07/26	50-293	8508010553	8508010226	85/06/07	FOIA
8508010272	8508010266	85/07/25	50-112	8508010558	8508010226	85/06/07	FOIA
8508010276	8508010258	85/07/26	50-293	8508010559	8508010098	85/06/11	FOIA
8508010279	8508010267	85/07/19	WASTE MGT	8508010560	8508010558	85/07/08	50-338
8508010283	8508010397	85/07/30	40-2061	8508010565	8508010226	85/06/07	FOIA
8508010288	8508010267	85/07/19	WASTE MGT	8508010567	8508010563	85/07/16	WASTE MGT
8508010297	8508010226	85/06/07	FOIA	8508010569	8508010098	85/06/11	FOIA
8508010301	8508010267	85/07/19	WASTE MGT	8508010570	8508010226	85/06/07	FOIA
8508010314	8508010305	85/03/27	WASTE MGT	8508010575	8508010226	85/06/07	FOIA
8508010320	8508010305	85/03/27	WASTE MGT	8508010578	8508010566	85/07/09	50-269
8508010321	8508010311	85/07/24	50-336	8508010581	8508010098	85/06/11	FOIA
8508010322	8508010226	85/06/07	FOIA	8508010584	8508010226	85/06/07	FOIA
8508010324	8508010098	85/06/11	FOIA	8508010591	8508010226	85/06/07	FOIA
8508010329	8508010316	85/06/28	CONTRACT	8508010593	8508010586	85/07/10	WASTE MGT
8508010332	8508010327	85/05/31	70-143	8508010595	8508010098	85/06/11	FOIA
8508010333	8508010318	85/07/11	50-456	8508010601	8508010579	85/07/12	WASTE RES
8508010334	8508010226	85/06/07	FOIA	8508010604	8508010226	85/06/07	FOIA
8508010336	8508010098	85/06/11	FOIA	8508010607	8508010098	85/06/11	FOIA
8508010342	8508010226	85/06/07	FOIA	8508010613	8508010226	85/06/07	FOIA
8508010347	8508010318	85/07/11	50-456	8508010619	8508010098	85/06/11	FOIA
8508010349	8508010226	85/06/07	FOIA	8508010621	8508010603	85/07/01	WASTE RES
8508010350	8508010098	85/06/11	FOIA	8508010624	8508010226	85/06/07	FOIA
8508010356	8508010346	85/07/19	XPORTLIC	8508010631	8508010098	85/06/11	FOIA
8508010357	8508010226	85/06/07	FOIA	8508010638	8508010577	85/07/18	71-544
8508010359	8508010352	85/07/19	71-5971	8508010643	8508010634	85/06/20	WASTE MGT
8508010361	8508010345	85/07/16	50-317	8508010644	8508010226	85/06/11	FOIA
8508010362	8508010098	85/06/11	FOIA	8508010647	8508010603	85/07/01	WASTE RES
8508010368	8508010226	85/06/07	FOIA	8508010665	8508010640	85/07/15	CONTRACT
8508010374	8508010366	85/07/05	50-390	8508010675	8508010603	85/07/01	WASTE RES
8508010375	8508010098	85/06/11	FOIA	8508010681	8508010098	85/06/11	FOIA
8508010380	8508010226	85/06/07	FOIA	8508010691	8508010226	85/06/07	FOIA
8508010384	8508010226	85/06/07	FOIA	8508010696	8508010603	85/07/01	WASTE RES
8508010388	8508010098	85/06/11	FOIA	8508010698	8508010685	85/07/22	50-250
8508010390	8508010382	85/07/19	50-313	8508010703	8508010226	85/06/07	FOIA
8508010392	8508010226	85/06/07	FOIA	8508010709	8508010226	85/06/07	FOIA
8508010394	8508010387	85/07/08	50-250	8508010711	8508010705	85/07/17	WASTE MGT
8508010396	8508010366	85/07/05	50-390	8508010714	8508010683	85/07/22	ORG
8508010400	8508010226	85/06/07	FOIA	8508010717	8508010226	85/06/07	FOIA
8508010402	8508010098	85/06/11	FOIA	8508010722	8508010603	85/07/01	WASTE RES
8508010405	8508010382	85/07/19	50-313	8508010732	8508010226	85/06/07	FOIA
8508010406	8508010226	85/06/07	FOIA	8508010733	8508010726	85/07/16	50-302
8508010410	8508010399	85/07/19	CONTRACT	8508010737	8508010730	85/07/18	WASTE RES
8508010413	8508010098	85/06/11	FOIA	8508010738	8508010734	85/07/11	50-416
8508010415	8508010226	85/06/07	FOIA	8508010739	8508010731	85/07/18	COMMISSIO
8508010416	8508010408	85/07/10	70-1201	8508010741	8508010226	85/06/07	FOIA
8508010419	8508010387	85/07/08	50-250	8508010743	8508010734	85/07/11	50-416
8508010420	8508010226	85/06/07	FOIA	8508010745	8508010603	85/07/01	WASTE RES
8508010421	8508010414	85/07/29	40-2061	8508010747	8508010726	85/07/16	50-302
8508010422	8508010226	85/06/07	FOIA	8508010748	8508010226	85/06/07	FOIA
8508010428	8508010098	85/06/11	FOIA	8508010752	8508010226	85/06/07	FOIA
8508010433	8508010423	85/07/17	50-269	8508010754	8508010749	85/07/11	50-414
8508010436	8508010098	85/06/11	FOIA	8508010756	8508010753	85/07/16	50-302
8508010437	8508010429	85/07/25	50-369	8508010758	8508010226	85/06/07	FOIA
8508010438	8508010408	85/07/10	70-1201	8508010761	8508010759	85/07/11	50-416

# 572 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508010782	8508010753	85/07/16	50-302 P	8508020363	8508010226	85/06/07	FOIA
8508010783	8508010226	85/06/07	FOIA	8508020374	8508010226	85/06/07	FOIA
8508010787	8508010226	85/06/07	FOIA	8508020377	8508010226	85/06/07	FOIA
8508010770	8508010226	85/06/07	FOIA	8508020382	8508010226	85/06/07	FOIA
8508010775	8508010771	85/07/10	50-250 Q	8508020389	8508010226	85/06/07	FOIA
8508010777	8508010226	85/06/07	FOIA	8508020395	8508010226	85/06/07	FOIA
8508010781	8508010772	85/07/12	WASTE MGT	8508020399	8508010226	85/06/07	FOIA
8508010782	8508010771	85/07/10	50-250 Q	8508020405	8508010226	85/06/07	FOIA
8508010783	8508010226	85/06/07	FOIA	8508020416	8508020418	85/07/31	50-272
8508010792	8508010226	85/06/07	FOIA	8508020421	8508020418	85/07/09	50-390 F Q
8508010793	8508010788	85/07/12	50-324 Q	8508020423	8508010226	85/06/07	FOIA
8508010798	8508010226	85/06/07	FOIA	8508020425	8508020418	85/07/09	50-390 Q
8508010799	8508010788	85/07/12	50-324 Q	8508020427	8508010226	85/06/07	FOIA
8508010800	8508010796	85/07/18	50-302 F	8508020430	8508010226	85/06/07	FOIA
8508010801	8508010226	85/06/07	FOIA	8508020440	8508020438	85/07/15	COMMISSIO N
8508010805	8508010226	85/06/07	FOIA	8508020441	8508020439	85/07/31	50-424 G
8508010807	8508010226	85/06/07	FOIA	8508020442	8508020439	85/07/31	50-424 G
8508010808	8508010796	85/07/18	50-302 F	8508020443	8508020439	85/07/31	50-424
8508010810	8508010226	85/06/07	FOIA	8508020480	8508020477	85/07/16	WASTE RES
8508010812	8508010796	85/07/18	50-302 F	8508020495	8508020321	85/07/03	70-143
8508010813	8508010226	85/06/07	FOIA	8508020501	8508020498	85/07/23	50-341 P
8508010814	8508010811	85/07/30	50-424 G	8508020502	8508010226	85/06/07	FOIA
8508010816	8508010226	85/06/07	FOIA	8508020506	8508010226	85/06/07	FOIA
8508010818	8508010811	85/07/30	50-424 G	8508020521	8508010226	85/06/07	FOIA
8508010819	8508010226	85/06/07	FOIA	8508020523	8508020513	85/07/23	50-289 R
8508010820	8508010226	85/06/07	FOIA	8508020531	8508010226	85/06/07	FOIA
8508010822	8508010811	85/07/30	50-424 G	8508020534	8508020529	85/07/25	71-5874
8508010823	8508010226	85/06/07	FOIA	8508020541	8508020538	85/07/23	71-6386
8508010826	8508010226	85/06/07	FOIA	8508020542	8508010226	85/06/07	40-8006
8508020003	8508020002	85/07/29	50-341 Q	8508020544	8508020535	85/07/22	50-327 F
8508020014	8508020008	85/07/16	50-409 Q	8508020546	8508010226	85/06/07	40-8006
8508020015	8508020010	85/07/17	50-456 Q	8508020558	8508010226	85/06/07	FOIA
8508020021	8508020017	85/07/25	71-5957	8508020560	8508010226	85/06/07	FOIA
8508020023	8508020020	85/07/15	WASTE MGT	8508020562	8508010226	85/06/07	FOIA
8508020026	8508020017	85/07/25	71-5957	8508020563	8508010226	85/06/07	FOIA
8508020027	8508020020	85/07/15	WASTE MGT	8508020567	8508020548	85/07/19	50-250 P
8508020034	8508020028	85/07/01	50-424 Q	8508020568	8508020566	85/07/01	QA999
8508020042	8508020039	85/07/23	50-267 Q	8508020570	8508010226	85/06/07	FOIA
8508020044	8508020041	85/07/09	50-250 P	8508050022	8508050012	85/06/18	50-382
8508020049	8508020035	85/07/22	50-277 P	8508050024	8508020528	85/07/03	50-259
8508020052	8508020041	85/07/09	50-250 Q	8508050026	8508050012	85/06/18	50-382
8508020059	8508020056	85/07/02	50-400 Q	8508050046	8508050039	85/07/15	50-3
8508020066	8508020062	85/07/17	WASTE RES	8508050060	8508050056	85/07/26	50-320
8508020073	8508020067	85/07/10	70-824	8508050065	8508050056	85/07/26	50-320
8508020075	8508020068	85/07/23	71-9200	8508050076	8508050072	85/07/30	50-285
8508020087	8508020076	85/07/10	50-302 Q	8508050091	8508050084	85/07/08	50-369
8508020099	8508020096	85/07/10	WASTE MGT	8508050100	8508050084	85/07/08	50-369
8508020119	8508020116	85/07/16	WASTE MGT	8508050102	8508050093	85/07/30	50-320
8508020128	8508020121	85/07/25	50-83 V	8508050128	8508050126	85/06/27	50-346
8508020129	8508020122	85/07/12	WASTE MGT	8508050130	8508050126	85/06/27	50-346
8508020136	8508020125	85/07/29	50-87 Q	8508050132	8508050127	85/07/31	50-302
8508020140	8508020131	85/07/30	50-348 F	8508050133	8508050126	85/06/27	50-346
8508020142	8508020134	85/06/28	70-698	8508050159	8508050153	85/07/30	50-461
8508020151	8508020141	85/07/29	CONTRACT	8508050187	8508050178	85/07/30	50-387
8508020155	8508020148	85/07/29	50-454 Q	8508050201	8508050197	85/07/30	50-443
8508020157	8508020149	85/07/19	50-285 F	8508050211	8508050206	85/07/30	50-272
8508020158	8508020146	85/07/02	50-280 Q	8508050215	8508050206	85/07/30	50-272
8508020173	8508020161	85/07/23	CONTRACT	8508050222	8508050217	85/07/31	50-254
8508020174	8508020165	85/07/19	50-267 P	8508050228	8508050217	85/07/31	50-254
8508020175	8508020164	85/07/22	50-219 P	8508050229	8508050226	85/07/31	50-508
8508020177	8508020168	85/07/02	50-321 Q	8508050233	8508050230	85/08/01	QA999
8508020183	8508020164	85/07/22	50-219 P	8508050236	8508050232	85/08/01	50-382
8508020185	8508020178	85/07/26	50-390 A	8508050237	8508270337	85/08/19	50-322
8508020209	8508020197	85/07/29	50-289 P	8508050243	8508050240	85/07/30	50-346
8508020230	8508020172	85/07/30	50-244 P	8508050245	8508050241	85/07/30	50-458
8508020239	8508020239	85/07/30	50-244 Q	8508050246	8508050240	85/07/30	50-346
8508020244	8508020244	85/07/12	50-413 P	8508050248	8508050242	85/07/29	50-315
8508020255	8508020255	85/07/30	50-245 P	8508050257	8508050250	85/07/29	50-277
8508020251	8508020251	85/07/05	50-276 Q	8508050259	8508050242	85/07/29	50-315
8508020266	8508020266	85/07/30	50-315 P	8508050260	8508050250	85/07/29	50-277
8508020275	8508020275	85/06/19	40-7102	8508050264	8508050258	85/08/03	CONTRACT
8508020275	8508020275	85/06/19	40-7102	8508050268	8508050249	85/07/30	50-244
8508020281	8508020281	85/07/31	50-352 T	8508050269	8508050262	85/07/31	50-423
8508020276	8508020276	85/07/05	50-250 T	8508050280	8508050274	85/07/31	50-409
8508020291	8508020291	85/07/31	50-352 T	8508050288	8508050274	85/07/31	50-409
8508020300	8508020300	85/07/26	70-143	8508050303	8508050274	85/07/31	50-409
8508020307	8508020307	85/07/29	50-295 Q	8508050313	8508050308	85/07/30	50-275
8508020305	8508020305	85/07/22	50-247 P	8508050322	8508050249	85/07/30	50-244
8508020305	8508020305	85/07/22	50-247 P	8508050323	8508050316	85/08/02	50-361
8508020325	8508020325	85/07/26	50-346 P	8508050325	8508050319	85/07/30	50-312
8508020325	8508020325	85/07/26	50-346 P	8508050331	8508050314	85/07/31	50-400
8508020334	8508020334	85/07/30	50-244 P	8508050333	8508050321	85/07/19	CONTRACT
8508020334	8508020334	85/07/30	50-244 P	8508050334	8508050326	85/07/30	50-456
8508020341	8508020341	85/07/26	50-185 P	8508050337	8508050314	85/07/31	50-400
8508020343	8508020343	85/07/08	50-259 P	8508050338	8508050332	85/07/29	50-528
8508020343	8508020343	85/07/08	50-259 P	8508050350	8508050341	85/07/24	CONTRACT
8508020349	8508020349	85/07/26	70-925	8508050355	8508050346	85/07/31	50-424 G

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 573

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508050358	8508050353	85/07/29	50-277 Q	8508060224	8508060001	85/08/02	50-352 G
8508050371	8508050359	85/07/17	50-312 R	8508060226	8508060221	85/07/30	50-295 Q
8508050383	8508050377	85/06/27	CONTRACT	8508060229	8508060001	85/08/02	50-352 G
8508050385	8508050379	85/07/31	50-289 P	8508060234	8508060227	85/08/02	50-322 F
8508050387	8508050346	85/07/31	50-424 G	8508060235	8508060001	85/08/02	50-352 G
8508050389	8508050379	85/07/31	50-289 P	8508060238	8508060001	85/08/02	50-352 G
8508050390	8508050353	85/07/29	50-277 P	8508060241	8508060001	85/08/02	50-352 G
8508050395	8508050392	85/08/01	50-277 P	8508060246	8508060221	85/07/30	50-295 Q
8508050396	8508050394	85/07/30	50-387 P	8508060247	8508060001	85/08/02	50-352 G
8508050401	8508050392	85/08/01	50-277 P	8508060250	8508060242	85/08/01	50-456 G
8508050403	8508050399	85/07/31	50-286 Q	8508060256	8508060249	85/08/02	50-206 P
8508050408	8508050404	85/07/29	50-317 P	8508060259	8508060253	85/07/30	50-423 K
8508050413	8508050409	85/07/31	50-387 P	8508060262	8508060253	85/07/30	50-233 K
8508050417	8508050414	85/07/30	50-412 P	8508060270	8508060264	85/08/01	50-458 Q
8508050418	8508050409	85/07/31	50-387 P	8508060271	8508060255	85/08/01	50-267 Q
8508050424	8508050420	85/07/30	50-244 Q	8508060273	8508060267	85/08/02	50-458 Q
8508050425	8508050419	85/07/31	50-320 P	8508060274	8508060269	85/08/02	50-267 Q
8508050427	8508050419	85/07/31	50-320 P	8508060275	8508060263	85/07/30	70-364 Q
8508050429	8508050419	85/07/31	50-320 P	8508060276	8508060261	85/07/31	50-424 G
8508050448	8508050446	85/07/25	71-165	8508060277	8508060267	85/08/02	50-458 Q
8508050458	8508050451	85/07/23	50-267 P	8508060278	8508060269	85/08/02	50-267 Q
8508050465	8508050462	85/07/30	50-424 G	8508060279	8508060266	85/07/25	70-824 Q
8508050470	8508050462	85/07/30	50-424 G	8508060281	8508060261	85/07/31	50-424 G
8508050476	8508050462	85/07/30	50-424 G	8508060282	8508060264	85/08/01	50-458 Q
8508050481	8508050462	85/07/30	50-424 G	8508060283	8508060280	85/08/02	50-458 Q
8508050523	8508050519	85/07/25	70-1100	8508060287	8508060280	85/08/02	50-458 Q
8508050533	8508050519	85/07/25	70-1100	8508060288	8508060261	85/07/31	50-424 G
8508050565	8508050550	85/07/25	CONTRACT	8508060291	8508060261	85/07/31	50-424 G
8508050568	8508050561	85/07/25	70-2968	8508060294	8508060266	85/07/25	70-824 Q
8508060003	8508060001	85/08/02	50-352 G	8508060307	8508060304	85/08/02	50-382 Q
8508060005	8508060001	85/08/02	50-352 G	8508060312	8508060304	85/08/02	50-382 Q
8508060008	8508060001	85/08/02	50-352 G	8508060315	8508060311	85/07/23	50-416 P
8508060012	8508060001	85/08/02	50-352 G	8508060318	8508060310	85/08/01	50-445 F
8508060013	8508060001	85/08/02	50-352 G	8508060327	8508060320	85/08/02	QA999
8508060016	8508060011	85/08/01	50-250 Q	8508060338	8508060334	85/07/29	70-698
8508060018	8508060001	85/08/02	50-352 G	8508060341	8508060334	85/07/29	70-698
8508060021	8508060001	85/08/02	50-352 G	8508060345	8508060342	85/07/23	50-416 P
8508060023	8508060001	85/08/02	50-352 G	8508060353	8508060349	85/07/30	CONTRACT
8508060028	8508060001	85/08/02	50-352 G	8508060358	8508060356	85/07/18	50-321 F
8508060034	8508060001	85/08/02	50-352 G	8508060359	8508060349	85/07/30	CONTRACT
8508060039	8508060001	85/08/02	50-352 G	8508060380	8508060374	85/07/29	50-2 P
8508060044	8508060001	85/08/02	50-352 G	8508060383	8508060374	85/07/29	50-2 P
8508060048	8508060001	85/08/02	50-352 G	8508060388	8508060374	85/07/29	50-2 P
8508060053	8508060001	85/08/02	50-352 G	8508060392	8508060386	85/07/26	50-369 P
8508060056	8508060050	85/07/24	50-458 S	8508060396	8508060391	85/07/25	WASTE RES
8508060057	8508060001	85/08/02	50-352 G	8508060398	8508060386	85/07/26	50-369 P
8508060058	8508060052	85/08/01	50-285 Q	8508060402	8508190494	85/08/01	50-288 P
8508060060	8508060001	85/08/02	50-352 G	8508060407	8508190494	85/08/01	50-382 P
8508060069	8508060001	85/08/02	50-352 G	8508060410	8508060405	85/07/18	50-397 P
8508060071	8508060063	85/07/31	50-424 G	8508060413	8508060405	85/07/18	50-397 P
8508060076	8508060001	85/08/02	50-352 G	8508060414	8508190494	85/08/01	50-423 A
8508060078	8508090536	85/08/09	50-445 E	8508060418	8508060415	85/06/18	71-544 Q
8508060081	8508060001	85/08/02	50-352 G	8508060420	8508060416	85/07/26	50-285 Q
8508060085	8508060001	85/07/14	MISC	8508070009	8508070005	85/07/17	50-312 Q
8508060087	8508060075	85/08/02	50-352 G	8508070017	8508070013	85/07/17	50-397 Q
8508060094	8508060001	85/08/02	50-352 G	8508070018	8508070014	85/07/12	WASTE MGT
8508060096	8508060091	85/07/25	50-208 W	8508070025	8508070020	85/07/10	50-529 Q
8508060099	8508060001	85/08/02	50-352 G	8508070037	8508070027	85/05/24	50-329 A
8508060103	8508060001	85/08/02	50-352 G	8508070054	8508070050	85/07/09	71-547 Q
8508060104	8508060091	85/07/25	50-208 W	8508070057	8508010226	85/06/07	FOIA
8508060105	8508060001	85/08/02	50-352 G	8508070061	8508070045	85/07/18	50-373 Q
8508060111	8508060001	85/08/02	50-352 G	8508070064	8508010226	85/08/07	FOIA
8508060113	8508060001	85/08/02	50-352 G	8508070065	8508070051	85/07/23	MISC
8508060117	8508060001	85/08/02	50-352 G	8508070066	8508070056	85/08/01	50-295 Q
8508060121	8508060001	85/08/02	50-352 G	8508070070	8508010226	85/06/07	FOIA
8508060124	8508060116	85/07/30	50-458 A	8508070075	8508070045	85/07/18	50-373 Q
8508060142	8508060141	85/07/26	50-321 P	8508070087	8508010226	85/06/07	FOIA
8508060146	8508060145	85/08/02	50-285 P	8508070099	8508070090	85/07/19	50-298 Q
8508060151	8508060149	85/08/01	50-219 P	8508070108	8508010226	85/06/07	FOIA
8508060157	8508060155	85/07/30	50-255 P	8508070118	8508070109	85/07/19	50-309 Q
8508060168	8508060166	85/07/30	50-315 P	8508070119	8508010226	85/06/07	FOIA
8508060170	8508060167	85/07/31	50-206 P	8508070127	8508070117	85/08/01	50-315 Q
8508060175	8508060172	85/07/31	50-456 P	8508070141	8508010226	85/08/07	FOIA
8508060178	8508060177	85/08/01	50-456 K	8508070149	8508010226	85/08/07	FOIA
8508060185	8508060184	85/07/26	50-443 K	8508070152	8508070132	85/07/23	WASTE RES
8508060187	8508060186	85/08/02	50-255 P	8508070161	8508070148	85/07/31	50-456 Q
8508060188	8508060186	85/08/02	50-255 P	8508070167	8508010226	85/06/07	FOIA
8508060191	8508060192	85/07/05	50-389 P	8508070176	8508070171	85/07/19	50-395 Q
8508060193	8508060192	85/08/02	50-389 F	8508070187	8508070181	85/08/01	50-254 F
8508060195	8508060194	85/08/01	50-29 F	8508070203	8508070194	85/07/25	50-443 U
8508060199	8508060198	85/07/31	50-315 Q	8508070205	8508070195	85/07/18	50-275 F
8508060201	8508060198	85/07/31	50-315 Q	8508070208	8508070198	85/08/01	50-237 F
8508060203	8508060198	85/07/31	50-315 Q	8508070215	8508010226	85/06/07	FOIA
8508060208	8508050561	85/07/25	70-2968	8508070227	8508010226	85/06/07	FOIA
8508060209	8508060206	85/07/31	TOPREP	8508070242	8508010226	85/06/07	FOIA
8508060211	8508060207	85/07/29	TOPREP	8508070250	8508010226	85/06/07	FOIA
8508060212	8508060206	85/07/31	TOPREP	8508070252	8508070243	85/07/31	50-461 Q



## 574 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508070257	8508010226	85/06/07	FOIA	8508070575	8508070572	85/07/18	50-400 V
8508070259	8508070254	84/07/17	50-440 R	8508070578	8508070562	85/07/10	70-143
8508070265	8508070260	85/08/01	50-155 Q	8508070581	8508070576	85/07/25	WASTE MGT
8508070266	8508010226	85/06/07	FOIA	8508070583	8508070576	85/07/25	WASTE MGT
8508070271	8508070256	85/08/01	50-321 P	8508070587	8508070579	85/07/10	50-456 Q
8508070276	8508070258	85/08/02	50-410 A	8508070609	8508070604	85/07/19	WASTE MGT
8508070278	8508070274	85/07/29	50-302 P	8508070611	8508070605	85/07/22	WASTE MGT
8508070279	8508070270	85/07/26	50-334 R	8508070613	8508070600	85/07/23	50-341 Q
8508070280	8508070275	85/08/02	50-247 P	8508070614	8508070605	85/07/22	WASTE MGT
8508070281	8508070283	85/07/22	WASTE RES	8508070617	8508070605	85/07/22	WASTE MGT
8508070282	8508070274	85/07/29	50-302 P	8508070620	8508070604	85/07/19	WASTE MGT
8508070283	8508070270	85/07/26	50-334 R	8508070624	8508070604	85/07/19	WASTE MGT
8508070284	8508070275	85/08/02	50-247 P	8508070633	8508070604	85/07/19	WASTE MGT
8508070286	8508070228	85/07/23	WASTE MGT	8508070648	8508010226	85/06/07	FOIA
8508070294	8508070289	85/07/22	50-316 P	8508070655	8508010226	85/06/07	FOIA
8508070303	8508010226	85/06/07	FOIA	8508070663	8508010226	85/06/07	FOIA
8508070305	8508070289	85/07/22	50-316 P	8508070667	8508010226	85/06/07	FOIA
8508070316	8508070309	85/07/24	50-346 U	8508070669	8508010226	85/06/07	FOIA
8508070317	8508070312	85/07/22	50-266 P	8508070678	8508070672	85/07/23	50-302 P
8508070323	8508010226	85/06/07	FOIA	8508070679	8508010226	85/06/07	FOIA
8508070326	8508070315	85/08/05	QA999	8508070687	8508070672	85/07/23	50-302 P
8508070327	8508070312	85/07/22	50-266 P	8508070698	8508010226	85/06/07	FOIA
8508070330	8508010226	85/06/07	FOIA	8508070702	8508070693	85/07/17	50-244 Q
8508070333	8508070319	85/07/23	70-398	8508070711	8508010226	85/06/07	FOIA
8508070337	8508010226	85/06/07	FOIA	8508070713	8508070706	85/06/26	70-1113
8508070343	8508070336	85/07/23	XPORTLIC	8508070714	8508280400	85/08/07	50-381 F
8508070345	8508010226	85/06/07	FOIA	8508070720	8508010226	85/06/07	FOIA
8508070347	8508070335	85/07/31	50-255 P	8508070721	8508070705	85/07/25	50-313 P
8508070353	8508010226	85/06/07	FOIA	8508070726	8508010226	85/06/07	FOIA
8508070355	8508010226	85/06/07	FOIA	8508070727	8508070705	85/07/25	50-313 P
8508070360	8508010226	85/06/07	FOIA	8508070729	8508070717	85/07/30	50-483 P
8508070362	8508070356	85/07/24	50-344 F	8508070732	8508010226	85/06/07	FOIA
8508070363	8508070359	85/07/24	50-220 P	8508070736	8508010226	85/06/07	FOIA
8508070366	8508070358	85/07/23	50-29 Q	8508070740	8508010226	85/06/07	FOIA
8508070367	8508010226	85/06/07	FOIA	8508070746	8508010226	85/06/07	FOIA
8508070374	8508010226	85/06/07	FOIA	8508070749	8508010226	85/06/07	FOIA
8508070383	8508010226	85/06/07	FOIA	8508070753	8508010226	85/06/07	FOIA
8508070385	8508070375	85/07/31	50-247 P	8508070755	8508070751	85/07/17	70-1201
8508070388	8508070378	85/07/22	50-266 P	8508070756	8508010226	85/06/07	FOIA
8508070392	8508070384	85/07/15	50-277 F	8508070760	8508070748	85/08/02	50-456 G
8508070393	8508010226	85/06/07	FOIA	8508070762	8508070751	85/07/17	70-1201
8508070394	8508070375	85/07/31	50-247 P	8508070765	8508070763	85/07/23	50-220 G
8508070397	8508070378	85/07/22	50-266 P	8508070768	8508070764	85/07/31	50-456 G
8508070399	8508010226	85/06/07	FOIA	8508070769	8508070763	85/07/23	50-220 G
8508070408	8508010226	85/06/07	40-8006	8508070778	8508070774	85/08/02	50-424 G
8508070409	8508070402	85/08/05	50-528 P	8508070779	8508010226	85/06/07	FOIA
8508070412	8508070407	85/07/18	CONTRACT	8508070780	8508010226	85/06/07	FOIA
8508070419	8508070416	85/07/25	WASTE MGT	8508070782	8508070774	85/08/02	50-424 G
8508070421	8508070413	85/04/23	WASTE RES	8508070783	8508010226	85/06/07	FOIA
8508070422	8508070415	85/08/01	50-440 Q	8508070785	8508010226	85/06/07	FOIA
8508070425	8508010226	85/06/07	FOIA	8508070787	8508010226	85/06/07	FOIA
8508070432	8508010226	85/06/07	FOIA	8508070789	8508070774	85/08/02	50-424 G
8508070437	8508010226	85/06/07	FOIA	8508070792	8508010226	85/06/07	FOIA
8508070441	8508010226	85/06/07	FOIA	8508070794	8508070791	85/07/12	50-322 G
8508070445	8508010226	85/06/07	FOIA	8508070795	8508010226	85/06/07	FOIA
8508070450	8508010226	85/06/07	FOIA	8508070797	8508070791	85/07/12	50-322 G
8508070455	8508010226	85/06/07	FOIA	8508070798	8508010226	85/06/07	FOIA
8508070460	8508010226	85/06/07	FOIA	8508070799	8508070791	85/07/12	50-322 G
8508070466	8508010226	85/06/07	FOIA	8508070800	8508070791	85/07/12	50-322 G
8508070472	8508010226	85/06/07	40-8006	8508070801	8508070791	85/07/12	50-322 G
8508070478	8508010226	85/06/07	FOIA	8508080003	8508080002	85/07/18	50-348 G
8508070481	8508070473	85/07/29	50-445 F	8508080004	8508080002	85/07/18	50-348 G
8508070483	8508070477	85/07/25	CONTRACT	8508080007	8508080005	85/07/16	50-324 G
8508070487	8508010226	85/06/07	40-8006	8508080008	8508080006	85/08/01	50-416 G
8508070489	8508070485	85/07/16	71-9152	8508080011	8508080006	85/08/01	50-416 G
8508070495	8508010226	85/06/07	40-2259	8508080015	8508080006	85/08/01	50-416 G
8508070502	8508070500	85/04/10	STATE PRO G	8508080017	8508080012	85/07/16	CONTRACT
8508070506	8508010226	85/06/07	FOIA	8508080018	8508080006	85/08/01	50-416 G
8508070511	8508070510	85/07/24	WASTE MGT	8508080022	8508080006	85/08/01	50-416 G
8508070509	8508070509	85/07/21	70-1113	8508080023	8508080020	85/07/17	50-327 G
		85/07/09	TOPREP	8508080025	8508080006	85/08/01	50-416 G
		85/07/24	50-423 A	8508080028	8508080006	85/08/01	50-416 G
		85/07/24	50-423 A	8508080029	8508080026	85/07/01	50-335 G
		85/07/24	50-423 A	8508080034	8508080006	85/08/01	50-416 G
		85/05/07	50-329 A	8508080036	8508080006	85/08/01	50-416 G
		85/06/07	FOIA	8508080040	8508080006	85/08/01	50-416 G
		85/06/07	FOIA	8508080046	8508080041	85/07/30	50-528 H
		85/06/07	FOIA	8508080047	8508010226	85/06/07	FOIA
		85/07/30	70-734	8508080050	8508080006	85/08/01	50-416 G
		85/07/22	WASTE MGT	8508080051	8508010226	85/06/07	FOIA
		85/06/07	FOIA	8508080052	8508080042	85/07/30	50-321 F
		85/07/17	50-289 Q	8508080053	8508080048	85/07/12	50-413 G
		85/07/29	50-302 Q	8508080056	8508010226	85/06/07	FOIA
		85/04/02	70-893	8508080057	8508080048	85/07/12	50-413 G
		85/07/10	70-143	8508080058	8508080006	85/08/01	50-416 G
		85/04/02	70-893	8508080062	8508010226	85/06/07	FOIA
		85/07/18	50-317 Q	8508080063	8508080006	85/08/01	50-416 G

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508080065	8508010226	85/06/07	FOIA	8508080387	8508080147	85/06/18	50-344 P
8508080066	8508080048	85/07/12	50-413 Q	8508080396	8508080147	85/06/18	FOIA
8508080067	8508080064	85/07/19	50-344 Q	8508080398	8508080391	85/08/02	50-354 Q
8508080069	8508080055	85/06/27	50-369 Q	8508080399	8508080388	85/07/24	50-423 Q
8508080071	8508080006	85/08/01	50-416 Q	8508080403	8508080392	85/07/26	50-219 Q
8508080073	8508080064	85/07/19	50-344 Q	8508080408	8508080147	85/08/18	50-344 P
8508080076	8508080006	85/08/01	50-416 Q	8508080409	8508080406	85/07/30	50-323 P
8508080080	8508080075	85/06/28	50-400 Q	8508080414	8508080407	85/08/02	50-423 Q
8508080086	8508080075	85/06/28	50-400 Q	8508080415	8508080147	85/06/18	50-344 P
8508080088	8508080079	85/07/31	70-143	8508080417	8508080411	85/06/14	FOIA
8508080093	8508080087	85/07/30	50-333 P	8508080427	8508080147	85/06/18	50-344 P
8508080100	8508080079	85/07/31	70-143 Q	8508080433	8508080430	85/08/02	50-220 P
8508080111	8508080096	85/07/30	50-254 P	8508080434	8508080147	85/06/18	50-344 Q
8508080113	8508080083	85/07/26	50-336 Q	8508080439	8508080428	85/06/24	FOIA
8508080140	8508080130	85/08/05	50-424 G	8508080440	8508080435	85/08/01	50-440 A
8508080144	8508080134	85/07/31	50-259 P	8508080444	8508080437	85/08/02	50-410 Q
8508080148	8508080137	85/07/31	50-387 P	8508080445	8508080436	85/08/01	50-315 P
8508080149	8508080138	85/06/21	FOIA	8508080452	8508080446	85/07/18	50-438 Q
8508080152	8508080130	85/08/05	50-424 G	8508080460	8508080147	85/08/18	50-344 P
8508080155	8508080145	85/08/02	50-455 Q	8508080465	8508080457	85/08/02	50-423 Q
8508080157	8508080138	85/06/21	FOIA	8508080466	8508080459	85/07/18	50-324 Q
8508080162	8508080130	85/08/05	50-424 G	8508080471	8508080459	85/07/18	50-324 Q
8508080163	8508080158	85/05/08	50-498 S	8508080485	8508080479	85/06/25	FOIA
8508080165	8508080130	85/08/05	50-424 G	8508080488	8508080477	85/08/02	50-352 Q
8508080174	8508080130	85/08/05	50-424 G	8508080505	8508080499	85/08/02	50-395 P
8508080178	8508080138	85/06/21	FOIA	8508080509	8508080491	85/06/12	50-382 Q
8508080181	8508080173	85/07/16	50-275 Q	8508080516	8508080508	85/07/19	50-397 Q
8508080184	8508080130	85/08/05	50-424 G	8508080517	8508080514	85/08/02	50-320 P
8508080188	8508080138	85/06/21	FOIA	8508080518	8508080511	85/08/02	TOPREP
8508080190	8508080180	85/07/24	50-443 Q	8508080521	8508080511	85/08/02	TOPREP
8508080192	8508080130	85/08/05	50-424 G	8508080522	8508080519	85/07/30	50-272 P
8508080193	8508080182	85/08/02	50-366 P	8508080528	8305090431	83/05/04	50-289 G
8508080197	8508080130	85/08/05	50-424 G	8508080538	8508080428	85/06/24	FOIA
8508080206	8508080130	85/08/05	50-424 G	8508080540	8508080536	85/08/05	50-220 Q
8508080214	8508080208	85/07/24	50-309 Q	8508080543	8508080428	85/06/24	FOIA
8508080216	8508080130	85/08/05	50-424 G	8508080544	8508080428	85/06/24	FOIA
8508080219	8508080217	85/07/08	50-400 Q	8508080545	8508080541	85/07/26	50-482 Q
8508080228	8508080222	85/07/18	50-413 Q	8508080546	8508080428	85/06/24	FOIA
8508080230	8508080230	85/06/27	50-413 Q	8508080547	8508080428	85/06/24	FOIA
8508080237	8508080138	85/06/21	FOIA	8508080548	8508080428	85/06/24	FOIA
8508080238	8508080222	85/07/18	50-413 Q	8508080550	8508080428	85/06/24	FOIA
8508080245	8508080239	85/08/05	50-440 Q	8508080551	8508080428	85/06/24	FOIA
8508080246	8508080138	85/06/21	FOIA	8508080554	8508080428	85/06/24	FOIA
8508080248	8508080236	85/07/31	70-371	8508080555	8508080428	85/06/24	FOIA
8508080249	8508080239	85/08/05	50-440 Q	8508080558	8508080428	85/06/24	FOIA
8508080252	8508080241	85/07/19	50-280 Q	8508080560	8508080428	85/06/24	FOIA
8508080256	8508080138	85/06/21	FOIA	8508080563	8508080428	85/06/24	50-329 A
8508080260	8508080250	85/07/31	50-416 F	8508080565	8508080428	85/06/24	FOIA
8508080261	8508080236	85/07/31	70-371	8508080573	8508080562	85/07/29	XPORTLIC
8508080266	8508080138	85/06/21	FOIA	8508080588	8508080584	85/07/19	50-275 Q
8508080268	8508080263	85/07/16	50-302 Q	8508080591	8508080590	85/07/26	50-282 P
8508080270	8508080254	85/08/02	50-320 P	8508080596	8508080594	85/07/17	CONTRACT
8508080272	8508080138	85/06/21	FOIA	8508080599	8508080595	85/08/01	CONTRACT
8508080275	8508080263	85/07/16	50-302 Q	8508080601	8508080598	85/07/25	50-322 U
8508080276	8508080138	85/06/21	FOIA	8508080603	8508080542	85/07/30	50-443 F
8508080278	8508080273	85/07/22	WASTE MGT	8508080607	8508080542	85/07/30	50-443 F
8508080281	8508080138	85/06/21	FOIA	8508080614	8508080611	85/08/12	FOIA
8508080283	8508080273	85/07/22	WASTE MGT	8508080617	8508080611	85/08/12	FOIA
8508080285	8508080138	85/06/21	FOIA	8508080619	8508080611	85/06/12	FOIA
8508080289	8508080273	85/07/22	WASTE MGT	8508080622	8508080611	85/06/12	FOIA
8508080291	8508080284	85/08/01	50-266 Q	8508080624	8508080611	85/06/12	FOIA
8508080295	8508080337	85/07/22	WASTE MGT	8508080628	8508080623	85/07/31	50-309 Q
8508080297	8508080138	85/06/21	FOIA	8508080630	8508080446	85/07/18	50-438 Q
8508080299	8508080284	85/08/01	50-266 Q	8508080637	8508010228	85/06/07	FOIA
8508080301	8508080138	85/06/21	FOIA	8508080638	8508080635	85/07/30	50-325 P
8508080309	8508080147	85/06/18	FOIA	8508080640	8508080639	85/06/11	FOIA
8508080315	8508080147	85/06/18	FOIA	8508080642	8508080635	85/07/30	50-325 P
8508080325	8508080147	85/06/18	FOIA	8508080645	8508080632	85/07/08	CONTRACT
8508080328	8508080321	85/06/21	FOIA	8508080646	8508080612	85/08/02	50-331 P
8508080331	8508080147	85/06/18	50-344 P	8508080647	8508080633	85/07/17	50-285 S
8508080334	8508080321	85/06/21	FOIA	8508080648	8508080641	85/07/19	50-361 Q
8508080342	8508080342	85/07/31	50-454 S	8508080657	8508080650	85/06/10	50-460 A
8508080345	8508080147	85/06/18	50-344 P	8508080665	8508080658	85/07/17	50-277 Q
8508080348	8508080321	85/06/21	FOIA	8508080669	8508080659	85/07/30	50-324 Q
8508080352	8508080321	85/06/21	FOIA	8508080674	8508080668	85/07/15	50-261 C
8508080353	8508080147	85/06/18	50-344 P	8508080675	8508080666	85/07/29	50-266 P
8508080355	8508080337	85/07/31	50-454 S	8508080679	8508080659	85/07/30	50-312 P
8508080356	8508080347	85/07/19	50-335 Q	8508080681	8508080671	85/07/30	50-312 P
8508080359	8508080350	85/07/25	50-313 Q	8508080687	8508080680	85/07/26	50-482 P
8508080364	8508080337	85/07/31	50-454 S	8508080694	8508080689	85/07/19	50-338 Q
8508080365	8508080347	85/07/19	50-335 Q	8508080695	8508080079	85/07/31	70-143 P
8508080367	8508080350	85/07/25	50-313 Q	8508080696	8508080671	85/07/30	50-312 P
8508080370	8508080337	85/07/31	50-454 S	8508080700	8508080689	85/07/19	50-338 Q
8508080375	8508080147	85/06/18	50-344 P	8508080709	8508080701	85/07/30	50-295 Q
8508080381	8508080378	85/07/17	50-261 Q	8508080713	8508080703	85/07/25	WASTE MGT
8508080384	8508080378	85/07/17	50-261 Q	8508080718	8508080703	85/07/25	WASTE MGT
8508080385	8508080379	85/07/29	50-286 Q	8508080722	8508080712	85/07/30	50-289 P

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508080723	8508220237	85/08/14	50-416 P	8508090478	8508090472	85/07/31	50-389 P
8508080733	8508080726	85/07/26	50-271 Q	8508090481	8508090488	85/08/02	50-385 P
8508080734	8508080712	85/07/30	50-289 P	8508090498	8508090495	85/08/05	XPORTLIC
8508080737	8508080725	85/06/24	50-327 S	8508090498	8508090495	85/08/05	XPORTLIC
8508080738	8508080726	85/07/26	50-271 Q	8508090518	8508090516	85/07/25	CONTRACT
8508080746	8508080725	85/06/24	50-390 F	8508090524	8508090520	85/07/16	CONTRACT
8508080751	8508080742	85/08/01	CONTRACT	8508090530	8508090527	85/07/19	CONTRACT
8508080759	8508080757	85/07/26	50-482 Q	8508090537	8508090533	85/08/05	XPORTLIC
8508080762	8508080757	85/07/26	50-482 Q	8508090541	8508090533	85/08/05	XPORTLIC
8508080763	8508080760	85/06/24	50-416 Q	8508090544	8508090542	85/06/07	50-346 R
8508080767	8508080765	85/07/26	50-482 Q	8508090548	8508090542	85/06/07	50-346 R
8508080770	8508080765	85/07/26	50-482 Q	8508090558	8508090552	85/08/06	50-445 V
8508090014	8508090011	85/07/25	40-1341	8508090578	8508090573	85/07/03	50-352 R
8508090016	8508090011	85/07/25	40-1341	8508090585	8508090577	85/07/29	50-352 P
8508090019	8508090012	85/07/26	50-29 Q	8508090587	8508090582	85/07/31	71-550
8508090033	8508090030	85/07/24	50-334 P	8508090590	8508090577	85/07/29	50-352 P
8508090039	8508090034	85/07/19	50-245 Q	8508090591	8508090582	85/07/31	71-550
8508090046	8508090043	85/07/18	50-271 Q	8508090594	8508090589	85/08/02	XPORTLIC
8508090053	8508090050	85/07/19	50-354 Q	8508090598	8508090577	85/07/29	50-352 P
8508090073	8508090067	85/08/05	50-498 C	8508090618	8508090603	85/07/31	50-325 S
8508090083	8508090081	85/07/19	50-333 Q	8508090619	8508090611	85/06/27	50-413 Q
8508090087	8508090079	85/07/23	50-312 Q	8508090626	8508090621	85/08/02	50-389 S
8508090088	8508090071	85/05/22	FOIA	8508090629	8508090622	85/07/17	50-269 Q
8508090089	8508090086	85/07/18	50-412 Q	8508090634	8508090613	85/06/27	FOIA
8508090091	8508090064	85/07/26	CONTRACT	8508090637	8508090613	85/06/27	50-445 A
8508090092	8508090086	85/07/18	50-412 Q	8508090638	8508090613	85/06/27	FOIA
8508090093	8508090085	84/07/26	50-134 P	8508090641	8508090613	85/06/27	50-445 A
8508090097	8508090071	85/05/22	FOIA	8508090650	8508090613	85/06/27	50-445 A
8508090098	8508090085	85/07/22	50-397 Q	8508090653	8508090613	85/06/27	FOIA
8508090099	8508090084	85/07/29	50-269 P	8508090661	8508090613	85/06/27	FOIA
8508090100	8508090085	84/07/26	50-134 P	8508090667	8508090613	85/06/27	50-445 A
8508090101	8508090086	85/07/18	50-412 Q	8508090670	8508090660	85/07/24	CONTRACT
8508090104	8508090086	85/06/28	50-338 Q	8508090687	8508090613	85/06/27	50-445 A
8508090105	8508090071	85/05/22	FOIA	8508090693	8508090613	85/06/27	50-445 A
8508090106	8508090095	85/07/22	50-397 Q	8508090701	8508090613	85/06/27	50-445 A
8508090111	8508090071	85/05/22	FOIA	8508090706	8508090689	85/07/18	50-289 F
8508090113	8508090107	85/08/02	50-247 P	8508090707	8508090613	85/06/27	50-445 A
8508090116	8508090109	85/06/11	50-219 R	8508090714	8508090613	85/06/27	50-445 A
8508090119	8508090107	85/08/02	50-247 P	8508090718	8508090613	85/06/27	50-445 A
8508090121	8508090071	85/05/22	FOIA	8508090722	8508090613	85/06/27	50-445 A
8508090124	8508090109	85/06/11	50-219 R	8508090727	8508090613	85/06/27	50-445 A
8508090128	8508090109	85/06/11	50-219 R	8508090731	8508090613	85/06/27	50-445 A
8508090136	8508090071	85/05/22	FOIA	8508090733	8508090613	85/06/27	50-445 A
8508090143	8508090071	85/05/22	FOIA	8508090738	8508090613	85/06/27	50-445 A
8508090148	8508090071	85/05/22	FOIA	8508090741	8508090613	85/06/27	50-445 A
8508090154	8508090071	85/05/22	FOIA	8508090747	8508090613	85/06/27	50-445 A
8508090158	8508090150	85/06/28	50-369 Q	8508090757	8508090613	85/06/27	50-445 A
8508090162	8508090159	85/07/29	50-344 P	8508120033	8508120024	85/07/30	50-325 P
8508090165	8508090159	85/07/29	50-344 P	8508120037	8508120036	85/08/06	50-412 Q
8508090171	8508090161	85/07/29	71-547	8508120040	8508120036	85/08/06	50-412 Q
8508090175	8508090170	85/06/07	50-315 R	8508120047	8508120044	85/08/06	QA999
8508090177	8508090166	85/07/17	40-1341	8508120055	8508090613	85/06/27	50-445 A
8508090178	8508090161	85/07/29	71-547	8508120058	8508120024	85/07/30	50-325 P
8508090184	8508090172	85/06/21	70-1113	8508120063	8508090613	85/06/27	50-445 A
8508090185	8508090166	85/07/17	40-1341	8508120066	8508090613	85/06/27	50-445 A
8508090190	8508090166	85/07/17	40-1341	8508120072	8508090613	85/06/27	50-445 A
8508090209	8508090202	85/07/18	50-289 Q	8508120078	8508090613	85/06/27	50-445 A
8508090217	8508090202	85/07/18	50-289 Q	8508120116	8508120110	85/06/26	FOIA
8508090232	8508090231	85/07/26	50-30 P	8508120133	8508120128	85/06/27	FOIA
8508090269	8508090172	85/06/21	70-1113	8508120180	8508120157	85/07/01	50-382 P
8508090272	8508090249	85/07/18	40-1341	8508120191	8508120170	85/06/27	FOIA
8508090276	8508090172	85/06/21	70-1113	8508120198	8508120170	85/06/27	FOIA
8508090283	8508090172	85/06/21	70-1113	8508120220	8508120170	85/06/27	FOIA
8508090287	8508090280	85/08/06	50-10 F	8508120230	8508120170	85/06/27	FOIA
8508090297	8508090172	85/06/21	70-1113	8508120237	8508120170	85/06/27	FOIA
8508090319	8508090314	85/07/19	50-259 Q	8508120241	8508120170	85/06/27	FOIA
8508090326	8508090172	85/06/21	70-1113	8508120249	8508120242	85/08/02	50-395 P
8508090329	8508090314	85/07/19	50-259 Q	8508120251	8508120170	85/06/27	FOIA
8508090334	8508090172	85/06/21	70-1113	8508120253	8508120243	85/07/29	NUREG
8508090335	8508090324	85/08/05	50-206 P	8508120261	8508120157	85/07/01	50-382 P
8508090342	8508090324	85/08/05	50-206 P	8508120262	8508120243	85/07/29	NUREG
8508090346	8508090172	85/06/21	70-1113	8508120263	8508120252	85/08/05	50-293 Q
8508090351	8508090343	85/07/05	50-348 Q	8508120267	8508120264	85/08/07	50-387 P
8508090354	8508090172	85/06/21	70-1113	8508120271	8508120243	85/07/29	NUREG
8508090358	8508090356	85/08/06	50-456 G	8508120281	8508120170	85/06/27	FOIA
8508090363	8508090172	85/06/21	70-1113	8508120285	8508120274	85/07/01	50-320 S
8508090364	8508090356	85/08/06	50-456 G	8508120293	8508120170	85/06/27	50-322 S
8508090371	8508090172	85/06/21	70-1113	8508120297	8508120283	85/01/10	50-280 P
8508090377	8508090373	85/07/29	50-305 P	8508120304	8508120283	85/01/10	NUREG
8508090380	8508090359	85/08/06	50-289 P	8508120315	8508120294	85/07/02	50-413 P
8508090383	8508090373	85/07/29	50-305 P	8508120321	8508120294	85/07/02	50-413 T
8508090390	8508090385	85/08/06	50-245 P	8508120330	8508120294	85/07/02	50-413 T
8508090395	8508090359	85/08/06	50-289 P	8508120383	8508120376	85/08/05	50-275 Q
8508090396	8508090373	85/07/29	50-305 P	8508120394	8508120389	85/07/03	FOIA
8508090402	8508090359	85/08/06	50-289 P	8508120401	8508120389	85/07/03	FOIA
8508090454	8508090445	85/08/07	40-2061	8508120407	8508120389	85/07/03	FOIA
8508090460	8508090424	85/06/27	FOIA	8508120420	8508120389	85/07/03	FOIA

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508120436	8508120429	85/08/07	50-344	8508130122	8508130005	85/07/03	FOIA
8508120445	8508120429	85/08/07	50-344	8508130123	8508130019	85/07/03	50-281
8508120453	8508120389	85/07/03	70-1113	8508130127	8508130118	85/07/24	50-324
8508120463	8508120389	85/07/03	FOIA	8508130128	8508130120	85/08/08	50-458
8508120467	8508120455	85/08/07	50-324	8508130130	8508130019	85/07/03	50-280
8508120468	8508120389	85/07/03	70-1113	8508130133	8508130005	85/07/03	FOIA
8508120490	8508120485	85/08/07	50-440	8508130137	8508130118	85/07/24	50-324
8508120491	8508120486	85/08/07	50-456	8508130139	8508130019	85/07/03	FOIA
8508120495	8508120485	85/08/07	50-440	8508130144	8508130138	85/08/07	50-400
8508120499	8508120485	85/08/07	50-440	8508130145	8508130005	85/07/03	FOIA
8508120502	8508120485	85/08/07	50-440	8508130147	8508130019	85/07/03	50-334
8508120503	8508120497	85/08/06	50-387	8508130152	8508130005	85/07/03	FOIA
8508120510	8508120507	85/08/05	50-322	8508130156	8508130019	85/07/03	50-334
8508120511	8508120389	85/07/03	FOIA	8508130158	8508130005	85/07/03	FOIA
8508120518	8508120513	85/07/26	50-269	8508130165	8508130005	85/07/03	FOIA
8508120529	8508120525	85/08/08	40-2061	8508130167	8508130019	85/07/03	FOIA
8508120533	8508120500	85/08/07	50-354	8508130170	8508130019	85/07/03	FOIA
8508120534	8508120525	85/08/08	40-2061	8508130174	8508130019	85/07/03	50-334
8508120535	8508120389	85/07/03	FOIA	8508130176	8508130171	85/08/08	50-382
8508120539	8508120536	85/07/31	50-413	8508130183	8508130019	85/07/03	50-334
8508120540	8508120537	85/08/06	50-255	8508130186	8508130182	85/08/08	50-482
8508120542	8508120389	85/07/03	70-1113	8508130187	8508130019	85/07/03	50-334
8508120546	8508120537	85/08/06	50-255	8508130191	8508130185	85/08/09	50-331
8508120548	8508120389	85/07/03	FOIA	8508130193	8508130019	85/07/03	50-334
8508120555	8508120537	85/08/06	50-255	8508130196	8508130019	85/07/03	50-334
8508120556	8508120547	85/07/25	TOPREP	8508130205	8508130019	85/07/03	50-334
8508120564	8508120559	85/08/07	50-443	8508130214	8508130019	85/07/03	FOIA
8508120569	8508120559	85/08/07	50-443	8508130219	8508130019	85/07/03	50-309
8508120574	8508120559	85/08/07	50-443	8508130228	8508130019	85/07/03	50-309
8508120584	8508120559	85/08/07	50-443	8508130233	8508130019	85/07/03	50-309
8508120588	8508120581	85/08/06	50-331	8508130238	8508130019	85/07/03	FOIA
8508120589	8508120559	85/08/07	50-443	8508130244	8508130241	85/08/08	50-315
8508120590	8508120579	85/08/06	50-413	8508130246	8508130019	85/07/03	FOIA
8508120596	8508120559	85/08/07	50-443	8508130247	8508130240	85/08/08	50-286
8508120599	8508120559	85/08/07	50-443	8508130249	8508130019	85/07/03	50-334
8508120604	8508120559	85/08/07	50-443	8508130253	8508130241	85/08/08	50-315
8508120607	8508120600	85/08/06	50-324	8508130255	8508130019	85/07/03	50-309
8508120609	8508120559	85/08/07	50-443	8508130260	8508130254	85/08/07	50-155
8508120613	8508120559	85/08/07	50-443	8508130261	8508130019	85/07/03	FOIA
8508120615	8508120600	85/08/06	50-324	8508130272	8508130264	85/08/06	50-423
8508120619	8508120559	85/08/07	50-443	8508130284	8508130277	85/08/08	50-482
8508120643	8508120639	85/07/03	50-289	8508130285	8508130019	85/07/03	FOIA
8508120652	8508120648	85/07/02	70-1113	8508130290	8508130019	85/07/03	FOIA
8508120653	8508120647	85/08/06	50-331	8508130294	8508130283	85/08/08	50-298
8508120656	8508120648	85/07/02	70-1113	8508130297	8508130019	85/07/03	FOIA
8508120666	8508120648	85/07/02	70-1113	8508130300	8508130295	85/08/09	50-155
8508120678	8508120672	85/07/18	70-1151	8508130303	8508130019	85/07/03	FOIA
8508120680	8508120648	85/07/02	70-1113	8508130305	8508130019	85/07/03	FOIA
8508120689	8508120648	85/07/02	70-1113	8508130309	8508130019	85/07/03	FOIA
8508120693	8508120688	85/07/12	40-3392	8508130310	8508130302	85/08/07	50-259
8508120709	8508120701	85/08/07	50-271	8508130313	8508130019	85/07/03	FOIA
8508120720	8508120713	85/08/08	50-320	8508130319	8508130302	85/08/07	50-259
8508120722	8508120718	85/07/05	FOIA	8508130323	8508130318	85/08/08	50-414
8508120731	8508120714	85/07/18	CONTRACT	8508130325	8508130019	85/07/03	50-309
8508120738	8508120732	85/08/12	40-2061	8508130326	8508130320	85/08/06	50-322
8508120769	8508120753	85/08/06	CONTRACT	8508130331	8508130302	85/08/07	50-259
8508120784	8508120779	85/08/12	50-352	8508130332	8508130019	85/07/03	FOIA
8508120799	8508120796	85/08/09	50-424	8508130338	8508130330	85/08/08	50-390
8508120812	8508120811	85/07/17	50-280	8508130342	8508130019	85/07/03	50-309
8508130009	8508130005	85/07/03	FOIA	8508130346	8508130346	85/08/06	50-293
8508130013	8508130005	85/07/03	FOIA	8508130355	8508130353	85/08/07	50-461
8508130015	8508130012	85/08/05	50-155	8508130370	8508130362	85/08/08	50-271
8508130018	8508130005	85/07/03	FOIA	8508130373	8508130366	85/08/06	50-293
8508130023	8508130005	85/07/03	FOIA	8508130375	8508130366	85/08/06	50-293
8508130030	8508130019	85/07/03	50-334	8508130379	8508130019	85/07/03	50-309
8508130034	8508130019	85/07/03	FOIA	8508130383	8508130019	85/07/03	50-334
8508130035	8508130005	85/07/03	FOIA	8508130385	8508130366	85/08/06	50-293
8508130039	8508130019	85/07/03	50-334	8508130390	8508130019	85/07/03	50-334
8508130043	8508130040	85/08/06	CONTRACT	8508130394	8508130012	85/08/05	50-155
8508130044	8508130019	85/07/03	50-334	8508130397	8508130019	85/07/03	50-309
8508130047	8508130045	85/08/06	50-423	8508130406	8508130388	85/08/07	50-245
8508130048	8508130019	85/07/03	FOIA	8508130407	8508130019	85/07/03	50-309
8508130052	8508130019	85/07/03	FOIA	8508130408	8508130403	85/08/08	50-320
8508130055	8508130005	85/07/03	FOIA	8508130412	8508130404	85/08/08	50-440
8508130057	8508130019	85/07/03	50-334	8508130415	8508130414	85/08/08	50-352
8508130063	8508130019	85/07/03	FOIA	8508130431	8508130428	85/07/31	50-249
8508130074	8508130019	85/07/03	FOIA	8508130436	8508130434	85/08/07	50-327
8508130079	8508130019	85/07/03	FOIA	8508130438	8508130437	85/08/07	50-395
8508130080	8508130072	85/08/08	50-266	8508130440	8508130434	85/08/07	50-327
8508130089	8508130081	85/08/01	50-424	8508130444	8508130443	85/08/06	50-454
8508130090	8508130005	85/07/03	FOIA	8508130445	8508130443	85/08/06	50-454
8508130091	8508130087	85/07/26	50-346	8508130450	8508130447	85/08/08	50-312
8508130097	8508130005	85/07/03	FOIA	8508130452	8508130447	85/08/08	50-312
8508130098	8508130092	85/07/05	FOIA	8508130453	8508130447	85/08/08	50-312
8508130104	8508130005	85/07/03	FOIA	8508130455	8508130451	85/08/05	70-25
8508130112	8508130005	85/07/03	FOIA	8508130457	8508130447	85/08/08	50-312
8508130115	8508130111	85/08/08	50-277	8508130460	8508130447	85/08/08	50-312



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ACCESSION NUMBER				ACCESSION NUMBER				
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	
8508130461	8508130447	85/08/08	50-312 V	8508140256	8508140244	85/07/24	50-302	Q
8508130464	8508130447	85/08/08	50-312 V	8508140258	8508090536	85/08/09	50-445	Q
8508130466	8508130447	85/08/08	50-312 V	8508140260	8508140048	85/07/31	50-369	Q
8508130467	8508130465	85/08/06	50-280 Q	8508140264	8508140261	85/07/23	50-261	Q
8508130469	8508130447	85/08/08	50-312 V	8508140265	8508140262	85/07/19	50-413	Q
8508130470	8508130447	85/08/08	50-312 V	8508140273	8508140268	85/08/06	71-276	
8508130472	8508130019	85/07/03	FOIA	8508140274	8508140234	85/08/02	50-327	P
8508130474	8508130447	85/08/08	50-312 V	8508140275	8508140266	85/08/01	50-317	P
8508130475	8508130019	85/07/03	FOIA	8508140281	8508140266	85/08/01	50-317	
8508130478	8508130447	85/08/08	50-312 V	8508140282	8508140277	85/07/19	40-8102	
8508130479	8508130019	85/07/03	FOIA	8508140283	8508140276	85/07/19	40-1162	
8508130480	8508130477	85/08/06	70-1151	8508140284	8508140279	85/07/11	40-8829	
8508130482	8508130019	85/07/03	FOIA	8508140288	8508140276	85/07/19	40-1162	
8508130484	8508130019	85/07/03	FOIA	8508140289	8508140277	85/07/19	40-8102	
8508130487	8508130019	85/07/03	FOIA	8508140295	8508140290	85/07/26	50-261	Q
8508130488	8508130485	85/08/06	50-413 Q	8508140299	8508140286	85/08/02	50-400	Q
8508130489	8508130019	85/07/03	FOIA	8508140301	8508140292	85/07/27	50-336	F
8508130499	8508130496	85/08/07	70-2947	8508140302	8508140286	85/07/19	40-6622	
8508130500	8508130494	85/08/06	50-423 Q	8508140305	8508140287	85/07/30	71-9	
8508130501	8508130496	85/08/07	70-2947	8508140306	8508140298	85/08/02	50-245	Q
8508130503	8508130496	85/08/07	70-2947	8508140307	8508140296	85/07/19	40-6622	
8508130505	8508130496	85/08/07	70-2947	8508140314	8508140311	85/07/19	40-6659	
8508130512	8508130504	85/08/06	50-312 Q	8508140316	8508140312	85/08/06	71-547	
8508130519	8508130504	85/08/06	50-312 Q	8508140317	8508140311	85/07/19	40-6659	
8508130527	8508130520	85/08/08	50-327 Q	8508140324	8508140319	85/08/08	50-259	P
8508130529	8508130504	85/08/06	50-312 S	8508140328	8508140323	85/07/19	40-8084	
8508130532	8508130490	85/08/07	50-498 Q	8508140331	8508140323	85/07/19	40-8084	
8508130538	8508130531	85/08/07	50-317 Q	8508140334	8508140329	85/08/06	WASTE MGT	
8508130541	8508130504	85/08/06	50-312 Q	8508140337	8508140309	85/08/05	50-305	P
8508130555	8508130552	85/08/02	50-160 Q	8508140341	8508140333	85/08/09	50-424	G
8508140009	8508140005	85/08/02	50-352 Q	8508140342	8508140309	85/08/05	50-305	P
8508140016	8508140014	85/08/02	50-458 Q	8508140343	8508140329	85/08/06	WASTE MGT	
8508140021	8508140018	85/08/01	WASTE MGT	8508140347	8508140333	85/08/09	50-424	G
8508140022	8508140019	85/07/24	50-397 Q	8508140351	8508140345	85/07/29	WASTE MGT	
8508140025	8508140023	85/08/05	50-312 P	8508140354	8508140345	85/07/29	WASTE MGT	
8508140027	8508140026	85/07/19	40-299	8508140365	8508140363	85/08/09	50-289	P
8508140029	8508140026	85/07/19	40-299	8508140367	8508140363	85/08/09	50-289	P
8508140036	8508140030	85/07/22	50-348	8508140369	8508140366	85/07/31	WASTE MGT	
8508140037	8508140035	85/08/02	WASTE MGT	8508140371	8508140366	85/07/31	WASTE MGT	
8508140042	8508140039	85/08/02	50-400 Q	8508140374	8508140373	85/08/07	50-416	P
8508140045	8508140041	85/07/29	50-335 Q	8508140375	8508140373	85/08/07	50-416	P
8508140047	8508140044	85/08/07	50-438 Q	8508140382	8508140378	85/07/19	40-4492	
8508140049	8508140043	85/07/22	WASTE MGT	8508140391	8508140378	85/07/19	40-4492	
8508140051	8508140041	85/07/29	50-335 Q	8508140399	8508140396	85/07/22	50-321	Q
8508140053	8508140052	85/08/09	50-255 P	8508140400	8508140398	85/07/19	40-8584	
8508140058	8508140056	85/07/31	50-414 Q	8508140401	8508140396	85/07/22	50-321	Q
8508140064	8508140061	85/07/19	50-390 Q	8508140403	8508140398	85/07/19	40-8584	
8508140065	8508140060	85/08/02	50-336 P	8508140406	8508140165	85/07/19	40-8698	
8508140068	8508140060	85/08/02	50-336 P	8508140409	8508140405	85/08/01	50-324	Q
8508140074	8508140071	85/08/05	50-461 K	8508140411	8508140408	85/07/30	50-250	Q
8508140075	8508140061	85/07/19	50-390 Q	8508140417	8508140414	85/08/02	50-369	Q
8508140081	8508140077	85/08/02	50-424 Q	8508140418	8508140413	85/07/19	40-8681	
8508140082	8508140078	85/07/26	CONTRACT	8508140421	8508140413	85/07/19	40-8681	
8508140083	8508140061	85/07/19	50-390 Q	8508140422	8508140414	85/08/02	50-369	Q
8508140098	8508140095	85/08/12	50-244 P	8508140423	8508140408	85/07/30	50-250	Q
8508140104	8508140100	85/07/19	40-8084	8508140429	8508140426	85/07/23	50-369	Q
8508140107	8508140100	85/07/19	40-8084	8508140433	8508140432	85/08/02	50-390	Q
8508140112	8508140108	84/06/19	50-285	8508140435	8508140426	85/07/23	50-369	Q
8508140114	8508140097	85/08/06	50-455 A	8508140436	8508140432	85/08/02	50-390	Q
8508140117	8508140113	85/08/05	50-282 P	8508140445	8508140439	85/07/23	50-416	Q
8508140135	8508140131	85/08/08	50-320 P	8508140450	8508140442	85/08/05	50-315	P
8508140142	8508140097	85/08/06	50-455 A	8508140455	8508140442	85/08/05	50-315	P
8508140144	8508140137	85/07/25	50-528 Q	8508140468	8508140466	85/08/12	I&E	
8508140146	8508140138	85/07/31	27-48	8508140472	8508140466	85/08/12	I&E	
8508140149	8508140139	85/07/31	27-48	8508140473	8508140469	85/08/08	50-320	P
8508140163	8508140156	85/07/22	50-508 Q	8508140476	8508140466	85/08/12	I&E	
8508140170	8508140165	85/07/19	40-6698	8508140480	8508140466	85/08/12	I&E	
8508140177	8508140175	85/08/09	71-199	8508140483	8508140469	85/08/08	50-320	P
8508140182	8508140162	85/08/12	50-320 Q	8508140485	8508140448	85/07/29	50-13	Q
8508140186	8508140180	85/07/19	40-8452	8508140487	8508140466	85/08/12	I&E	
8508140190	8508140185	85/08/12	50-416 P	8508140490	8508140469	85/08/08	50-320	P
8508140191	8508140180	85/07/19	40-8452	8508140494	8508140448	85/07/29	50-13	P
8508140199	8508140194	85/08/06	50-438 A	8508140501	8508140469	85/08/08	50-320	P
8508140204	8508140195	85/08/09	50-244 P	8508140502	8508130216	85/07/05	50-412	Q
8508140208	8508140200	85/07/30	50-414 Q	8508140503	8508140498	85/08/09	50-254	Q
8508140213	8508140207	85/07/29	50-416 Q	8508140511	8508140504	85/07/31	50-416	Q
8508140217	8508140211	84/10/03	WASTE MGT	8508140513	8508140508	85/08/05	70-1201	
8508140223	8508140219	85/08/09	50-354 F	8508140519	8508140510	85/08/05	50-321	P
8508140226	8508140211	84/10/03	WASTE MGT	8508140523	8508140516	85/08/07	50-309	P
8508140228	8508140221	85/08/02	50-482 Q	8508140524	8508140521	85/02/01	NUREG	
8508140230	8508140225	85/08/05	50-259 P	8508140527	8508140510	85/08/05	50-321	P
8508140237	8508140232	85/07/22	50-261 Q	8508140533	8508140531	85/08/05	PR	
8508140243	8508140242	85/08/01	70-824	8508140549	8508140542	85/07/26	50-390	Q
8508140246	8508140236	85/07/22	50-259 Q	8508140550	8508140545	85/08/02	70-27	Q
8508140247	8508140234	85/08/02	50-327 Q	8508140553	8508140547	85/07/24	50-395	Q
8508140249	8508140244	85/07/24	50-302 Q	8508140557	8508140547	85/07/24	50-395	Q
8508140254	8508140138	84/06/18	50-285 Q	8508140559	8508140556	85/08/06	CONTRACT	

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 579

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508140563	8508140561	85/08/07	CONTRACT	8508150271	8508150264	85/08/12	50-483 P
8508140568	8508140566	85/08/06	CONTRACT	8508150274	8508150219	85/07/15	50-344 P
8508140573	8508140570	85/07/15	50-272 R	8508150282	8508150267	85/07/31	WASTE MGT
8508140574	8508140572	85/08/06	CONTRACT	8508150286	8508150267	85/07/31	WASTE MGT
8508140578	8508140576	85/08/06	50-445 F	8508150287	8508150086	85/07/17	50-206 Q
8508140579	8508140576	85/08/06	50-445 F	8508150288	8508150219	85/07/15	50-344 P
8508150016	8508150011	85/08/12	CONTRACT	8508150292	8508150267	85/07/31	WASTE MGT
8508150022	8508150015	85/08/08	50-456 Q	8508150293	8508150219	85/07/15	50-344 P
8508150031	8508150029	85/08/12	50-445 G	8508150294	8508150291	85/07/03	50-528 H
8508150040	8508150029	85/08/12	50-445 G	8508150297	8508150291	85/07/03	FOIA
8508150041	8508150039	85/07/10	FOIA	8508150299	8508150267	85/07/31	WASTE MGT
8508150043	8508150029	85/08/12	50-445 G	8508150302	8508150219	85/07/15	50-344 P
8508150046	8508150038	85/07/26	50-424 Q	8508150309	8508150291	85/07/03	FOIA
8508150048	8508150029	85/08/12	50-445 G	8508150310	8508150267	85/07/31	WASTE MGT
8508150053	8508150029	85/08/12	50-445 G	8508150312	8508150289	85/07/23	50-219 Q
8508150066	8508150062	85/08/02	WASTE MGT	8508150319	8508150314	85/08/05	70-1113
8508150067	8508150063	85/07/09	FOIA	8508150320	8508150291	85/07/03	50-498 G
8508150076	8508150058	85/08/02	50-389 Q	8508150322	8508150219	85/07/15	50-344 P
8508150089	8508150058	85/08/02	50-389 Q	8508150324	8508150291	85/07/03	FOIA
8508150090	8508150087	85/08/05	50-321 P	8508150325	8508150219	85/07/15	50-344 P
8508150093	8508150029	85/08/12	50-445 G	8508150327	8508150291	85/07/03	50-498 H
8508150096	8508150087	85/08/05	50-321 P	8508150330	8508150326	85/07/30	WASTE MGT
8508150099	8508150086	85/07/17	50-361 P	8508150331	8508150219	85/07/15	50-344 P
8508150102	8508150029	85/08/12	50-445 G	8508150332	8508150291	85/07/03	50-250 H
8508150103	8508150086	85/07/17	50-361 P	8508150335	8508150291	85/07/03	FOIA
8508150110	8508150029	85/08/12	50-445 G	8508150337	8508150291	85/07/03	50-358 T
8508150111	8508150100	85/07/31	50-369 Q	8508150338	8508150334	85/08/02	WASTE MGT
8508150112	8508150086	85/07/17	50-206 P	8508150341	8508150291	85/07/03	50-389 Q
8508150114	8508150097	85/07/30	FOIA	8508150342	8508150291	85/07/03	FOIA
8508150116	8508150105	85/08/08	50-461 Q	8508150343	8508150291	85/07/03	50-358 T
8508150118	8508150029	85/08/12	50-445 G	8508150344	8508150291	85/07/03	50-389 P
8508150124	8508150086	85/07/17	50-361 P	8508150345	8508150340	85/08/09	50-447 A
8508150125	8508150029	85/08/12	50-445 G	8508150347	8508150291	85/07/03	FOIA
8508150126	8508150115	85/07/29	50-358 A	8508150348	8508150340	85/08/09	50-447 A
8508150131	8508150086	85/07/17	50-361 P	8508150350	8508150291	85/07/03	50-546 A
8508150132	8508150029	85/08/12	50-445 G	8508150351	8508150291	85/07/03	50-389 Q
8508150135	8508150120	85/08/09	MISC	8508150352	8508150291	85/07/03	50-358 T
8508150136	8508150086	85/07/17	50-361 P	8508150353	8508150291	85/07/03	FOIA
8508150138	8508150117	85/07/10	FOIA	8508150356	8508150291	85/07/03	50-335 P
8508150141	8508150029	85/08/12	50-445 G	8508150357	8508150291	85/07/03	50-389 Q
8508150143	8508150117	85/07/10	FOIA	8508150359	8508150355	85/08/01	50-272 R
8508150147	8508150086	85/07/17	50-361 P	8508150360	8508150291	85/07/03	50-358 T
8508150150	8508150029	85/08/12	50-445 G	8508150362	8508150291	85/07/03	50-546 A
8508150152	8508150117	85/07/10	FOIA	8508150363	8508150291	85/07/03	50-389 Q
8508150157	8508150029	85/08/12	50-445 G	8508150364	8508150291	85/07/03	50-358 T
8508150159	8508150117	85/07/10	FOIA	8508150365	8508150291	85/07/03	FOIA
8508150161	8508150029	85/08/12	50-445 G	8508150367	8508150291	85/07/03	50-546 A
8508150162	8508150086	85/07/17	50-361 P	8508150368	8508150291	85/07/03	FOIA
8508150163	8508150156	85/07/31	WASTE MGT	8508150369	8508150358	85/07/19	40-3453
8508150166	8508150156	85/07/31	WASTE MGT	8508150370	8508150291	85/07/03	50-546 A
8508150168	8508150029	85/08/12	50-445 G	8508150371	8508150291	85/07/03	50-358 T
8508150169	8508150156	85/07/31	WASTE MGT	8508150372	8508150358	85/07/19	40-3453
8508150171	8508150156	85/07/31	WASTE MGT	8508150373	8508150366	85/08/13	50-315 P
8508150174	8508150156	85/07/31	WASTE MGT	8508150374	8508150291	85/07/03	FOIA
8508150175	8508150029	85/08/12	50-445 G	8508150376	8508150291	85/07/03	50-528 Q
8508150176	8508150164	85/08/12	50-461 Q	8508150377	8508150291	85/07/03	50-358 T
8508150177	8508150160	84/04/11	WASTE MGT	8508150378	8508150291	85/07/03	50-389 Q
8508150181	8508150029	85/08/12	50-445 G	8508150380	8508150291	85/07/03	50-528 P
8508150187	8508150029	85/08/12	50-445 G	8508150382	8508150366	85/08/13	50-315 P
8508150188	8508150180	85/08/02	50-321 P	8508150383	8508150291	85/07/03	50-389 Q
8508150189	8508150117	85/07/10	50-277 P	8508150384	8508150381	85/07/16	WASTE MGT
8508150192	8508150029	85/08/12	50-445 G	8508150386	8508150366	85/08/13	50-315 P
8508150194	8508150180	85/08/02	50-321 P	8508150387	8508150381	85/07/16	WASTE MGT
8508150195	8508150190	85/08/13	50-483 P	8508150388	8508150291	85/07/03	50-528 Q
8508150200	8508150180	85/08/02	50-321 P	8508150389	8508150291	85/07/03	50-461 Q
8508150201	8508150029	85/08/12	50-445 G	8508150390	8508150291	85/07/03	FOIA
8508150204	8508150180	85/08/02	50-321 P	8508150391	8508150385	85/08/07	50-400 F
8508150206	8508150029	85/08/12	50-445 G	8508150393	8508150291	85/07/03	50-389 Q
8508150208	8508150202	85/05/31	TOPREP	8508150396	8508150291	85/07/03	50-358 A
8508150210	8508150086	85/07/17	50-361 P	8508150397	8508150291	85/07/03	FOIA
8508150211	8508150029	85/08/12	50-445 G	8508150399	8508150395	85/07/16	WASTE MGT
8508150215	8508150029	85/08/12	50-445 G	8508150402	8508150395	85/07/16	WASTE MGT
8508150217	8508150196	85/08/06	WASTE MGT	8508150404	8508150291	85/07/03	50-528 Q
8508150221	8508150029	85/08/12	50-445 G	8508150407	8508150291	85/07/03	50-329 A
8508150222	8508150196	85/08/06	WASTE MGT	8508150408	8508150401	85/08/12	TOPREP
8508150228	8508150219	85/07/15	FOIA	8508150409	8508150400	85/08/08	50-317 Q
8508150229	8508150029	85/08/12	50-445 G	8508150411	8508150291	85/07/03	50-389 P
8508150230	8508150196	85/08/06	WASTE MGT	8508150413	8508150291	85/07/03	50-389 Q
8508150232	8508150196	85/08/06	WASTE MGT	8508150414	8508150395	85/07/16	WASTE MGT
8508150233	8508150219	85/07/15	50-344 P	8508150415	8508150291	85/07/03	50-329 A
8508150235	8508150196	85/08/06	WASTE MGT	8508150417	8508150291	85/07/03	50-528 Q
8508150236	8508150196	85/08/06	WASTE MGT	8508150418	8508150395	85/07/16	WASTE MGT
8508150239	8508210200	85/08/19	50-206 P	8508150420	8508150412	85/08/13	50-312 Q
8508150240	8508150219	85/07/15	50-344 P	8508150422	8508150291	85/07/03	50-389 Q
8508150243	8508150237	85/08/13	50-315 P	8508150423	8508150291	85/07/03	50-329 A
8508150245	8508150086	85/07/17	50-361 P	8508150424	8508150400	85/08/08	50-317 Q
8508150249	8508150227	85/07/31	WASTE RES	8508150426	8508150291	85/07/03	50-389 Q

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508150429	8508150291	85/07/03	FOIA	8508150574	8508150291	85/07/03	50-528
8508150432	8508150291	85/07/03	50-528	8508150577	8508150291	85/07/03	50-498
8508150434	8508150291	85/07/03	FOIA	8508150579	8508150291	85/07/03	50-528
8508150438	8508150291	85/07/03	50-389	8508150583	8508150457	85/06/10	50-454
8508150441	8508150291	85/07/03	50-528	8508150584	8508150291	85/07/03	50-528
8508150443	8508150291	85/07/03	FOIA	8508150585	8508150582	85/06/11	40-8674
8508150446	8508150291	85/07/03	50-528	8508150589	8508150457	85/06/10	FOIA
8508150447	8508150444	85/08/05	50-315	8508150590	8508150291	85/07/03	50-528
8508150449	8508150291	85/07/03	50-389	8508150592	8508150457	85/06/10	FOIA
8508150450	8508150291	85/07/03	FOIA	8508150593	8508150457	85/06/10	50-454
8508150452	8508150457	85/06/10	FOIA	8508150594	8508150591	85/08/07	COMMISSIO
8508150453	8508150444	85/08/05	50-315	8508150595	8508150291	85/07/03	50-528
8508150455	8508150291	85/07/03	50-528	8508150596	8508150457	85/06/10	50-424
8508150456	8508150291	85/07/03	50-389	8508150599	8508150598	85/08/02	COMMISSIO
8508150460	8508150291	85/07/03	50-389	8508150600	8508150457	85/06/10	50-424
8508150461	8508150458	85/08/05	50-315	8508150602	8508150291	85/07/03	50-528
8508150463	8508150467	85/07/03	50-528	8508150606	8508150457	85/06/10	50-424
8508150464	8508150291	85/07/03	50-389	8508150607	8508150291	85/07/03	50-389
8508150465	8508150454	85/08/07	50-313	8508150608	8508150605	85/07/25	COMMISSIO
8508150466	8508150457	85/06/10	50-424	8508150610	8508150291	85/07/03	50-528
8508150468	8508150458	85/08/05	50-315	8508150611	8508150457	85/06/10	50-424
8508150469	8508150467	85/08/05	50-315	8508150614	8508150291	85/07/03	50-389
8508150470	8508150291	85/07/03	50-389	8508150616	8508150291	85/07/03	50-528
8508150473	8508150457	85/06/10	50-446	8508150617	8508150291	85/07/03	50-389
8508150474	8508150291	85/07/03	50-389	8508150620	8508150457	85/06/10	50-424
8508150475	8508150467	85/08/08	50-315	8508150622	8508150291	85/07/03	50-528
8508150476	8508150472	85/07/31	70-3011	8508150623	8508150291	85/07/03	50-424
8508150477	8508150291	85/07/03	50-389	8508150625	8508150457	85/06/10	50-389
8508150478	8508150291	85/07/03	50-528	8508150627	8508150291	85/07/03	50-528
8508150479	8508150457	85/06/10	50-546	8508150628	8508150291	85/07/03	50-528
8508150480	8508150457	85/06/10	50-321	8508150629	8508150291	85/07/03	50-389
8508150481	8508150291	85/07/03	50-389	8508150630	8508150291	85/07/03	50-389
8508150482	8508150547	85/06/10	50-546	8508150631	8508150291	85/07/03	50-528
8508150484	8508150457	85/06/10	50-321	8508150632	8508150291	85/07/03	50-389
8508150485	8508150291	85/07/03	50-389	8508150633	8508150457	85/06/10	50-424
8508150486	8508150291	85/07/03	50-528	8508150635	8508150291	85/07/03	50-389
8508150489	8508150457	85/06/10	50-321	8508150636	8508150291	85/07/03	50-389
8508150490	8508150291	85/07/03	50-389	8508150637	8508150291	85/07/03	50-528
8508150491	8508150487	85/07/29	50-508	8508150639	8508150291	85/07/03	50-389
8508150492	8508150291	85/07/03	50-389	8508150641	8508150291	85/07/03	50-389
8508150494	8508150457	85/06/10	50-546	8508150642	8508150291	85/07/03	50-335
8508150495	8508150291	85/07/03	50-528	8508150643	8508150640	85/08/12	ORG
8508150497	8508150291	85/07/03	50-389	8508150644	8508150291	85/07/03	50-335
8508150499	8508150291	85/07/03	50-528	8508150645	8508150291	85/07/03	50-528
8508150502	8508150291	85/07/03	FOIA	8508150648	8508150291	85/07/03	50-250
8508150504	8508150291	85/07/03	50-528	8508150649	8508150291	85/07/03	50-335
8508150505	8508150457	85/06/10	50-424	8508150650	8508150646	85/07/18	40-299
8508150507	8508150291	85/07/03	50-528	8508150654	8508150291	85/07/03	50-528
8508150511	8508150457	85/06/10	50-546	8508150655	8508150651	85/07/30	50-327
8508150512	8508150510	85/08/02	50-346	8508150657	8508150291	85/07/03	50-528
8508150513	8508150291	85/07/03	50-528	8508150658	8508150291	85/07/03	50-335
8508150514	8508150457	85/06/10	50-546	8508150660	8508150651	85/07/30	50-327
8508150517	8508150515	85/07/30	70-1100	8508150661	8508150291	85/07/03	50-528
8508150518	8508150457	85/06/10	50-546	8508150663	8508150291	85/07/03	50-528
8508150519	8508150291	85/07/03	50-528	8508150667	8508150291	85/07/03	50-528
8508150521	8508150520	85/07/29	50-54	8508150668	8508150291	85/07/03	50-528
8508150522	8508150291	85/07/03	FOIA	8508150672	8508150291	85/07/03	50-528
8508150524	8508150291	85/07/03	FOIA	8508150673	8508150291	85/07/03	50-528
8508150525	8508150523	85/08/05	50-250	8508150676	8508150291	85/07/03	50-528
8508150528	8508150291	85/07/03	FOIA	8508150680	8508150678	85/08/02	50-302
8508150529	8508150291	85/07/03	FOIA	8508150681	8508150671	85/07/26	50-266
8508150530	8508150457	85/06/10	50-546	8508150682	8508150291	85/07/03	50-528
8508150531	8508150527	85/08/05	50-269	8508150684	8508150291	85/07/03	50-528
8508150532	8508150291	85/07/03	FOIA	8508150688	8508150291	85/07/03	50-528
8508150533	8508150457	85/06/10	50-546	8508150692	8508150291	85/07/03	50-528
8508150535	8508150291	85/07/03	FOIA	8508150694	8508150690	85/07/26	50-220
8508150536	8508150534	85/08/05	50-413	8508150695	8508150291	85/07/03	FOIA
8508150538	8508150457	85/06/10	50-546	8508160009	8508160003	85/08/08	50-390
8508150539	8508150534	85/08/05	50-413	8508160026	8508160024	85/06/19	40-1341
8508150539	8508150457	85/06/10	50-546	8508160034	8508160029	85/08/07	50-413
8508150541	8508150457	85/06/10	50-546	8508160035	8508160031	85/07/23	FOIA
8508150545	8508150291	85/07/03	FOIA	8508160040	8508160029	85/08/07	50-413
8508150548	8508150457	85/06/10	50-546	8508160046	8508160029	85/08/07	50-413
8508150549	8508150291	85/07/03	50-528	8508160047	8508160037	85/07/16	FOIA
8508150551	8508150291	85/07/03	50-498	8508160053	8508160050	85/08/12	50-272
8508150553	8508150552	85/07/29	71-170	8508160057	8508160031	85/07/23	FOIA
8508150554	8508150291	85/07/03	50-528	8508160058	8508160058	85/08/12	50-456
8508150555	8508150457	85/06/10	50-546	8508160062	8508160058	85/08/12	50-456
8508150558	8508150291	85/07/03	50-498	8508160063	8508160031	85/07/23	FOIA
8508150559	8508150556	85/08/05	50-424	8508160065	8508160031	85/07/23	FOIA
8508150560	8508150457	85/06/10	50-546	8508160069	8508160064	85/08/06	50-247
8508150561	8508150291	85/07/03	50-528	8508160070	8508160031	85/07/23	FOIA
8508150562	8508150291	85/07/03	50-498	8508160072	8508160068	85/07/25	FOIA
8508150565	8508150457	85/06/10	50-546	8508160073	8508160064	85/08/06	50-247
8508150568	8508150291	85/07/08	50-528	8508160075	8508160031	85/07/23	FOIA
8508150568	8508150584	85/08/05	50-280	8508160076	8508160050	85/08/12	50-272
8508150569	8508150291	85/07/03	50-498	8508160077	8508160068	85/07/25	FOIA

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 581

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508160078	8508160068	85/07/25	FOIA	8508160248	8508160241	85/08/06	50-272 P
8508160081	8508160031	85/07/23	FOIA	8508160250	8508160107	85/07/10	FOIA
8508160083	8508160068	85/07/25	FOIA	8508160251	8508160107	85/07/10	FOIA
8508160089	8508160088	85/08/06	50-369 F	8508160252	8508160107	85/07/10	FOIA
8508160091	8508160031	85/07/23	FOIA	8508160253	8508160107	85/07/10	FOIA
8508160094	8508160090	85/08/09	50-346 P	8508160256	8508160107	85/07/10	FOIA
8508160096	8508160031	85/07/23	FOIA	8508160259	8508160107	85/07/10	FOIA
8508160104	8508160031	85/07/23	FOIA	8508160260	8508160107	85/07/10	FOIA
8508160110	8508160107	85/07/10	FOIA	8508160261	8508160107	85/07/10	FOIA
8508160112	8508160107	85/07/10	40-2061	8508160262	8508160107	85/07/10	FOIA
8508160114	8508160031	85/07/23	FOIA	8508160263	8508160107	85/07/10	FOIA
8508160118	8508160107	85/07/10	FOIA	8508160264	8508160107	85/07/10	FOIA
8508160120	8508160107	85/07/10	FOIA	8508160265	8508160257	85/08/12	50-341 F
8508160123	8508160107	85/07/10	40-2061	8508160266	8508160107	85/07/10	40-2061
8508160124	8508160031	85/07/23	FOIA	8508160267	8508160107	85/07/10	FOIA
8508160125	8508160107	85/07/10	FOIA	8508160268	8508160258	85/08/13	71-548
8508160127	8508160107	85/07/10	FOIA	8508160269	8508160107	85/07/10	FOIA
8508160129	8508160107	85/07/10	FOIA	8508160270	8508160107	85/07/10	FOIA
8508160131	8508160031	85/07/23	FOIA	8508160271	8508160257	85/08/12	50-341 F
8508160133	8508160107	85/07/10	FOIA	8508160272	8508160107	85/07/10	FOIA
8508160136	8508160107	85/07/10	FOIA	8508160273	8508160107	85/07/10	FOIA
8508160137	8508160107	85/07/10	40-2061	8508160274	8508160254	85/08/12	50-266 Q
8508160139	8508160031	85/07/23	FOIA	8508160275	8508160107	85/07/10	FOIA
8508160140	8508160135	85/07/03	50-247 F	8508160277	8508160107	85/07/10	FOIA
8508160145	8508160031	85/07/23	FOIA	8508160279	8508160107	85/07/10	FOIA
8508160146	8508160107	85/07/10	FOIA	8508160282	8508160107	85/07/10	FOIA
8508160147	8508160107	85/07/10	FOIA	8508160283	8508160107	85/07/10	FOIA
8508160149	8508160135	85/07/03	FOIA	8508160284	8508160107	85/07/10	40-2061
8508160151	8508160148	85/08/15	71-9102	8508160285	8508160107	85/07/10	FOIA
8508160152	8508160107	85/07/10	FOIA	8508160286	8508160278	85/08/09	50-327 Q
8508160153	8508160107	85/07/10	FOIA	8508160288	8508160107	85/07/10	FOIA
8508160154	8508160135	85/07/03	FOIA	8508160291	8508160107	85/07/10	FOIA
8508160155	8508160107	85/07/10	FOIA	8508160292	8508160107	85/07/10	FOIA
8508160157	8508160031	85/07/23	FOIA	8508160294	8508160107	85/07/10	FOIA
8508160160	8508160107	85/07/10	40-2061	8508160295	8508160107	85/07/10	FOIA
8508160161	8508160107	85/07/10	FOIA	8508160297	8508160107	85/07/10	FOIA
8508160162	8508160107	85/07/10	FOIA	8508160298	8508160293	85/08/06	50-247 P
8508160163	8508160135	85/07/03	FOIA	8508160299	8508160107	85/07/10	FOIA
8508160165	8508160031	85/07/23	FOIA	8508160300	8508160107	85/07/10	FOIA
8508160166	8508160156	85/08/13	50-413 Q	8508160302	8508160293	85/08/06	50-247 P
8508160167	8508160107	85/07/10	FOIA	8508160304	8508160107	85/07/10	40-2061
8508160168	8508160107	85/07/10	FOIA	8508160305	8508160107	85/07/10	FOIA
8508160169	8508160031	85/07/23	FOIA	8508160306	8508160107	85/07/10	FOIA
8508160171	8508160107	85/07/10	FOIA	8508160308	8508160296	85/08/13	50-409 P
8508160172	8508160107	85/07/10	40-2061	8508160310	8508160107	85/07/10	FOIA
8508160173	8508160107	85/07/10	FOIA	8508160311	8508160107	85/07/10	FOIA
8508160177	8508160031	85/07/23	FOIA	8508160312	8508160309	85/08/12	50-341 Q
8508160178	8508160107	85/07/10	FOIA	8508160313	8508160107	85/07/10	FOIA
8508160181	8508160107	85/07/10	FOIA	8508160315	8508160107	85/07/10	FOIA
8508160184	8508160179	85/08/06	50-247 P	8508160317	8508160107	85/07/10	FOIA
8508160185	8508160107	85/07/10	FOIA	8508160318	8508160314	85/08/05	PR
8508160186	8508160031	85/07/23	FOIA	8508160319	8508160107	85/07/10	FOIA
8508160188	8508160107	85/07/10	FOIA	8508160320	8508160107	85/07/10	40-2061
8508160190	8508160179	85/08/06	50-247 P	8508160321	8508160314	85/08/05	PR
8508160191	8508160107	85/07/10	FOIA	8508160322	8508160107	85/07/10	FOIA
8508160196	8508160107	85/07/10	FOIA	8508160323	8508160107	85/07/10	FOIA
8508160197	8508160107	85/07/10	40-2061	8508160328	8508160107	85/07/10	FOIA
8508160200	8508160107	85/07/10	FOIA	8508160329	8508160324	85/08/01	50-247 P
8508160204	8508160107	85/07/10	FOIA	8508160330	8508160107	85/07/10	FOIA
8508160206	8508160107	85/07/10	FOIA	8508160331	8508160107	85/07/10	FOIA
8508160207	8508160199	85/08/12	50-275 P	8508160332	8508160107	85/07/10	40-2061
8508160209	8508160107	85/07/10	FOIA	8508160336	8508160107	85/07/10	FOIA
8508160210	8508160107	85/07/10	FOIA	8508160337	8508160107	85/07/10	FOIA
8508160212	8508160107	85/07/10	FOIA	8508160339	8508160107	85/07/10	FOIA
8508160213	8508160208	85/08/09	50-293 P	8508160340	8508160107	85/07/10	FOIA
8508160215	8508160107	85/07/10	FOIA	8508160342	8508160107	85/07/10	FOIA
8508160216	8508160107	85/07/10	FOIA	8508160343	8508160107	85/07/10	FOIA
8508160218	8508160107	85/07/10	FOIA	8508160354	8508160353	85/08/14	50-409 K
8508160219	8508160107	85/07/10	FOIA	8508160356	8508160355	85/07/23	50-311 Q
8508160224	8508160107	85/07/10	FOIA	8508160357	8508160333	85/08/09	50-373 P
8508160225	8508160107	85/07/10	FOIA	8508160358	8508160107	85/07/10	FOIA
8508160226	8508160214	85/08/06	50-247 P	8508160359	8508160001	85/08/05	50-324 P
8508160227	8508160107	85/07/10	40-2061	8508160362	8508160107	85/07/10	FOIA
8508160228	8508160107	85/07/10	FOIA	8508160363	8508160360	85/08/09	50-293 P
8508160229	8508160107	85/07/10	FOIA	8508160364	8508160618	85/06/21	70-1113
8508160230	8508160107	85/07/10	FOIA	8508160365	8508160107	85/07/10	FOIA
8508160231	8508160222	85/08/08	50-295 P	8508160368	8508160107	85/07/10	FOIA
8508160232	8508160107	85/07/10	FOIA	8508160372	8508160370	85/08/06	50-272 P
8508160233	8508160214	85/08/06	50-247 P	8508160373	8508160361	85/08/09	70-1113
8508160234	8508160107	85/07/10	40-2061	8508160375	8508160107	85/07/10	FOIA
8508160235	8508160107	85/07/10	FOIA	8508160376	8508160361	85/08/09	70-1113
8508160237	8508160107	85/07/10	FOIA	8508160377	8508160107	85/07/10	FOIA
8508160240	8508160107	85/07/10	FOIA	8508160378	8508160107	85/07/10	FOIA
8508160243	8508160107	85/07/10	FOIA	8508160379	8508160107	85/07/10	FOIA
8508160244	8508160107	85/07/10	FOIA	8508160380	8508160107	85/07/10	FOIA
8508160246	8508160239	85/08/06	50-440 F	8508160381	8508160107	85/07/10	FOIA
8508160247	8508160107	85/07/10	FOIA	8508160383	8508160107	85/07/10	FOIA



## 582 CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508160384	8508160107	85/07/10	FOIA	8508190144	8508190139	85/08/09	50-333 P
8508160385	8508160107	85/07/10	FOIA	8508190147	8508190143	85/07/16	FOIA
8508160386	8508160107	85/07/10	FOIA	8508190150	8508190145	85/08/13	TOPREP
8508160387	8508160107	85/07/10	FOIA	8508190161	8508190148	85/06/21	FOIA
8508160389	8508160107	85/07/10	FOIA	8508190172	8508190148	85/06/21	FOIA
8508160390	8508160107	85/07/10	FOIA	8508190176	8508190170	85/08/01	50-348 P
8508160392	8508160107	85/07/10	FOIA	8508190179	8508190171	85/08/12	MISC
8508160394	8508160107	85/07/10	40-2061	8508190180	8508190175	85/08/12	50-285 Q
8508160396	8508160107	85/07/10	FOIA	8508190182	8508190174	85/08/13	50-440 Q
8508160398	8508160107	85/07/10	FOIA	8508190184	8508190174	85/08/13	50-440 Q
8508160399	8508160107	85/07/10	FOIA	8508190185	8508190178	85/08/12	50-213 P
8508160400	8508160107	85/07/10	40-2061	8508190189	8508190148	85/06/21	FOIA
8508160401	8508160107	85/07/10	FOIA	8508190190	8508190181	85/08/02	FOIA
8508160402	8508160107	85/07/10	FOIA	8508190194	8508190181	85/08/02	50-454 P
8508160403	8508160107	85/07/10	40-2061	8508190195	8508190186	85/08/13	50-151 Q
8508160404	8508160107	85/07/10	FOIA	8508190197	8508190192	85/08/09	NUREG
8508160405	8508160395	85/08/08	50-456 G	8508190198	8508190196	85/08/13	50-285 Q
8508160407	8508160107	85/07/10	FOIA	8508190205	8508190196	85/08/13	50-285 Q
8508160409	8508160107	85/07/10	FOIA	8508190208	8508190200	85/08/08	50-298 Q
8508160410	8508160107	85/07/10	FOIA	8508190210	8508190191	85/08/13	50-440 Q
8508160411	8508160107	85/07/10	40-2061	8508190213	8508190206	85/08/12	50-324 Q
8508160413	8508160107	85/07/10	FOIA	8508190222	8508190216	85/08/13	50-293 P
8508160414	8508160107	85/07/10	FOIA	8508190223	8508230204	85/08/14	STATE PRO G
8508160415	8508160107	85/07/10	FOIA	8508190228	8508230204	85/08/14	STATE PRO G
8508160416	8508160107	85/07/10	40-2061	8508190233	8508190224	85/08/13	50-454 Q
8508160418	8508160107	85/07/10	FOIA	8508190238	8508190235	85/08/12	50-285 Q
8508160419	8508160107	85/07/10	FOIA	8508190239	8508190232	85/08/12	50-397 P
8508160420	8508160107	85/07/10	40-2061	8508190245	8508190218	85/07/16	50-482 P
8508160423	8508160107	85/07/10	40-2061	8508190249	8508190218	85/07/16	50-482 P
8508160424	8508160107	85/07/10	FOIA	8508190251	8508190244	85/08/13	50-410 Q
8508160426	8508160107	85/07/10	40-2061	8508190252	8508190218	85/07/16	50-482 P
8508160428	8508160107	85/07/10	FOIA	8508190253	8508190218	85/07/16	50-482 P
8508160434	8508160107	85/07/10	FOIA	8508190254	8508190218	85/07/16	50-482 P
8508160435	8508160107	85/07/10	FOIA	8508190256	8508190250	85/08/13	50-213 P
8508160436	8508160107	85/07/10	FOIA	8508190261	8508190259	85/08/01	50-312 Q
8508160437	8508160107	85/07/10	FOIA	8508190264	8508190259	85/08/01	50-312 P
8508160439	8508160107	85/07/10	FOIA	8508190266	8508190218	85/07/16	50-482 P
8508160440	8508160107	85/07/10	FOIA	8508190271	8508190218	85/07/16	50-482 P
8508160441	8508160107	85/07/10	FOIA	8508190272	8508190268	85/08/13	50-413 P
8508160442	8508160107	85/07/10	FOIA	8508190274	8508190270	85/08/15	50-354 A
8508160443	8508160107	85/07/10	FOIA	8508190285	8508190282	85/08/15	50-220 P
8508160444	8508160107	85/07/10	FOIA	8508190288	8508190283	85/08/01	FOIA
8508160445	8508160107	85/07/10	FOIA	8508190293	8508190286	85/08/09	50-259 P
8508160446	8508160397	85/08/06	50-320 P	8508190295	8508190283	85/08/01	FOIA
8508160447	8508160107	85/07/10	FOIA	8508190300	8508190283	85/08/01	FOIA
8508160448	8508160107	85/07/10	FOIA	8508190301	8508190297	85/07/19	40-8084 P
8508160449	8508160107	85/07/10	FOIA	8508190303	8508190286	85/08/09	50-259 P
8508160450	8508160107	85/07/10	FOIA	8508190305	8508190297	85/07/19	40-8084 P
8508160451	8508160107	85/07/10	FOIA	8508190307	8508190283	85/08/01	FOIA
8508160452	8508160107	85/07/10	FOIA	8508190309	8508190304	85/08/15	50-255 P
8508160454	8508160107	85/07/10	FOIA	8508190322	8508190318	85/08/13	50-267 Q
8508160455	8508160107	85/07/10	FOIA	8508190325	8508190318	85/08/13	50-267 Q
8508160457	8508160107	85/07/10	FOIA	8508190326	8508190320	85/07/22	50-483 P
8508160458	8508160456	85/08/13	50-293 G	8508190331	8508190323	85/08/13	CONTRACT
8508160459	8508160107	85/07/10	FOIA	8508190334	8508190328	85/08/14	50-285 Q
8508160460	8508160453	85/08/06	50-295 P	8508190341	8508190336	85/07/24	FOIA
8508160462	8508160107	85/07/10	FOIA	8508190346	8508190345	85/05/09	50-320 P
8508190002	8508190001	85/06/26	FOIA	8508190353	8508190349	85/08/14	50-219 Q
8508190003	8508190001	85/06/26	FOIA	8508190354	8508190350	85/08/13	71-185
8508190004	8508190001	85/06/26	FOIA	8508190366	8508190365	85/08/09	71-9036
8508190005	8508190001	85/06/26	FOIA	8508190372	8508190369	85/08/09	50-254 P
8508190006	8508190001	85/06/26	FOIA	8508190381	8508190379	85/08/12	50-271 P
8508190007	8508190001	85/06/26	FOIA	8508190384	8508190382	85/08/02	COMMISSIO N
8508190008	8508190001	85/06/26	FOIA	8508190391	8508190389	85/08/09	50-445 A
8508190009	8508190001	85/06/26	FOIA	8508190399	8508190398	85/08/06	50-373 Q
8508190010	8508190001	85/06/26	FOIA	8508190402	8508190398	85/08/06	50-373 Q
8508190011	8508190001	85/06/26	FOIA	8508190404	8508190330	85/07/30	FOIA
8508190012	8508190001	85/06/26	FOIA	8508190406	8508190330	85/07/30	FOIA
8508190013	8508190001	85/06/26	FOIA	8508190426	8508190420	85/08/14	CONTRACT
8508190018	8508190015	85/08/06	50-286 F	8508190459	8508190330	85/07/30	FOIA
8508190019	8508190016	85/07/31	50-317 P	8508190460	8508190454	85/08/14	70-143
8508190022	8508190016	85/07/31	50-317 P	8508190462	8508190457	85/04/16	COMMISSIO N
8508190023	8508190016	85/07/31	50-317 P	8508190464	8508190451	85/08/12	50-305 P
8508190025	8508190016	85/07/31	50-317 P	8508190465	8508190454	85/08/14	70-143
8508190030	8508190027	85/08/09	50-483 P	8508190470	8508190457	85/04/16	COMMISSIO N
8508190034	8508190031	85/08/12	50-458 P	8508190473	8508190454	85/08/14	70-143
8508190039	8508190037	85/07/27	50-348 P	8508190474	8508190330	85/07/30	FOIA
8508190056	8508190053	85/07/12	50-333 P	8508190476	8508190454	85/08/14	70-143
8508190058	8508190053	85/08/09	50-333 P	8508190482	8508190330	85/07/30	FOIA
8508190092	8508190088	85/08/13	71-384 P	8508190485	8508190481	85/08/09	50-315 P
8508190099	8508190096	85/08/09	71-9073 P	8508190491	8508190481	85/08/09	50-315 P
8508190105	8508190104	85/08/14	71-9152 P	8508190493	8508190486	85/08/13	50-315 Q
8508190123	8508190119	85/07/12	FOIA	8508190505	8508190498	85/08/14	CONTRACT
8508190125	8508190119	85/07/12	FOIA	8508190522	8508190513	85/08/07	50-410 Q
8508190127	8508190126	85/08/12	50-341 F	8508190523	8508190494	85/08/01	50-382 P
8508190130	8508190126	85/08/12	50-341 F	8508190525	8508190519	85/08/06	50-333 Q
8508190136	8508190129	85/07/11	FOIA	8508190536	8508190533	85/07/18	40-8783

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508190545	8508190538	85/08/01	FOIA	8508200224	8508200216	85/08/09	50-62
8508190547	8508190544	85/08/02	50-155	8508200228	8508200118	85/07/25	50-264
8508190559	8508190554	85/08/06	50-309	8508200230	8508200226	85/08/15	50-275
8508190561	8508190555	85/07/09	50-206	8508200235	8508200118	85/07/25	50-264
8508190564	8508190555	85/07/09	50-206	8508200236	8508200227	85/08/06	50-267
8508190566	8508190562	85/07/19	50-456	8508200238	8508200226	85/08/15	50-275
8508190568	8508190562	85/07/19	50-456	8508200239	8508200233	85/08/12	COMMISSIO
8508190571	8508190562	85/07/19	50-456	8508200242	8508200118	85/07/25	50-264
8508190572	8508190569	85/08/08	50-286	8508200244	8508200227	85/08/06	50-267
8508190573	8508190555	85/07/09	50-206	8508200249	8508200118	85/07/25	50-264
8508190574	8508190562	85/07/19	50-457	8508200251	8508200227	85/08/06	50-267
8508190578	8508190569	85/08/08	50-286	8508200253	8508200246	85/08/14	50-313
8508190580	8508190577	85/08/01	FOIA	8508200257	8508200118	85/07/25	50-264
8508190582	8508190577	85/08/01	FOIA	8508200258	8508200246	85/08/14	50-313
8508190585	8508190577	85/08/01	FOIA	8508200260	8508200227	85/08/06	50-267
8508190586	8508190583	85/07/30	50-397	8508200264	8508200118	85/07/25	50-264
8508190587	8508190577	85/08/01	FOIA	8508200266	8508200227	85/08/06	50-267
8508190588	8508190577	85/08/01	FOIA	8508200269	8508200262	85/07/19	70-135
8508190589	8508190555	85/07/09	50-206	8508200272	8508200227	85/08/06	50-267
8508190593	8508190555	85/07/09	50-206	8508200274	8508200267	85/08/12	50-281
8508190596	8508190555	85/07/09	50-206	8508200276	8508200118	85/07/25	50-264
8508190598	8508190595	85/08/14	50-313	8508200279	8508200270	85/08/06	50-346
8508190600	8508190555	85/07/09	50-206	8508200285	8508200118	85/07/25	50-264
8508190603	8508190555	85/07/09	50-206	8508200291	8508200287	85/08/13	50-423
8508190604	8508190601	85/08/15	70-398	8508200297	8508200118	85/07/25	50-264
8508190606	8508190555	85/07/09	50-206	8508200300	8508200292	85/08/12	50-424
8508190607	8508190601	85/08/15	70-398	8508200302	8508200294	85/08/08	50-317
8508190612	8508190610	85/08/09	50-245	8508200303	8508200287	85/08/13	50-423
8508190613	8508190555	85/07/09	50-206	8508200307	8508200118	85/07/25	50-264
8508190615	8508190610	85/08/09	50-245	8508200312	8508200306	85/08/09	50-424
8508190617	8508190555	85/07/09	50-206	8508200320	8508200313	85/08/15	50-29
8508190620	8508190555	85/07/09	50-206	8508200324	8508200315	85/08/13	50-272
8508190622	8508190555	85/07/09	50-206	8508200330	8508200313	85/08/15	50-29
8508190625	8508190555	85/07/09	50-206	8508200334	8508200326	85/08/13	50-336
8508190631	8508190630	85/08/02	50-275	8508200338	8508200331	85/08/13	50-412
8508190633	8508190632	85/08/12	50-315	8508200343	8508200322	85/08/14	50-483
8508190637	8508190636	85/08/09	50-305	8508200349	8508200342	85/08/13	50-354
8508200002	8508190562	85/07/19	50-456	8508200350	8508200345	85/08/15	50-440
8508200005	8508190562	85/07/19	50-456	8508200355	8508200347	85/08/14	50-333
8508200007	8508190562	85/07/19	50-456	8508200363	8508200360	85/08/13	50-293
8508200011	8508190562	85/07/19	50-456	8508200369	8508200354	85/08/13	50-277
8508200015	8508200008	85/08/12	50-213	8508200374	8508200370	85/06/28	50-280
8508200016	8508200008	85/08/12	50-213	8508200380	8508200376	85/08/15	50-440
8508200018	8508200008	85/08/12	50-213	8508200383	8508200378	85/08/09	50-263
8508200019	8508200008	85/08/12	50-213	8508200385	8508200381	85/08/13	STATE PRO
8508200025	8508200008	85/08/12	50-213	8508200391	8508200357	85/08/19	50-244
8508200036	8508200008	85/08/12	50-213	8508200404	8508200399	85/07/24	40-8714
8508200038	8508200033	85/07/30	50-315	8508200410	8508200405	85/08/14	50-445
8508200040	8508200034	85/07/24	FOIA	8508200411	8508200406	85/08/14	50-412
8508200044	8508200034	85/07/24	FOIA	8508200417	8508200405	85/08/14	50-445
8508200047	8508200045	85/08/15	50-206	8508200421	8508200418	85/07/30	40-3453
8508200048	8508200034	85/07/24	50-280	8508200423	8508200414	85/08/09	50-410
8508200050	8508200046	85/07/26	CONTRACT	8508200439	8508200432	85/08/18	50-400
8508200051	8508200045	85/08/15	50-206	8508200444	8508200432	85/08/16	50-400
8508200054	8508200034	85/07/24	50-327	8508200450	8508200432	85/08/18	50-400
8508200055	8508200034	85/07/24	FOIA	8508200453	8508200432	85/08/16	50-400
8508200076	8508200073	85/08/14	50-247	8508200454	8508200449	85/08/02	40-8380
8508200100	8508200078	85/08/14	50-295	8508200461	8508200458	85/08/13	50-373
8508200106	8508200098	85/08/15	50-440	8508200467	8508200458	85/08/13	50-373
8508200115	8508200109	85/08/15	50-455	8508200469	8508200464	85/07/28	40-1341
8508200116	8508190555	85/07/09	50-206	8508200471	8508200464	85/07/26	40-1341
8508200120	8508200111	85/07/22	50-206	8508200475	8508200464	85/07/26	40-1341
8508200121	8508190555	85/07/09	50-206	8508200476	8508200464	85/07/26	40-1341
8508200125	8508200118	85/07/25	50-284	8508200480	8508200464	85/07/28	40-1341
8508200127	8508150291	85/07/03	50-498	8508200481	8508200473	85/07/29	40-1341
8508200129	8508190555	85/07/09	50-206	8508200485	8508200464	85/07/26	40-1341
8508200132	8508200118	85/07/25	50-284	8508200486	8508200478	85/07/30	50-312
8508200134	8508190555	85/07/09	50-206	8508200487	8508200483	85/05/15	ORG
8508200136	8508150291	85/07/03	50-498	8508200489	8508200483	85/05/15	ORG
8508200137	8508200118	85/07/25	50-264	8508200490	8508200483	85/05/15	ORG
8508200139	8508190555	85/07/09	50-206	8508200494	8508200483	85/05/15	ORG
8508200143	8508200133	85/08/16	50-155	8508200497	8508200483	85/05/15	ORG
8508200146	8508200111	85/07/22	50-208	8508200498	8508200483	85/05/15	ORG
8508200148	8508200133	85/08/16	50-155	8508200499	8508200483	85/05/15	ORG
8508200155	8508200111	85/07/22	50-361	8508200500	8508200483	85/05/15	ORG
8508200160	8508200154	85/07/26	50-528	8508200501	8508200483	85/05/15	ORG
8508200162	8508200111	85/07/22	50-361	8508200502	8508200483	85/05/15	ORG
8508200176	8508200171	85/08/02	50-528	8508200503	8508200483	85/05/15	ORG
8508200181	8508200177	85/07/31	50-508	8508200505	8508200483	85/05/15	ORG
8508200191	8508200183	85/08/16	50-344	8508200507	8508200483	85/05/15	ORG
8508200195	8508200183	85/08/16	50-344	8508200509	8508200483	85/05/15	ORG
8508200200	8508200196	85/08/01	50-458	8508200511	8508200483	85/05/15	ORG
8508200209	8508200167	85/08/14	50-602	8508200512	8508200483	85/05/15	ORG
8508200211	8508200196	85/08/01	50-458	8508200514	8508200483	85/05/15	ORG
8508200214	8508200202	85/08/05	50-317	8508200515	8508200496	85/08/15	70-1201
8508200215	8508200118	85/07/25	50-264	8508200517	8508200483	85/05/15	ORG
8508200221	8508200118	85/07/25	50-264	8508200519	8508200483	85/05/15	ORG

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508200520	8508200483	85/05/15	ORG	8508200749	8508200722	85/07/17	FOIA
8508200522	8508200518	85/08/12	50-458	8508200750	8508200722	85/07/17	FOIA
8508200525	8508200521	85/07/31	50-267	8508200752	8508200722	85/07/17	FOIA
8508200526	8508200483	85/05/15	ORG	8508200753	8508200722	85/07/17	FOIA
8508200527	8508200483	85/05/15	ORG	8508200755	8508200722	85/07/17	FOIA
8508200529	8508200496	85/08/15	70-1201	8508200756	8508200722	85/07/17	FOIA
8508200532	8508200483	85/05/15	ORG	8508200758	8508200722	85/07/17	FOIA
8508200542	8508200534	85/07/27	50-438	8508200759	8508200722	85/07/17	FOIA
8508200546	8508200534	85/07/27	50-443	8508200764	8508200722	85/07/17	FOIA
8508200549	8508200541	85/07/27	FOIA	8508200765	8508200722	85/07/17	FOIA
8508200550	8508200483	85/05/15	ORG	8508200766	8508200722	85/07/17	FOIA
8508200552	8508200541	85/07/27	FOIA	8508200767	8508200722	85/07/17	FOIA
8508200554	8508200483	85/05/15	ORG	8508200769	8508200722	85/07/17	FOIA
8508200556	8508200541	85/07/27	FOIA	8508200770	8508200722	85/07/17	FOIA
8508200563	8508200483	85/05/15	ORG	8508200771	8508200722	85/07/17	FOIA
8508200566	8508200541	85/07/27	FOIA	8508200772	8508200722	85/07/17	FOIA
8508200569	8508200541	85/07/27	FOIA	8508200775	8508200722	85/07/17	FOIA
8508200572	8508200541	85/07/27	FOIA	8508210010	8508210007	85/08/08	50-454 Q
8508200575	8508200541	85/07/27	FOIA	8508210011	8508210009	85/08/09	50-387 Q
8508200576	8508200570	85/07/17	FOIA	8508210012	8508200722	85/07/17	FOIA
8508200581	8508200541	85/07/27	FOIA	8508210016	8508200722	85/07/17	FOIA
8508200583	8508200570	85/07/17	FOIA	8508210019	8508200722	85/07/17	FOIA
8508200585	8508200541	85/07/27	FOIA	8508210023	8508200722	85/07/17	FOIA
8508200591	8508200541	85/07/27	FOIA	8508210024	8508210020	85/08/08	CONTRACT
8508200595	8508200541	85/07/27	FOIA	8508210025	8508210021	85/07/31	CONTRACT
8508200598	8508200594	85/08/15	50-369	8508210027	8508200722	85/07/17	FOIA
8508200599	8508200570	85/07/17	FOIA	8508210028	8508200722	85/07/17	FOIA
8508200600	8508200541	85/07/27	FOIA	8508210031	8508200722	85/07/17	FOIA
8508200601	8508200571	85/08/09	50-271	8508210032	8508210030	85/07/31	CONTRACT
8508200604	8508200594	85/08/15	50-369	8508210035	8508200722	85/07/17	FOIA
8508200605	8508200570	85/07/17	FOIA	8508210038	8508200722	85/07/17	FOIA
8508200606	8508200541	85/07/27	50-223	8508210040	8508200722	85/07/17	FOIA
8508200611	8508200570	85/07/17	FOIA	8508210048	8508210045	85/08/06	CONTRACT
8508200614	8508200607	84/08/28	50-461	8508210054	8508210047	85/08/07	50-344 Q
8508200617	8508200570	85/07/17	FOIA	8508210063	8508210058	85/08/12	50-193 Q
8508200626	8508200621	85/08/02	40-8406	8508210065	8508210061	85/08/07	50-312 Q
8508200628	8508200622	85/08/09	50-333	8508210066	8508210060	85/08/16	50-220 P
8508200629	8508200570	85/07/17	FOIA	8508210067	8508210062	85/08/08	50-352 P
8508200631	8508200621	85/08/02	40-8406	8508210068	8508210058	85/08/12	50-193 Q
8508200632	8508200620	85/07/25	FOIA	8508210070	8508210062	85/08/08	50-352 P
8508200633	8508200624	85/08/09	50-272	8508210091	8508210089	85/08/19	50-461 E
8508200635	8508200621	85/08/02	40-8406	8508210095	8508210093	85/08/19	50-244 P
8508200638	8508200634	85/08/07	50-352	8508210104	8508210099	85/07/23	CONTRACT
8508200640	8508200570	85/07/17	FOIA	8508210120	8508210116	85/08/16	50-482 P
8508200641	8508200620	85/07/25	FOIA	8508210126	8508210116	85/08/16	50-482 P
8508200646	8508200570	85/07/17	FOIA	8508210164	8508210161	85/08/19	50-498 K
8508200648	8508200643	85/08/13	FOIA	8508210165	8508210157	85/08/05	FOIA
8508200649	8508200642	85/07/30	50-312	8508210170	8508210157	85/08/05	FOIA
8508200650	8508200644	85/08/12	50-433	8508210173	8508210169	85/08/07	50-397 Q
8508200652	8508200644	85/08/12	50-433	8508210177	8508210157	85/08/05	FOIA
8508200655	8508200642	85/07/30	50-312	8508210179	8508210169	85/08/07	50-397 Q
8508200663	8508200620	85/07/25	FOIA	8508210182	8508210175	85/08/13	FOIA
8508200664	8508200620	85/07/25	FOIA	8508210183	8508210157	85/08/05	FOIA
8508200666	8508200662	85/08/09	50-482	8508210188	8508210157	85/08/05	FOIA
8508200669	8508200620	85/07/25	FOIA	8508210193	8508210189	85/08/15	CONTRACT
8508200670	8508200658	85/07/31	50-206	8508210196	8508210192	85/08/06	50-206 Q
8508200671	8508200658	85/07/31	50-206	8508210202	8508210197	85/08/08	CONTRACT
8508200672	8508200658	85/07/31	50-206	8508210203	8508210192	85/08/06	50-206 Q
8508200673	8508200620	85/07/25	FOIA	8508210207	8508210199	85/08/01	FOIA
8508200676	8508200620	85/07/25	FOIA	8508210213	8508210210	85/08/15	50-387 P
8508200678	8508200662	85/08/09	50-482	8508210217	8508210199	85/08/01	FOIA
8508200681	8508200680	85/07/26	CONTRACT	8508210224	8508210199	85/08/01	FOIA
8508200682	8508200620	85/07/25	50-286	8508210230	8508150457	85/08/10	50-546 A
8508200693	8508200687	85/08/15	50-445	8508210233	8508210231	85/08/01	FOIA
8508200694	8508200620	85/07/25	FOIA	8508210235	8508210231	85/08/01	FOIA
8508200704	8508200620	85/07/25	FOIA	8508210237	8508210234	85/08/13	TOPREP
8508200709	8508200620	85/07/25	FOIA	8508210250	8508210246	85/08/15	50-461 Q
8508200713	8508200708	85/08/08	FOIA	8508210267	8508190073	85/08/14	50-445 F
8508200715	8508200620	85/07/25	FOIA	8508210271	8508210269	85/08/15	50-245 T
8508200716	8508200620	85/07/25	FOIA	8508210272	8508190073	85/08/14	50-445 T
8508200719	8508200620	85/07/25	FOIA	8508210299	8508210295	85/08/16	50-482 F
8508200720	8508200620	85/07/25	FOIA	8508210305	8508210303	85/07/24	CONTRACT
8508200721	8508200620	85/07/25	FOIA	8508210339	8508210328	85/08/05	50-261 P
8508200725	8508200722	85/07/17	FOIA	8508210358	8508210348	85/07/26	40-299 Q
8508200727	8508200722	85/07/17	FOIA	8508210383	8508210375	85/08/05	50-528 Q
8508200728	8508200722	85/07/17	FOIA	8508210391	8508210378	85/08/14	50-293 P
8508200731	8508200722	85/07/17	FOIA	8508210392	8508210380	85/08/05	50-382 P
8508200733	8508200722	85/07/17	FOIA	8508210393	8508210357	85/08/06	FOIA
8508200735	8508200722	85/07/17	FOIA	8508210397	8508210380	85/08/05	50-382 Q
8508200737	8508200722	85/07/17	FOIA	8508210399	8508210378	85/08/14	50-293 P
8508200739	8508200722	85/07/17	FOIA	8508210403	8508210380	85/08/05	50-382 T
8508200740	8508200722	85/07/17	FOIA	8508210409	8508210380	85/08/05	50-382 T
8508200742	8508200722	85/07/17	FOIA	8508210420	8508210414	85/08/06	50-528 Q
8508200744	8508200722	85/07/17	FOIA	8508210427	8508210414	85/08/06	50-528 Q
8508200745	8508200722	85/07/17	FOIA	8508210433	8508210414	85/08/06	50-528 Q
8508200747	8508200722	85/07/17	FOIA	8508210436	8508210431	85/08/13	50-390 A
8508200748	8508200722	85/07/17	FOIA	8508210439	8508210431	85/08/13	50-390 A

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508210441	8508210414	85/08/06	50-528 Q	8508220516	8508220454	85/07/22	50-338 P
8508210444	8508210431	85/08/13	50-390 A	8508220517	8508220454	85/07/22	50-338 P
8508210449	8508210414	85/08/06	50-528 Q	8508220518	8508220454	85/07/22	50-338 P
8508210451	8508210431	85/08/13	50-390 A	8508220519	8508220454	85/07/22	50-338 P
8508210452	8508210446	85/08/06	50-275 Q	8508220520	8508220454	85/07/22	50-338 P
8508210455	8508210431	85/08/13	50-390 A	8508220521	8508220454	85/07/22	50-338 E
8508210456	8508210414	85/08/06	50-528 Q	8508220522	8508220454	85/07/22	50-338 E
8508210457	8508210445	85/08/06	50-397 Q	8508220523	8508220454	85/07/22	50-338 P
8508210458	8508210446	85/08/06	50-275 Q	8508220524	8508220454	85/07/22	50-338 P
8508210460	8508210454	85/08/13	50-445 A	8508220525	8508220454	85/07/22	50-338 P
8508210461	8508210453	85/08/12	50-333 Q	8508220526	8508220454	85/07/22	50-388 P
8508210463	8508210431	85/08/13	50-390 A	8508220527	8508220454	85/07/22	50-338 P
8508210468	8508210431	85/08/13	50-390 A	8508220528	8508220454	85/07/22	FOIA P
8508210477	8508210431	85/08/13	50-390 A	8508220529	8508220454	85/07/22	50-338 P
8508210490	8508210485	85/08/12	COMMISSIO N	8508220530	8508220454	85/07/22	FOIA P
8508220010	8508220008	85/08/16	50-423 Q	8508220531	8508220454	85/07/22	FOIA P
8508220020	8508220016	85/08/16	50-352 P	8508220532	8508220454	85/07/22	50-338 P
8508220045	8508220044	85/08/14	50-445 T	8508220001	8508220472	85/08/20	FOIA A
8508220047	8508220046	85/08/15	71-5957	8508220004	8508230003	85/07/12	50-400 A
8508220061	8508220058	85/08/19	50-272 F	8508220005	8508220472	85/08/20	FOIA A
8508220072	8508220070	85/08/16	50-320 P	8508220006	8508220472	85/08/20	FOIA Q
8508220079	8508220075	85/08/20	50-361 P	8508220007	8508230003	85/07/12	50-400 A
8508220086	8508220082	85/07/19	FOIA	8508220008	8508220472	85/08/20	FOIA A
8508220109	8508220104	85/08/15	40-7102	8508220009	8508230003	85/07/12	50-400 A
8508220116	8508220111	85/08/16	50-424 A	8508220012	8508220472	85/08/20	FOIA A
8508220128	8508220123	85/08/15	50-322 Q	8508220014	8508220472	85/08/20	FOIA A
8508220148	8508220132	85/08/15	50-338 Q	8508220016	8508230003	85/07/12	50-400 A
8508220149	8508220145	85/08/19	50-443 A	8508220018	8508220472	85/08/20	FOIA A
8508220159	8508220154	85/08/14	50-498 F	8508220019	8508230003	85/07/12	50-400 A
8508220167	8508220162	85/08/16	50-387 Q	8508220020	8508230015	85/08/06	50-313 A
8508220173	8508220162	85/08/16	50-387 Q	8508220021	8508230003	85/07/12	50-400 A
8508220184	8508220170	85/08/12	50-324 P	8508220023	8508220472	85/08/20	FOIA A
8508220194	8508220192	85/08/16	50-498 Q	8508220024	8508230003	85/07/12	50-400 A
8508220199	8508220192	85/08/16	50-498 Q	8508220027	8508230003	85/07/12	50-400 A
8508220218	8508220213	85/08/15	50-443 Q	8508220028	8508230026	85/07/25	CONTRACT
8508220228	8508220224	85/08/16	50-320 P	8508220030	8508230003	85/07/12	50-400 T
8508220232	8508220221	85/08/14	50-424 O	8508220033	8508220472	85/08/20	FOIA A
8508220241	8508220238	85/08/14	50-131 Q	8508220034	8508230003	85/07/12	50-400 G
8508220247	8508210260	85/08/20	50-445 A	8508220037	8508230003	85/07/12	50-400 Q
8508220249	8508220244	85/08/19	TOPREP	8508220039	8508230003	85/07/12	50-400 Q
8508220253	8508220250	85/08/13	50-354 Q	8508220041	8508230036	59/06/10	XPORTLIC
8508220255	8508210260	85/08/20	50-445 A	8508220044	8508230036	59/06/10	XPORTLIC
8508220259	8508220250	85/08/13	50-354 Q	8508220045	8508230003	85/07/12	50-400 A
8508220262	8508210260	85/08/20	50-445 A	8508220046	8508230003	85/07/12	50-400 A
8508220267	8508210260	85/08/20	50-445 A	8508220049	8508240043	85/08/01	50-285 P
8508220293	8508200548	85/08/13	50-445 Q	8508220050	8508230036	59/06/10	XPORTLIC
8508220362	8508220378	85/07/18	FOIA	8508220053	8508230003	85/07/12	50-400 Q
8508220401	8508220398	85/08/07	FOIA	8508220054	8508230003	85/07/12	FOIA
8508220403	8508210260	85/08/20	50-445 A	8508220055	8508230036	59/06/10	XPORTLIC
8508220415	8508220413	85/08/20	50-346 S	8508220059	8508230036	59/06/10	XPORTLIC
8508220418	8508220412	85/08/20	FOIA	8508220061	8508230003	85/07/12	50-400 A
8508220418	8508220413	85/08/20	50-346 S	8508220062	8508230036	59/06/10	XPORTLIC
8508220427	8508220424	85/08/08	FOIA	8508220063	8508220454	85/07/22	50-338 O
8508220437	8508220414	85/07/24	FOIA	8508220066	8508230036	59/06/10	XPORTLIC
8508220441	8508220414	85/07/24	FOIA	8508220068	8508230036	59/06/10	XPORTLIC
8508220446	8508220438	85/08/09	FOIA	8508220069	8508230003	85/07/12	50-400 A
8508220448	8508220108	85/08/14	50-315 P	8508220070	8508220454	85/07/22	50-338 O
8508220451	8508220447	85/08/15	50-327 P	8508220072	8508230036	59/06/10	XPORTLIC
8508220452	8508220414	85/07/24	FOIA	8508220074	8508230036	59/06/10	XPORTLIC
8508220457	8508220453	85/08/08	FOIA	8508220075	8508230003	85/07/12	50-400 A
8508220460	8508220453	85/08/08	FOIA	8508220076	8508220454	85/07/22	50-338 O
8508220463	8508220453	85/08/08	FOIA	8508220079	8508230036	59/06/10	XPORTLIC
8508220464	8508220414	85/07/24	FOIA	8508220080	8508230036	59/06/10	XPORTLIC
8508220465	8508220461	85/08/09	FOIA	8508220083	8508230003	85/07/12	50-400 Q
8508220467	8508220453	85/08/08	FOIA	8508220084	8508230036	59/06/10	XPORTLIC
8508220469	8508220453	85/08/08	FOIA	8508220086	8508220454	85/07/22	50-338 P
8508220474	8508220453	85/08/08	FOIA	8508220087	8508230082	85/08/16	50-237 Q
8508220476	8508220472	85/08/20	FOIA	8508220088	8508230036	59/06/10	XPORTLIC
8508220477	8508220414	85/07/24	FOIA	8508220089	8508220454	85/07/22	50-346 O
8508220478	8508220453	85/08/08	FOIA	8508220090	8508230085	85/08/16	50-305 Q
8508220480	8508220453	85/08/08	FOIA	8508220092	8508230036	59/06/10	XPORTLIC
8508220482	8508220472	85/08/20	FOIA	8508220094	8508230003	85/07/12	50-400 Q
8508220483	8508220454	85/07/22	50-338 P	8508220095	8508220454	85/07/22	50-346 Q
8508220485	8508220472	85/08/08	FOIA	8508220096	8508230085	85/08/16	50-305 Q
8508220486	8508220453	85/08/08	FOIA	8508220097	8508230036	59/06/10	XPORTLIC
8508220489	8508220454	85/07/22	50-338 O	8508220099	8508230036	59/06/10	XPORTLIC
8508220490	8508220453	85/07/22	FOIA	8508220100	8508220454	85/07/22	FOIA
8508220493	8508220454	85/07/22	50-338 P	8508220102	8508230036	59/06/10	XPORTLIC
8508220496	8508220454	85/07/22	50-338 P	8508220104	8508230003	85/07/12	50-400 Q
8508220501	8508220454	85/07/22	50-338 P	8508220108	8508220454	85/07/22	FOIA
8508220502	8508220498	85/08/14	FOIA	8508220109	8508230003	85/07/12	50-400 Q
8508220504	8508220454	85/07/22	50-338 P	8508220111	8508220454	85/07/22	FOIA
8508220505	8508220498	85/08/14	FOIA	8508220115	8508230003	85/07/12	50-400 Q
8508220507	8508220454	85/07/22	50-338 P	8508220116	8508220454	85/07/22	FOIA
8508220513	8508220454	85/07/22	50-338 P	8508220120	8508220454	85/07/22	FOIA
8508220514	8508220454	85/07/22	50-338 P	8508220121	8508230003	85/07/12	FOIA
8508220515	8508220454	85/07/22	50-275 P	8508220124	8508220454	85/07/22	FOIA



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ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508230127	8508230003	85/07/12	50-400 Q	8508260215	8508260197	85/08/21	50-354 A
8508230129	8508220454	85/07/22	FOIA	8508260223	8508260219	85/08/06	50-361 S
8508230131	8508230128	85/08/05	STATE PRO G	8508260224	8508260220	85/08/20	50-483 P
8508230134	8508230003	85/07/12	50-400 Q	8508260225	8508260219	85/08/06	50-361 S
8508230136	8508220454	85/07/22	FOIA	8508260242	8508260196	85/08/21	50-267 Q
8508230137	8508230135	85/08/13	50-263 F	8508260246	8508260196	85/08/21	50-267 Q
8508230140	8508230003	85/07/12	50-400 A	8508260247	8508260244	85/08/19	50-368 P
8508230141	8508220454	85/07/22	FOIA	8508260258	8508260256	85/08/19	50-245 P
8508230142	8508230003	85/07/12	50-400 A	8508260260	8508260257	85/08/20	ORG
8508230144	8508230003	85/07/12	50-400 A	8508260262	8508260257	85/08/20	ORG
8508230146	8508230003	85/07/12	50-400 A	8508260263	8508260261	85/08/19	50-424 G
8508230147	8508220454	85/07/22	50-329 O	8508260265	8508260257	85/08/20	ORG
8508230148	8508230003	85/07/12	50-400 A	8508260267	8508260284	85/08/19	50-57 P
8508230149	8508220454	85/07/22	FOIA	8508260290	8508260284	85/08/20	50-57 P
8508230150	8508220454	85/07/22	FOIA	8508260293	8508260289	85/08/20	50-134 P
8508230151	8508220454	85/07/22	FOIA	8508260294	8508260292	85/08/02	50-267 F
8508230152	8508220454	85/07/22	50-329 A	8508260295	8508260295	85/08/20	50-134 P
8508230153	8508220454	85/07/22	50-361 F	8508260305	8508260303	85/08/20	70-1007
8508230163	8508230159	85/08/16	50-483 Q	8508260306	8508260303	85/08/20	70-1007
8508230167	8508230164	85/08/16	50-155 F	8508270009	8508270002	85/08/21	50-333 Q
8508230169	8508230164	85/08/16	50-155 F	8508270016	8508270002	85/08/21	50-333 Q
8508230170	8508220454	85/07/22	FOIA	8508270022	8508270014	85/08/23	50-498 A
8508230176	8508230173	85/08/16	50-10 Q	8508270026	8508270021	85/08/20	70-1201
8508230178	8508230174	85/08/21	50-409 P	8508270032	8508270004	85/08/02	50-440 A
8508230182	8508220454	85/07/22	FOIA	8508270037	8508270028	85/08/21	50-305 Q
8508230184	8508230180	85/08/20	50-289 P	8508270041	8508270004	85/08/02	FOIA
8508230187	8508230180	85/08/20	50-289 P	8508270043	8508270034	85/08/23	50-456 Q
8508230194	8508230180	85/08/21	50-255 P	8508270049	8508270004	85/08/02	FOIA
8508230197	8508230190	85/08/21	50-255 P	8508270050	8508270042	85/08/09	50-280 P
8508230206	8508220454	85/07/22	FOIA	8508270052	8508270039	85/08/22	50-354 Q
8508230209	8508230208	85/08/19	50-285 Q	8508270054	8508270044	85/08/22	50-320 Q
8508230212	8508230211	85/08/19	70-734 Q	8508270055	8508270047	85/08/21	50-367 Q
8508230217	8508231213	85/08/20	50-333 P	8508270056	8508270038	85/08/19	50-335 Q
8508230218	8508220454	85/07/22	FOIA	8508270057	8508270004	85/08/02	50-528 S
8508230222	8508230216	85/08/19	50-289 R	8508270060	8508270051	85/08/23	50-255 Q
8508230227	8508220454	85/07/22	50-275 O	8508270064	8508270004	85/08/02	FOIA
8508230228	8508230221	85/08/16	50-456 Q	8508270070	8508270065	85/08/22	50-390 A
8508230232	8508230229	85/08/09	50-397 Q	8508270072	8508270066	85/08/21	50-483 Q
8508230236	8508230234	85/08/21	ORG	8508270075	8508270004	85/08/02	FOIA
8508230238	8508220454	85/07/22	FOIA	8508270086	8508270080	85/08/21	50-333 P
8508230249	8508230246	85/05/29	CONTRACT	8508270087	8508270074	85/08/20	50-522 A
8508230251	8508230250	85/08/07	40-3453	8508270091	8508270085	85/08/21	50-440 A
8508230254	8508230250	85/08/07	40-3453	8508270103	8508270094	85/08/21	50-456 Q
8508230255	8508230252	85/07/18	CONTRACT	8508270104	8508270099	85/08/22	50-390 Q
8508230266	8508230262	85/08/09	50-528 Q	8508270107	8508270099	85/08/22	50-390 Q
8508230274	8508230272	85/08/08	50-528 Q	8508270112	8508270098	85/08/21	50-245 Q
8508230276	8508230272	85/08/08	50-528 Q	8508270113	8508270110	85/08/23	50-313 S
8508230282	8508230281	85/08/13	50-255 Q	8508270120	8508270110	85/08/23	50-315 S
8508230284	8508230283	85/08/14	50-254 Q	8508270121	8508270118	85/08/09	50-280 P
8508260031	8508230003	85/07/12	50-400 A	8508270125	8508270119	85/08/19	50-395 Q
8508260036	8508260033	85/08/16	CONTRACT	8508270134	8508270128	85/08/23	50-295 Q
8508260044	8508260038	85/07/19	FOIA	8508270135	8508270131	85/08/16	50-312 P
8508260046	8508260043	85/08/15	50-461 Q	8508270143	8508270138	85/08/20	50-321 P
8508260055	8508260052	85/08/15	50-213 P	8508270148	8508270144	85/08/06	50-338 P
8508260071	8508260070	85/08/20	50-382 Q	8508270151	8508270146	85/08/20	50-213 P
8508260073	8508260070	85/08/20	50-382 Q	8508270156	8508270150	85/08/19	50-416 P
8508260080	8508260078	85/08/21	50-483 Q	8508270159	8508270157	85/08/19	50-213 P
8508260089	8508260087	85/08/19	50-373 P	8508270163	8508270158	85/08/20	50-271 Q
8508260092	8508260091	85/08/16	50-327 P	8508270186	8508270180	85/08/22	50-440 Q
8508260093	8508260077	85/08/16	MISC	8508270188	8508270184	85/08/19	50-348 Q
8508260094	8508260090	85/08/19	50-295 P	8508270190	8508270181	85/08/22	50-315 Q
8508260095	8508260091	85/08/16	50-327 P	8508270192	8508270184	85/08/19	50-348 Q
8508260105	8508260102	85/08/19	50-458 Q	8508270199	8508270186	85/08/22	50-3 Q
8508260113	8508260109	85/08/20	50-445 A	8508270205	8508270202	85/08/22	50-272 Q
8508260129	8508260125	85/08/13	50-237 P	8508270208	8508270202	85/08/22	50-272 Q
8508260131	8508260125	85/08/13	50-237 P	8508270221	8508270218	85/08/09	50-368 P
8508260141	8508260135	85/08/20	50-313 Q	8508270231	8508270228	85/08/13	50-254 P
8508260142	8508260139	85/08/20	27-48	8508270234	8508270230	85/08/23	50-361 P
8508260143	8508260135	85/08/20	50-313 Q	8508270236	8508270233	85/08/15	50-269 P
8508260158	8508260156	85/08/21	50-298 Q	8508270243	8508270238	85/08/22	50-245 P
8508260159	8508260155	85/08/20	50-324 P	8508270247	8508270244	85/08/19	50-369 P
8508260161	8508260156	85/08/21	50-298 Q	8508270255	8508270250	85/08/21	50-333 Q
8508260166	8508260163	85/08/23	50-443 A	8508270259	8508270254	85/08/20	50-369 P
8508260169	8508260163	85/08/23	50-443 A	8508270261	8508270249	85/08/15	50-293 Q
	8508260170	85/08/23	50-275 F	8508270266	8508270262	85/08/21	70-3011
			50-312 F	8508270268	8508270262	85/08/21	70-3011
			50-305 P	8508270273	8508270265	85/08/23	50-367 P
			50-354 A	8508270287	8508270276	85/07/12	FOIA
			50-454 Q	8508270288	8508270276	85/07/12	FOIA
			50-454 Q	8508270289	8508270276	85/07/12	FOIA
			50-277 P	8508270290	8508270276	85/07/12	FOIA
			50-354 A	8508270291	8508270276	85/07/12	FOIA
			50-354 A	8508270292	8508270276	85/07/12	FOIA
			50-354 A	8508270293	8508270276	85/07/12	FOIA
			50-277 P	8508270294	8508270276	85/07/12	FOIA
			50-354 A	8508270297	8508270276	85/07/12	FOIA
			50-304 Q	8508270299	8508270276	85/07/12	FOIA

## CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 587

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508270301	8508270276	85/07/12	FOIA	8508280107	8508280020	85/08/02	40-1366
8508270302	8508270276	85/07/12	FOIA	8508280112	8508280020	85/08/02	40-1366
8508270303	8508270276	85/07/12	FOIA	8508280113	8508280109	85/08/20	50-321 P
8508270304	8508270276	85/07/12	FOIA	8508280114	8508280020	85/08/02	40-1366
8508270306	8508270276	85/07/12	FOIA	8508280115	8508280110	85/08/07	50-458 A
8508270307	8508270276	85/07/12	FOIA	8508280118	8508280111	85/08/20	50-250 P
8508270308	8508270276	85/07/12	FOIA	8508280127	8508280020	85/08/02	40-1366
8508270312	8508270276	85/07/12	FOIA	8508280129	8508280020	85/08/02	40-1366
8508270320	8508270276	85/07/12	FOIA	8508280131	8508280020	85/08/02	40-1366
8508270324	8508270276	85/07/12	FOIA	8508280132	8508280020	85/08/02	40-1366
8508270343	8508270276	85/07/12	FOIA	8508280134	8508270276	85/07/12	FOIA
8508270347	8508270276	85/07/12	FOIA	8508280138	8508280020	85/08/02	40-1366
8508270350	8508270276	85/07/12	FOIA	8508280140	8508280020	85/08/02	40-1366
8508270357	8508270276	85/07/12	FOIA	8508280141	8508270276	85/07/12	FOIA
8508270358	8508270355	85/08/19	71-6294	8508280142	8508280137	85/08/26	50-338 K
8508270361	8508270276	85/07/12	FOIA	8508280145	8508280020	85/08/02	40-1366
8508270363	8508270360	85/08/20	CONTRACT	8508280147	8508280020	85/08/02	40-1366
8508270364	8508270362	85/07/30	CONTRACT	8508280148	8508270276	85/07/12	FOIA
8508270367	8508270276	85/07/12	FOIA	8508280150	8508280020	85/08/02	40-1366
8508270370	8508270366	85/08/20	CONTRACT	8508280153	8508280020	85/08/02	40-1366
8508270371	8508270369	85/08/15	50-400 A	8508280154	8508280020	85/08/02	40-1366
8508270372	8508270369	85/08/15	50-400 A	8508280155	8508270276	85/07/12	FOIA
8508270377	8508270375	85/08/15	50-400 A	8508280162	8508270276	85/07/12	FOIA
8508270379	8508270276	85/07/12	FOIA	8508280164	8508280160	85/08/26	QA999
8508270383	8508270382	85/08/21	CONTRACT	8508280167	8508280160	85/08/26	QA999
8508270386	8508270276	85/07/12	FOIA	8508280171	8508270276	85/07/12	FOIA
8508270387	8508270384	85/08/20	CONTRACT	8508280175	8508280168	85/08/19	50-458 A
8508270388	8508270380	85/08/13	50-498 A	8508280178	8508270276	85/07/12	FOIA
8508270391	8508270276	85/07/12	FOIA	8508280180	8508280168	85/08/19	50-458 A
8508270393	8508270392	85/07/08	50-320 P	8508280182	8508280160	85/08/26	QA999
8508270394	8508270392	85/07/08	50-320 P	8508280184	8508270276	85/07/12	FOIA
8508280001	8508270276	85/07/12	FOIA	8508280191	8508280185	85/08/23	50-423 Q
8508280002	8508270276	85/07/12	FOIA	8508280204	8508280197	85/08/23	50-354 QA999
8508280003	8508270276	85/07/12	FOIA	8508280214	8508280211	85/08/23	QA999
8508280005	8508270276	85/07/12	FOIA	8508280217	8508280211	85/08/23	QA999
8508280006	8508280004	85/08/23	50-456 F	8508280223	8508280222	85/08/22	50-458 A
8508280007	8508270276	85/07/12	FOIA	8508280225	8508270276	85/07/12	FOIA
8508280008	8508270276	85/07/12	FOIA	8508280233	8508280228	85/08/26	50-237 Q
8508280009	8508270276	85/07/12	FOIA	8508280236	8508270276	85/07/12	FOIA
8508280011	8508270276	85/07/12	FOIA	8508280241	8508280238	85/08/21	50-483 Q
8508280012	8508280010	85/08/26	QA999	8508280243	8508280238	85/08/21	50-483 Q
8508280013	8508270276	85/07/12	FOIA	8508280247	8508280242	85/07/01	TOPREP
8508280014	8508280010	85/08/26	QA999	8508280248	8508280244	85/07/17	TOPREP
8508280015	8508270276	85/07/12	FOIA	8508280249	8508280245	85/08/23	50-344 Q
8508280018	8508270276	85/07/12	FOIA	8508280252	8508280244	85/07/17	TOPREP
8508280022	8508270276	85/07/12	FOIA	8508280254	8508280251	85/08/19	50-272 P
8508280026	8508270276	85/07/12	FOIA	8508280256	8508280251	85/08/19	50-272 P
8508280027	8508270276	85/07/12	FOIA	8508280261	8508280259	85/08/21	50-255 F
8508280029	8508280020	85/08/02	40-1668	8508280263	8508280253	85/08/16	PR
8508280030	8508280020	85/08/02	40-1668	8508280265	8508280262	85/08/23	50-373 Q
8508280033	8508270276	85/07/12	FOIA	8508280274	8508280273	85/08/21	50-424 G
8508280034	8508280020	85/08/02	40-1112 F	8508280277	8508280280	85/08/19	50-272 P
8508280035	8508280032	85/08/21	50-338 F	8508280284	8508280281	85/08/23	50-219 P
8508280038	8508270276	85/07/12	FOIA	8508280285	8508280281	85/08/23	50-219 P
8508280039	8508270276	85/07/12	FOIA	8508280293	8508280251	85/08/19	50-272 P
8508280043	8508280020	85/08/02	40-1668	8508280296	8508280251	85/08/19	50-272 P
8508280044	8508270276	85/07/12	FOIA	8508280297	8508280294	85/08/22	71-170 P
8508280045	8508280020	85/08/02	40-1668	8508280303	8508280298	85/08/16	50-458 A
8508280048	8508270276	85/07/12	FOIA	8508280306	8508280251	85/08/19	50-272 A
8508280049	8508280020	85/08/02	40-1366	8508280310	8508280304	85/08/08	50-458 K
8508280050	8508270276	85/07/12	FOIA	8508280314	8508280308	85/08/15	50-368 Q
8508280051	8508270276	85/07/12	FOIA	8508280320	8508280318	85/07/26	50-458 F
8508280052	8508280020	85/08/02	40-1366	8508280330	8508280328	85/08/26	50-410 A
8508280053	8508280046	85/08/22	50-387 F	8508280333	8508280327	85/08/22	50-456 Q
8508280055	8508280020	85/08/02	40-1668	8508280341	8508280226	85/08/26	50-263 Q
8508280056	8508270276	85/07/12	FOIA	8508280343	8508280337	85/08/23	50-456 G
8508280059	8508280020	85/08/02	40-1668	8508280352	8508280349	85/08/22	50-445 G
8508280060	8508280020	85/08/02	40-1668	8508280358	8508280349	85/08/22	50-445 G
8508280061	8508270276	85/07/12	FOIA	8508280363	8508280349	85/08/22	50-445 G
8508280064	8508280020	85/08/02	40-1668	8508280384	8508280380	85/08/13	50-293 Q
8508280067	8508280020	85/08/02	40-1668	8508280402	8508280396	85/08/23	50-320 G
8508280068	8508280020	85/08/02	40-1668	8508280406	8508280403	85/08/14	50-266 G
8508280073	8508270276	85/07/12	FOIA	8508280409	8508280399	85/08/23	50-400 Q
8508280076	8508280020	85/08/02	40-1366	8508280417	8508280413	85/08/14	50-321 Q
8508280080	8508280020	85/08/02	40-1366	8508280420	8508280413	85/08/14	50-321 Q
8508280081	8508270276	85/07/12	FOIA	8508280425	8508280422	85/08/14	50-280 Q
8508280083	8508280020	85/08/02	40-1366	8508280427	8508280422	85/08/14	50-280 Q
8508280087	8508280020	85/08/02	40-1366	8508280434	8508280432	85/08/13	50-324 Q
8508280091	8508280020	85/08/02	40-1366	8508280435	8508280432	85/08/13	50-324 Q
8508280092	8508270276	85/07/12	FOIA	8508280438	8508280436	85/08/22	50-271 R
8508280093	8508280020	85/08/02	40-1366	8508290019	8508270276	85/07/12	FOIA
8508280098	8508280020	85/08/02	40-1366	8508290021	8508270276	85/07/12	FOIA
8508280099	8508270276	85/07/12	FOIA	8508290024	8508270276	85/07/12	FOIA
8508280100	8508280020	85/08/02	40-1366	8508290026	8508290025	85/08/21	50-423 A
8508280102	8508280097	85/08/16	50-344 F	8508290027	8508270276	85/07/12	FOIA
8508280104	8508280020	85/08/02	40-1366	8508290029	8508270276	85/07/12	FOIA
8508280106	8508280020	85/08/02	40-1366	8508290033	8508290032	85/08/22	CONTRACT

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ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508290035	8508290030	85/08/26	50-219 P	8508290512	8508290510	85/08/09	50-414 Q
8508290036	8508270276	85/07/12	FOIA	8508290514	8508290511	85/07/15	50-341 P
8508290041	8508270276	85/07/12	FOIA	8508290516	8508290511	85/07/15	50-341 P
8508290047	8508270276	85/07/12	FOIA	8508290517	8508290510	85/08/09	50-414 Q
8508290054	8508270276	85/07/12	FOIA	8508290521	8508290519	85/08/09	50-416 Q
8508290061	8508270276	85/07/12	FOIA	8508290523	8508290520	85/08/27	50-483 F
8508290065	8508290058	85/08/26	50-255 P	8508290525	8508290519	85/08/09	50-416 F
8508290067	8508290058	85/08/26	50-255 P	8508290536	8508290530	85/08/16	50-320 Q
8508290068	8508270276	85/07/12	FOIA	8508290543	8508290540	85/08/14	50-312 Q
8508290075	8508270276	85/07/12	FOIA	8508300003	8508300001	85/08/14	50-344 Q
8508290076	8508290072	85/08/09	50-528 P	8508300027	8508300021	85/08/14	WASTE MGT
8508290080	8508290078	85/08/15	50-369 Q	8508300030	8508300021	85/08/14	WASTE MGT
8508290081	8508290078	85/08/15	50-369 Q	8508300032	8508300029	85/08/13	70-1113
8508290082	8508270276	85/07/12	FOIA	8508300034	8508300029	85/08/13	70-1113
8508290083	8508290072	85/08/09	50-528 P	8508300060	8508300021	85/08/14	WASTE MGT
8508290084	8508290078	85/08/15	50-369 Q	8508300064	8508300021	85/08/14	WASTE MGT
8508290086	8508270276	85/07/12	FOIA	8508300066	8508300059	85/08/26	50-155 P
8508290088	8508270276	85/07/12	FOIA	8508300068	8508300059	85/08/26	50-155 P
8508290091	8508270276	85/07/12	FOIA	8508300072	8508300059	85/08/26	50-155 P
8508290093	8508270276	85/07/12	FOIA	8508300074	8508300021	85/08/14	WASTE MGT
8508290097	8508270276	85/07/12	FOIA	8508300078	8508300070	85/08/01	CONTRACT
8508290108	8508270276	85/07/12	FOIA	8508300080	8508300059	85/08/26	50-155 P
8508290113	8508290109	85/08/14	50-275 Q	8508300084	8508300059	85/08/26	50-155 P
8508290114	8508270276	85/07/12	FOIA	8508300101	8508300083	85/06/03	CONTRACT
8508290121	8508270276	85/07/12	FOIA	8508300103	8508300102	85/08/23	50-416 P
8508290139	8508290131	85/08/19	50-272 P	8508300137	8508300133	85/08/26	50-344 P
8508290144	8508290131	85/08/19	50-272 P	8508300153	8508300148	85/08/16	50-289 Q
8508290150	8508290146	85/08/12	WASTE RES	8508300155	8508300146	84/12/21	WASTE RES
8508290171	8508290166	85/08/26	50-423 Q	8508300171	8508300165	85/08/19	50-261 P
8508290182	8508290168	85/08/23	50-245 Q	8508300182	8508300176	85/08/26	50-245 P
8508290185	8508290179	85/08/23	50-354 Q	8508300192	8508300187	85/08/20	50-321 P
8508290197	8508290185	85/08/22	50-277 Q	8508300193	8508300176	85/08/26	50-245 P
8508290200	8508290193	85/08/05	50-528 Q	8508300207	8508300202	85/08/07	WASTE MGT
8508290206	8508290221	85/08/26	50-352 Q	8508300214	8508300208	85/08/26	50-382 G
8508290208	8508290203	85/08/23	50-247 Q	8508300226	8508300224	85/08/23	50-416 P
8508290212	8508290204	85/08/26	50-352 Q	8508300229	8508300223	85/08/23	50-424 E
8508290215	8508290210	85/08/22	50-423 Q	8508300233	8508300227	85/08/19	WASTE MGT
8508290218	8508290193	85/08/05	50-528 Q	8508300238	8508300227	85/08/19	WASTE MGT
8508290223	8508290223	85/08/22	50-309 Q	8508300240	8508300232	85/08/22	GEN TEC I S
8508290225	8508290222	85/08/26	50-354 Q	8508300241	8508300227	85/08/19	WASTE MGT
8508290232	8508210318	85/08/21	50-400 F	8508300245	8508300227	85/08/19	WASTE MGT
8508290237	8508290234	85/08/21	50-339 Q	8508300247	8508300242	85/08/26	50-424 G
8508290240	8508290234	85/08/21	50-339 Q	8508300250	8508300227	85/08/19	WASTE MGT
8508290241	8508290236	85/08/21	50-298 Q	8508300254	8508300227	85/08/19	WASTE MGT
8508290243	8508290239	85/08/13	50-338 Q	8508300255	8508300248	85/08/12	WASTE MGT
8508290245	8508290242	85/08/26	50-440 Q	8508300256	8508300242	85/08/26	50-424 G
8508290247	8508290239	85/08/13	50-338 Q	8508300257	8508300248	85/08/12	WASTE MGT
8508290250	8508290246	85/08/22	50-269 Q	8508300258	8508300253	85/08/21	50-339 P
8508290252	8508290249	85/08/14	50-369 Q	8508300260	8508300379	85/08/26	50-424 G
8508290256	8508290249	85/08/14	50-369 Q	8508300264	8508300253	85/08/21	50-339 P
8508290258	8508290254	85/08/23	50-259 Q	8508300265	8508300252	85/08/23	50-315 R
8508290265	8508290261	85/08/26	50-440 Q	8508300268	8508300261	85/08/27	50-283 G
8508290267	8508290264	85/08/13	50-206 Q	8508300272	8508300263	85/08/08	50-324 Q
8508290276	8508290189	85/08/09	50-250 Q	8508300273	8508300270	85/06/28	50-283 K
8508290277	8508290230	85/08/26	50-456 Q	8508300280	8508300278	85/08/07	WASTE MGT
8508290279	8508290189	85/08/09	50-250 Q	8508300281	8508300279	85/08/20	50-320 P
8508290281	8508290230	85/08/26	50-456 Q	8508300282	8508300278	85/08/07	WASTE MGT
8508290287	8508290284	85/08/13	50-281 Q	8508300283	8508300278	85/08/07	WASTE MGT
8508290300	8508290298	85/08/14	50-528 Q	8508300291	8508300274	85/08/20	50-321 P
8508290306	8508290293	85/08/13	50-259 Q	8508300295	8508300274	85/08/20	50-321 P
8508290317	8508290301	85/08/16	50-269 Q	8508300301	8508300299	85/08/22	50-346 P
8508290319	8508290315	85/08/15	50-321 Q	8508300302	8508300299	85/08/22	50-346 P
8508290338	8508290332	85/05/28	50-443 Q	8508300310	8508280025	85/08/27	50-244 P
8508290360	8508290357	85/08/12	WASTE MGT	8508300312	8508300311	85/08/07	WASTE MGT
8508290364	8508290357	85/08/12	WASTE MGT	8508300339	8508300338	85/08/19	50-285 P
8508290367	8508290357	85/08/12	WASTE MGT	8508300342	8508300338	85/08/19	50-285 P
8508290369	8508290357	85/08/12	WASTE MGT	8508300343	8508300340	85/08/08	REGGD
8508290375	8508290357	85/08/12	WASTE MGT	8508300347	8508300340	85/08/08	REGGD
8508290377	8508290331	85/08/19	WASTE MGT	8508300348	8508300345	85/08/21	50-266 F
8508290380	8508290331	85/08/19	WASTE MGT	8508300353	8508300350	85/08/09	50-438 Q
8508290384	8508290331	85/08/19	WASTE MGT	8508300370	8508300366	85/08/09	WASTE MGT
8508290389	8508290331	85/08/19	WASTE MGT	8508300372	8508300366	85/08/09	WASTE MGT
8508290394	8508290331	85/08/19	WASTE MGT	8508300374	8508300366	85/08/09	WASTE MGT
8508290402	8508290331	85/08/19	WASTE MGT	8508300376	8508300366	85/08/09	WASTE MGT
8508290408	8508290403	85/08/14	50-312 Q	8508300384	8508300379	85/08/26	50-424 G
8508290417	8508290410	85/08/13	50-62 Q	8508300388	8508300383	85/08/19	50-271 P
8508290422	8508290410	85/08/13	50-62 Q	8508300389	8508300379	85/08/26	50-424 G
8508290425	8508290413	85/08/12	50-424 Q	8508300395	8508300391	85/08/21	MISC
8508290428	8508290410	85/08/13	50-62 Q	8508300408	8508300405	85/08/12	70-143
8508290429	8508290424	85/08/21	50-298 Q	8508300409	8508300400	85/08/22	50-331 Q
8508290440	8508290431	85/08/13	50-397 Q	8508300411	8508300398	85/08/07	50-244 P
8508290459	8508290456	85/08/14	50-302 Q	8508300426	8508300418	85/08/19	50-315 P
8508290484	8508290456	85/08/12	50-302 Q	8508300430	8508300418	85/08/19	50-315 P
8508290482	8508290476	85/08/14	50-416 Q	8508300432	8508300431	80/03/18	71-18
8508290493	8508290487	84/10/11	50-445 Q	8508300434	8508300428	85/08/08	50-259 Q
8508290504	8508290494	85/08/23	50-324 R	8508300439	8508300438	85/06/25	WASTE MGT
8508290508	8508290494	85/08/23	50-324 R	8508300443	8508300441	85/08/19	50-312 P

# CROSS REFERENCE OF ENCLOSURES TO PRINCIPAL DOCUMENTS 589

ACCESSION NUMBER				ACCESSION NUMBER			
ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY	ENCLOSURE	PRINCIPAL DOCUMENT	DATE ISSUED	SUBJECT CATEGORY
8508300446	8508300444	85/08/09	50-277 F	8508300497	8508300491	85/08/14	WASTE MGT
8508300450	8508300445	85/08/23	50-320 V	8508300498	8508300491	85/08/14	WASTE MGT
8508300457	8508300435	85/08/23	PR	8508300502	8508300491	85/08/14	WASTE MGT
8508300465	8508300435	85/08/23	PR	8508300504	8508300435	85/08/23	PR
8508300475	8508300469	85/08/20	50-309 P	8508300505	8508300491	85/08/14	WASTE MGT
8508300476	8508300435	85/08/23	PR	8508300511	8508300503	85/08/23	10CFR
8508300480	8508300469	85/08/20	50-309 P	8508300515	8508300503	85/08/23	10CFR
8508300490	8508300435	85/08/23	PR	8508300519	8508300503	85/08/23	10CFR
8508300492	8508300487	85/08/26	50-395 P	8508300520	8508300517	85/07/24	WASTE MGT
8508300496	8508300487	85/08/26	50-395 P	8508300527	8508300524	84/10/31	WASTE RES
				8508300546	8508300542	85/08/22	CONTRACT





## **APPENDIX A**

### **DEFINITIONS OF DOCKET 50 CATEGORIES**

#### **A. APPLICATION/CONSTRUCTION STAGE DOCUMENTS AND CORRESPONDENCE**

This category follows the application from submission to the day preceding the issuance of an operating license. It includes all correspondence and documents with substantive technical content that do not fall into other specific categories. Included are:

1. Application for construction permit.
2. General Information submitted with construction permit application.
3. Amendments and changes to items 1 and 2.
4. NRC questions, requests for additional information, and applicant responses.
5. Correspondence and documents relating to unresolved design and construction issues.
6. Meeting announcements and summaries of meeting discussions on issues of item 5.
7. Correspondence regarding the Preliminary Safety Analysis Report (PSAR).
8. Information on laws and changes in regulations or policy that affect the status of the application (NEPA, Water Quality Improvement Act, Water Pollution Control Act, etc.).
9. Construction Permit, amendments, and correspondence relating to the construction permit.
10. Scheduling of license application submission or review.
11. Environmental review information.
12. Application for operating license.
13. General Information submitted with operating license application.
14. Amendments and changes to items 12 and 13.
15. Correspondence regarding the Final Safety Analysis Report (FSAR).
16. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
17. Reports of site visits.
18. Backup technical documents (e.g., topical reports) submitted in support of the application.

#### **B. UTILITY PRELIMINARY SAFETY ANALYSIS REPORT (PSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence is filed in Category A.

1. Preliminary Safety Analysis Report (PSAR) submitted by utility (formerly called Hazards Summary Report or Safety Analysis Report).
2. Amendments and changes to the PSAR.

3. Transmittal and acknowledgement letters.
4. Certificates of service to the PSAR

#### **C. UTILITY ENVIRONMENTAL REPORT (ER), AMENDMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are filed in Categories A, D, M, P or R.

1. Environmental Report (ER) submitted by the utility.
2. Amendments and supplements to the ER.
3. Transmittal and acknowledgement letters.
4. Information on scheduling of submittal or review of ER.
5. NRC questions, requests for additional information, and applicant responses.
6. Federal register notices citing the availability of items 1 and 2.
7. Correspondence relating to the review of ER.
8. Meeting announcements or reports of meetings where the primary subject of discussion is the ER.

#### **D. NRC DRAFT AND FINAL ENVIRONMENTAL (IMPACT) STATEMENTS (DES AND FES), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other environmental documents and correspondence are in categories A, C, M, P or R.

1. Draft and Final Environmental (Impact) Statements (DES and FES) prepared by the NRC.
2. Supplements to the DES and FES.
3. Correspondence relating to the DES and FES.
4. Comments from other federal, state and local government agencies.
5. Transmittal and acknowledgement letters.
6. Documents related to NRC review of environmental issues or of ER obtained for purposes of writing the environmental statements.
7. Backup technical documents submitted in connection with above.
8. Federal register notice citing availability of items 1 and 2.
9. Site visits to obtain information for DES or FES.
10. Meeting announcements or reports of meetings where the primary subject of discussion is the DES or FES.

#### **E. NRC SAFETY EVALUATION REPORT (SER), SUPPLEMENTS AND CORRESPONDENCE**

This category is strictly limited to the items listed below. Other documents dealing with safety related issues are filed in categories A, P or W, depending on the phase of the licensing process.

1. Safety Evaluation Report (SER) prepared by the NRC (formerly called NRC-AEC Hazard Analysis Report).
2. Supplements to SER.
3. Correspondence relating to SER.
4. Federal register notices citing availability of items 1 and 2.
5. Information on scheduling of SER submittals and review.
6. Requests for additional information for use in preparing SER; responses to such requests.
7. Meeting announcements or reports of meetings where the primary subject of discussion is the SER.
8. Transmittal and acknowledgement letters.

#### **F. SECURITY, MEDICAL, EMERGENCY AND FIRE PROTECTION PLANS**

All plans in this category are individual submissions. Information submitted as part of the PSAR or FSAR is excluded.

1. Fire Hazard Protection Plan and surveys.
2. Plant evacuation correspondence.
3. Safeguards Contingency Plans.
4. Review of Health Physics Program.
5. Correspondence relating to aforementioned plans.
6. Supplements, changes and revisions to plans.

#### **G. LEGAL AND ADJUDICATORY CORRESPONDENCE**

This category contains all non-antitrust legal and adjudicatory documentation, except for transcripts, briefings and testimony, which are filed in category T.

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) hearing related documents.
2. Federal register notices regarding hearings.
3. Requests to make appearances at hearings.
4. Motions, briefs, arguments, statements and related correspondence filed by participants for hearings.
5. Transmittal of supporting documents (e.g., SER, FES) to the boards.
6. Correspondence to and from intervenors.
7. Board orders and decisions.
8. Petitions for Commission action.
9. Legal filings and Commission orders and decisions resulting from item 8.



## **H. GENERAL CORRESPONDENCE**

This category includes documents with little or no bearing on the status of the application or license. Items that have no substantive technical content or meaning for the status of the license or application are included.

1. Change of address notifications.
2. Changes in structure of organization.
3. Changes in service lists.
4. NRC requests to applicant for additional copies of documents.
5. Correspondence from the public requesting information about the facility and NRC responses.
6. Correspondence on strictly administrative matters.
7. Letters of support, concern or opposition to the facility.
8. Correspondence regarding the Local Public Document Rooms (LPDRs).
9. Professional qualification statements not pertaining to the hearing process.

## **I. FINANCIAL INFORMATION**

This category contains all financial information except that submitted as part of the application or its amendments or relating to the imposition of civil penalties.

1. Company annual reports.
2. Separately submitted financial information and related correspondence.

## **J. INSURANCE AND INDEMNITY INFORMATION**

1. Indemnity agreements and amendments.
2. Endorsements insurance policies.
3. Other correspondence regarding indemnity and insurance matters.

## **K. UTILITY FINAL SAFETY ANALYSIS REPORT (FSAR) AND AMENDMENTS**

This category is strictly limited to the items listed below. All related correspondence falls in category A or P.

1. Final Safety Analysis Report (FSAR) (formerly called Final Hazards Summary Report).
2. Amendments and changes to the FSAR.
3. Federal register notices citing availability of items 1 and 2.
4. Transmittal and acknowledgement letters.
5. Certificates of service to the FSAR.

#### **L. LIMITED WORK AUTHORIZATION (LWA) AND RELATED CORRESPONDENCE**

This category is limited to documents pertaining to Limited Work Authorizations (LWA) whereby applicants can carry out limited site preparation and construction prior to the granting of a construction permit.

1. Limited Work Authorizations (LWA) and amendments.
2. Correspondence pertaining to work performed under LWA s.

#### **M. ANTITRUST REVIEW AND ANTITRUST CORRESPONDENCE**

1. Document submitted as part of the applications for a construction permit and operating license entitled "Information Requested by the Attorney General for Antitrust Review".
2. Correspondence where the primary topic of discussion is antitrust matters.
3. All antitrust proceeding related documents except for hearing transcripts, testimony and briefings, which are filed in category N.

#### **N. ANTITRUST HEARING TRANSCRIPTS, TESTIMONY AND BRIEFINGS**

This category contains word-for-word transcripts of hearings, testimony and briefings in antitrust matters. Related correspondence falls in category M.

#### **O. ADVISORY COMMITTEE ON REACTOR SAFEGUARDS (ACRS) REPORTS AND CORRESPONDENCE**

1. Correspondence and letter reports relating to Advisory Committee on Reactor Safeguards (ACRS) reviews.
2. Correspondence from ACRS.
3. Announcement of ACRS meetings.
4. Transmittal and acknowledgement letters.
5. ACRS reports.
6. Statements and written testimony by ACRS members or presented by individuals at ACRS proceedings.
7. Minutes at ACRS Subcommittee Meetings.

#### **P. OPERATING LICENSE STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Application/Construction Stage (category A) file for general technical items dated from the issuance of the operating license to the application for termination of the license.

1. Operating license, amendments, proposed amendments, changes and related correspondence.
2. Technical specifications and changes.

3. Backup technical documents (e.g., topical reports) submitted in support of items 1 and 2.
4. Federal register notices citing availability of items 1 and 2.
5. Correspondence regarding the Final Safety Analysis Report (FSAR).
6. All general technical correspondence, meeting announcements or meeting summaries relating to technical specifications, the operating license or technical issues arising after the issuance of the operating license.
7. Correspondence regarding codes (e.g., ASME), regulations, laws or changes in policy that may affect plant operation or bear on the operating license.
8. Information on the Standard Review Plan (STP).
9. Results of surveys or tests conducted in accordance with the technical specifications (not periodic reports, which fall in category R).
10. Correspondence relating to NRC's Systematic Evaluation Program (SEP).
11. Owner's group meeting announcements and reports.
12. Quality assurance information.
13. Environmental matters (technical).
14. Emergency core cooling system documents.
15. Radioactive waste information.
16. Correspondence regarding expansion of spent fuel storage pool.
17. Start-up test reports.
18. Correspondence and documentation on generic technical matters highlighted by an event at another facility which may affect the subject facility; not covered by an IE Bulletin.
19. Reports of site visits.

**Q. INSPECTION REPORTS; IE BULLETINS, CIRCULARS AND INFORMATION NOTICES; CIVIL PENALTIES AND RELATED CORRESPONDENCE**

1. Inspection reports.
2. IE Bulletins (formerly called Regulatory Operations (RO) Bulletins), Circulars and Information Notices.
3. Responses by applicant to IE correspondence.
4. Applicant's determination of proprietary nature of inspection reports.
5. Letters concerning areas of noncompliance.
6. Pre-service and in-service inspections and procedures
7. Correspondence and orders relating to imposition and payment of civil penalties, including Notification of Significant Enforcement Actions (EN's).
8. Any correspondence relating to inspection and enforcements that does not specifically relate to incidents or events as defined in category S.

## **R. PERIODIC OPERATING REPORTS AND RELATED CORRESPONDENCE**

This category includes periodic reports of a routine nature.

1. Monthly, semiannual, or annual operating reports (other than financial).
2. Periodic environmental monitoring, effluent testing, or similar reports.
3. Periodic personnel exposure reports.
4. Operational Logbooks:
  - Logbooks on Environmental Data
  - Logbooks on Radiological Data
  - Operations Log on Plant Systems Core
  - Plant Status Summary Sheets.
5. Correspondence or other documents relating to the above listed items.

## **S. REPORTABLE OCCURRENCES, PNOs, PNSs AND RELATED CORRESPONDENCE**

This category contains all materials relating to abnormal, unusual, reportable or nonroutine occurrences or events. This includes:

1. All 24-hour, 10-day, 30-day, interim and final Licensee Event Reports (LERs) and follow-up correspondence (also called incident reports, abnormal occurrence reports and reportable occurrences).
2. Potential or possible reportable deficiency reports and related correspondence.
3. Personnel exposure reports.
4. Construction deficiency reports submitted under 10 CFR 50.55e.
5. Preliminary Notification of Occurrence (PNOs) and Preliminary Notification of Safeguards Events (PNSs).
6. Environmental Technical Specifications violation reports and Environmental Event reports.
7. Part 21 Reports of defects and noncompliance.
8. Correspondence or other documents relating to items 1-7.

## **T. TRANSCRIPTS, TESTIMONY AND BRIEFINGS ON NON-ANTITRUST MATTERS**

This category contains all word-for-word transcripts, except for antitrust matters (category N), testimony and briefings, and congressional matters (category U).

1. Atomic Safety and Licensing Board (ASLB) and Atomic Safety and Licensing Appeal Board (ASLAB) transcripts.
2. Testimony and statements submitted to ASLB and ASLAB.
3. Commission meeting transcripts.
4. NRC staff briefings to the Commission.
5. Statements and written testimony submitted at Commission meeting or hearings.
6. Transcripts of utility briefs to NRC staff.
7. Advisory Committee on Reactor Safeguards (ACRS) meeting transcripts.
8. Corrections to above items.



#### **U. CONGRESSIONAL/EXECUTIVE CORRESPONDENCE**

This category contains correspondence on substantive matters. Routine responses to constituent inquiries are filed in category H.

1. Statements and testimony before Congress or before bodies/committees appointed by the Executive or Legislative Branches.
2. Preparatory and backup documents for item 1.
3. Correspondence to and from NRC Office of Congressional Affairs, Congress and the Executive Branch on other than constituent response matters.

#### **V. LICENSING OPERATORS AND RELATED CORRESPONDENCE**

1. Operator licenses or administrative information bearing on licensing of operators.
2. NRC examination results.
3. Power plant examination summary sheet.

#### **W. DECOMMISSIONING STAGE DOCUMENTS AND CORRESPONDENCE**

This file assumes the position of the Operating License Stage (category P) file for general technical items from the application for termination of the operating license onward.

1. Application for authority to voluntarily surrender license.
2. Application to dismantle the facility and dispose of component parts.
3. Technical documents submitted in support of items 1 and 2, such as: Decommissioning Plan, Dismantling Plan, Environmental Report on Dismantling, Safety Analysis Report on Decommissioning.
4. Documents relating to disposal of radioactive material and decontamination of the site.
5. Other correspondence relating to above items.
6. All documentation relating to the ongoing operation of the plan, formerly filed in category P.

#### **X. ONSITE LOW-LEVEL WASTES STORAGE**

This category contains items related to the onsite storage of low-level radioactive wastes generated onsite.

#### **Y. INDEPENDENT SPENT FUEL STORAGE INSTALLATIONS (ISFSI)**

This category contains documents with an NMSS license and/or a Docket-72 number. For installations on a reactor site, the associated Docket-50 number will also be identified.

1. License applications, licenses, amendments and proposed amendments to possess power reactor spent fuel and other radioactive materials associated with spent storage in an independent spent fuel storage installation. (Such spent fuel storage installations may be on a reactor site or at a separate site.)
2. All related correspondence and reports to the above.

## **APPENDIX B**

### **DEFINITIONS OF NONDOCKETED CATEGORIES**

#### **10CFR – Commission Meeting Records**

This category contains documentation pertaining to open and closed Commission meetings. It includes:

1. Sunshine Act Federal Register notices.
2. Full, written explanation of closed meetings.
3. Certification of General Counsel on closed meetings.
4. Commission Determination Statements regarding the public disclosure of transcripts of Commission meetings.
5. Verbatim unofficial and official transcripts or portions of transcripts of open and closed Commission meetings made publicly available in accordance with provisions of 10CFR Part 9, the Sunshine Act, and Commission policies.
6. Enclosures to released transcripts, including applicable viewgraphs, staff papers, and staff correspondence.
7. Staff requirements memoranda for open meetings; memoranda to record; record of votes of Commissioners on items under consideration at meetings.

#### **ACRS – Advisory Committee on Reactor Safeguards**

This category contains documentation pertaining to the responsibilities of the Advisory Committee on Reactor Safeguards. ACRS serves as an independent advisory committee to the Commission in safety-related areas. The committee provides advice with respect to the hazards of new or existing nuclear facilities and the adequacy of related safety standards. The documents in this category are:

1. Verbatim transcripts of ACRS subcommittee and full committee meetings relating to facility license applications and safety-related matters.
2. ACRS meeting announcements; description of meeting agendas.
3. ACRS-generated reports, memoranda and correspondence that are publicly available.
4. ACRS consultant reports, comments and related correspondence.
5. ACRS and NRC technical correspondence pertaining to safety matters under review by the Advisory Committee on Reactor Safeguards.

#### **ADVCM NRC Advisory Committees**

This category contains documentation pertaining to the responsibilities of all NRC advisory committees, other than the Advisory Committee on Reactor Safeguards. The documents in this category are:

1. Charters of each advisory committee.
2. Verbatim transcripts of committee meetings.

3. Meeting announcements; description of meeting agendas.
4. Committee generated reports, memoranda, and correspondence that are publicly available.
5. Committee related correspondence.

#### **COMMISSION – NRC Commissioners**

This category contains documentation pertaining to the daily conduct of Commission business in the Office of the Commissioners, including:

1. Incoming and outgoing correspondence to and from the Commissioners relating to official NRC business, including reports and other enclosures.
2. Travel vouchers, telephone logs and official appointment calendars of individual Commissioners.
3. Weekly Information Reports (SECY series number) prepared by the Executive Director for Operations (EDO) for the Commissioners, providing a summary of key events and items of interest undertaken by individual staff and program offices.

NOTE: For transcripts of Commission meetings, see 10CFR category. For all other staff papers with a SECY series designation prepared for Commission review, see SECY category.

#### **CONTRACT – NRC Contracts and Modifications**

This category contains documentation pertaining to AEC and NRC contracts and Interagency Agreements, including:

1. Notifications of issuance of request for proposal (RFP) and invitations for bid (IFB).
2. Solicitations (RFP or IFB) issued by the NRC.
3. Notifications of contract execution, specifying contract number, project title, contractor name, contract type, funding, and period of performance.
4. Contractual documents and contract modifications, if any.

#### **DISCLOSURE – Financial Disclosure Information**

This category contains financial disclosure information in accordance with the Ethics in Government Act of 1978.

#### **FOIA – Freedom of Information Act Requests and Releases**

This category contains requests for agency records and records released in accordance with the provisions of the Freedom of Information Act (FOIA). Documents in this category include:

1. Requests made by any member of the public (assigned an identifying number YY-NNN for last two digits of the year numerical sequence) for NRC records made in accordance with the provisions of the Freedom of Information Act.
2. Correspondence between the NRC and the requester relevant to the processing, appeal, denial or granting of an FOIA request.
3. Records or portions of records released in response to specific requests made under FOIA.

## **GEN TECH IS – Generic Technical Issues**

This category contains records pertaining to unresolved safety issues of a generic nature that are being analyzed by the Division of Nuclear Reactor Regulation.

1. Draft reports of action plans to accomplish generic tasks in the regulatory program.
2. Correspondence with industry and internal correspondence regarding the methodologies, analyses, and programmatic and technical aspects of issues.
3. Meeting notifications and minutes.
4. Interim findings and status reports on generic tasks addressing related aspects of generic technical issues.

## **I&E – Inspection and Enforcement**

This category contains bulletins, circulars and information notices that are issued by the Office of Inspection and Enforcement. These issuances describe particular events that occur at a facility that may require some follow-up action on the part of licensees. Also included in this category are preliminary notifications of events (PNOs).

1. I&E Circulars, which describe an event at a licensed facility and are informational in nature.
2. I&E Information Notices, which are similar to circulars but are preliminary in nature and issued shortly after an event has occurred.
3. I&E Bulletins, which describe an event at a licensed facility and request all recipients to perform certain actions as a result of this event.
4. Preliminary Notifications of Events (PNOs), which provide updated information of an event of safety or public interest significance.

NOTE: For letters forwarding the above issuances, utility responses to such issuances, and related correspondence, see Category Q of individual docket categories.

## **MISC – Public Document Room Miscellaneous**

This category contains documents that do not fall into the scope of the other nondocketed categories.

## **NUREG – NUREG Reports and Related Correspondence**

These documents are formal reports issued by the U.S. Nuclear Regulatory Commission which carry the NUREG series code and correspondence pertaining to those reports. NUREG reports are accounts of work performed either by the NRC staff or by NRC contractors.

1. These reports are normally final work products and are characterized by the following criteria:
  - a. They are predecisional documents which present information to be considered in Commission licensing and policy decisions.
  - b. They present the results of Commission licensing and policy decisions.
  - c. They present the results of technical research conducted for the Commission.
2. Correspondence from industry, government and interested members of the public commenting on reports or requesting clarification or interpretation.
3. Internal NRC memoranda summarizing meetings or discussions pertaining to the content of the reports.



## **ORG – Correspondence with Other Organizations**

This category contains correspondence with professional organizations and associations; records other than Regulatory Guides that pertain to the activities of NRC's Office of Standards Development; and emergency petitions not assigned Petition for Rulemaking (PRM) numbers that request the Commission to take immediate action on some issue. Included are:

1. Meeting summaries and technical correspondence between NRC and professional associations and international bodies, such as the Atomic Industrial Forum and the International Atomic Energy Agency.
2. Correspondence between NRC's Office of Standards Development and other government agencies in which both parties have joint regulatory responsibility; e.g., EPA has authority to control all radioactive pollutants emitted into the air.
3. Internal memoranda, correspondence between NRC and Congress, and other technical correspondence dealing with the role and activities of the Office of Standards Development.
4. Statements, motions, orders and correspondence dealing with emergency petitions filed by parties on such topics as fire protection and re-analysis of the capacity of operating U.S. plants to withstand earthquakes.

NOTE: For Regulatory Guides and comments to Regulatory Guides issued by the NRC Office of Standards Development, see the REGGD category.

For petitions for rule makings filed by the public to amend, rescind or change an NRC regulation, see the PRM category.

## **PR – Proposed Rule**

This category contains records dealing with NRC staff proposals to adopt, amend or repeal a Commission regulation. Proposed Rules (PRs) are normally the result of a Commission determination that sufficient grounds exist for it to proceed with a petition for change in an NRC regulation (PRM) filed by an outside party or person. The documents in this category are:

1. Federal Register notices stating the terms or substance of the proposed rule or a specification of the subject and issues involved.
2. Text of the Proposed Rule (PR).
3. Comments, statements, information, opinions or arguments on the proposed change to a part of the Code of Federal Regulations, Title 10.
4. Requests from the nuclear industry, organizations and other parties for written interpretations of the PR.

## **PRM – Petition for Rulemaking**

This category contains records dealing with petitions filed with the Commission by an outside party to issue, amend or rescind an NRC regulation. Included are:

1. Petitions filed by any interested person or party to issue, amend or rescind an NRC regulation.
2. Federal Register cause notices of the filing of the petition.

3. Correspondence between NRC and the petitioner regarding the status and substance of the petition.
4. Comments from the nuclear industry, professional associations, public interest groups and others in favor of or in opposition to the PRM.

NOTE: For staff recommendations to the Commissioners on whether the PRM should be denied or issued as a Proposed Rule, see the SECY category.

For Commission review of staff recommendations, see the 10CFR category.

#### **PROJ – Projects–Predocket Licensing**

This category contains records pertaining to two classes of projects: (1) commercial nuclear power plants for which NRC has full licensing responsibilities; and (2) government-owned reactors for which NRC provides technical expertise and occasional review. Both classes are identified with a "P" prefix, followed by a series of numbers.

1. "Pre-docketed" commercial nuclear power plants

This category contains all documentation up until the time that the NRC considers the application and the Preliminary Safety Analysis Report (PSAR) is submitted by the utility for staff review. The unit is then assigned a docket number, and transferred to the Docket 50 category.

These documents are grouped together in categories, designated by alphabetic characters. These are the same categories as those used for the Docket 50 series.

##### **A. Application/Construction Stage**

1. Application submitted by the utility.
2. Meeting notices, summaries and correspondence discussing the completeness and adequacy of the PSAR.
3. Applicant's Quality Assurance Manual.
4. Early site review information.
5. Backup technical documents submitted in support of the application.
6. Early site visits.

##### **B. Utility PSAR and Amendments**

1. PSARs submitted by the utility.
2. Amendments and changes to the PSAR.
3. Transmittal letters.
4. Letters acknowledging receipt of the PSAR.

##### **G. Adjudicatory Correspondence**

1. Motions, briefs, orders, *et al.* pertaining to pre-hearing conferences, if any.

##### **M. Antitrust Correspondence**

1. Submittals and related material pertaining to the antitrust review.

**Q. Inspection Reports**

1. Inspection reports of the applicant's quality assurance program.
2. Notices of deviations.
3. Follow-up correspondence resolving deviations cited.

**2. Government-owned reactors**

Meeting summaries and technical correspondence between NRC and other government technical personnel related to test reactors, critical experiments, and DOD reactors on navy ships and other sites.

**PT21 – Noncompliance Reports and Related Correspondence**

Deficiency reports are performed in compliance with Part 21 of Title 10 of the Code of Federal Regulations and include:

1. Reports by firms involved in the nuclear industry concerning noncompliance with NRC regulations or the existence of defects which could create a substantial safety hazard.
2. Correspondence pertaining to the NRC review of reports to assess the possibility of generic defects.
3. NRC inspection reports of defects cited.
4. Correspondence specifying appropriate follow-up actions taken by the Agency.

**QA999 – Quality Assurance Inspections**

This category contains inspection reports of vendors' quality assurance programs and follow-up correspondence. Each vendor facility is assigned a docket number and is part of the QA999 series.

Vendors are defined here as companies, both U.S. and foreign, that are engaged in the design or the manufacture of nuclear components for plants licensed by NRC. QA comprises all those planned and systematic actions necessary to provide adequate confidence that a structure, system or component being manufactured will perform satisfactorily once it is put in service. The controlling criteria are 10 CFR Part 50, Appendix B, vendor QA topical reports, and the PSAR and FSAR submitted by utilities for specific facilities. Documents in this category include:

1. NRC inspection reports, conducted on a quarterly or semi-annual basis, of vendor sites. Inspections may cover the design, fabrication, construction and testing of structural systems and components.
2. Notices of deviations.
3. Vendor corrective actions and other follow-up correspondence associated with the resolution of inspection findings.

**REGGD – Regulatory Guides**

This category contains new and revised regulatory guides issued by the Commission and related correspondence. These guides describe for the industry and the public methods acceptable to the NRC

staff for implementing specific parts of the NRC's regulations. They also delineate techniques used by the staff in evaluating specific problems or postulated accidents, or provide guidance to applicants. Included are:

1. Federal Register notices announcing the issuance and availability of a proposed regulatory guide.
2. Revised or newly issued Regulatory Guides.
3. NRC value/impact assessment and industry codes, when applicable, that pertain to the issuance of a specific Regulatory Guide.
4. Comments submitted by the nuclear industry and interested members of the public regarding a proposed Regulatory Guide.
5. Summary of meetings held in the NRC to discuss proposed Regulatory Guides.

NOTE: For documentation pertaining to other work products and activities of the NRC Office of Standards Development, see the Organization category.

### **RES – Research and Technical Assistance Reports**

This category contains reports, generally of an interim nature, submitted by NRC contractors providing research and technical assistance to the Commission. It also includes documentation pertaining to research activities of the Commission. Included are:

1. Project description documents.
2. Letter reports of accomplishments and data reports: for example,
  - a. model documentation reports
  - b. code documentation reports
  - c. code verification reports
3. Pre-test prediction reports.
4. "Quick look" reports.
5. Informal experimental data reports and post-irradiation examination analyses.
6. Conceptual design descriptions.
7. Letter reports of foreign travel and site visits by contractors.
8. Letter, monthly, quarterly, interim or annual status or progress reports on other research projects contracted for by the NRC.
9. Meeting summaries and correspondence dealing with technical matters relating to research and technical assistance contracts.
10. Staff Research Information Letters (RILs) transmitting the documented results from completed research programs.

NOTE: For final reports of research conducted by contractors, see also NUREG reports.

### **REVIEW GRP – NRC Research Review Groups**

This category contains records pertaining to the activities of NRC Research Review Groups. Such groups provide a broad base of technical expertise to aid management in reviewing research in



defined technical areas. They review and comment on research plans and predicted results of major experiments, the validity and applicability of research results, the possible redirection of research projects, new research projects, and priorities within the technical areas covered by the research review group. Documents in this category are:

1. Agendas for quarterly review group meetings.
2. Summary minutes of review group meetings representing views expressed, including dissenting views.
3. Research plans and predicted results of major experiments; presentations by research contractors.
4. Comments on meetings from attendees, including representatives from contractors, universities, vendors and other agencies.
5. Internal memoranda relating to topics under discussion.

#### **RM – Rulemakings**

This category contains records pertaining to public hearings held on proposed changes (PRs) to the Commission's regulations. Hearings are instituted at the discretion of the Commission based on the importance and the magnitude of the subject under consideration. Documents in this category include:

1. Designations of the presiding officer and any special directions for the conduct of the hearing.
2. Notifications of hearing board meetings.
3. Petitions, motions, testimony and statements submitted by parties to the hearings.
4. Hearing board orders and rulings.
5. Technical reports submitted as evidence in the proceeding.
6. Reports, if any, of the special board to the Commission regarding a rulemaking proceeding.

#### **SECY – Position Papers Before the Commission**

This category consists of staff papers prepared for the information or approval of the Commissioners which are assigned a SECY report series code. Included are:

1. Commission Action papers, which normally include alternatives and recommendations by the staff on a given issue and require Commission action.
2. Consent Calendar items and Policy Session items.

NOTE: For Weekly Information Reports prepared by EDO to the Commissioners providing a summary of key events and items of interest undertaken by staff and program offices, see the NRC Commissioners category.

#### **STATE PROG – State Programs**

This category contains records that pertain to the Commission's activities and interaction with State governments. Areas covered include: (1) the State Agreements Program, whereby States may assume certain of the NRC's regulatory authority over nuclear materials; (2) the Agency's role in assisting

State and local governments in planning responses to radiological emergencies; and (3) a wide range of liaison and cooperative activities regarding such functions as licensing and siting. It includes:

1. Correspondence between and among NRC Office of State Programs and State officials, mostly State liaison officers, regarding:
  - a. cooperative programs in such technical areas as radiation control, emergency response planning to radiological incidents, water quality and transportation surveillance
  - b. technical assistance to Agreement States in reviewing applications, compliance actions, developing regulations, and other areas.
2. Agendas, reports and transcripts of regional workshops and training programs on current matters of policy and regulations; i.e. decommissioning and facility siting.
3. State Legislative Reports.
4. Agreement State Licensing Statistics Reports.

NOTE: For specific uranium milling and mining projects in which the Agency is providing technical assistance to States, see the Projects category.

#### **TOPREP – Vendor Reports and Related Correspondence**

This category contains topical reports, generally of a technical generic nature, submitted by vendors, and correspondence pertaining to the NRC review of these reports. General vendor related correspondence that is not docket specific is also included in this category.

1. Topical reports, dealing with such technical matters as specifications, testing and safety submitted by architect, engineers and other vendors.
2. Revisions, modifications and amendments to topical reports.
3. Correspondence between NRC and vendors pertaining to the review of submittals.
4. Meeting agendas, summaries, minutes and correspondence pertinent to vendor activities, programs, methodologies and design criteria.

NOTE: For reports submitted by utilities that are written by vendors on their behalf and that relate to docketed cases, see the categories for the Docket 50 series.

#### **WASTE MGT – Nuclear Waste Management**

This category is topical in nature and contains records dealing with the activities of the NRC Division of Waste Management. Each topic has been assigned a number, with the series designated by a WM prefix. These documents deal primarily with NRC's interaction with DOE and its future role in licensing and regulating DOE facilities designed for the disposal of high-level waste in geologic repositories. This category will be enlarged later to include records dealing with low-level waste issues and tasks. The documents in this category are:

1. Meeting agenda and minutes of DOE/NRC meetings in which DOE presents information on their geological exploration program to identify sites for nuclear waste repositories.
2. Briefings by DOE on research being conducted on spent fuel storage and nuclear waste management.

3. Correspondence pertaining to NRC's advisory role in providing DOE with technical assistance in the Waste Isolation Pilot Plan (WIPP) for burial of defense wastes.
4. NRC draft staff guides for developing positions on the content and format of environmental reports for geological repositories.

#### **WASTE RES — Waste Management Research Reports**

Contains interim and final reports, and correspondence submitted to NRC by its contractors doing research on topics related to the storage of high-level radioactive waste.

1. Periodic progress reports on the status of research.
2. Trip reports of travel by NRC and contractor personnel.
3. Draft, partial or related reports submitted for NRC review or information.
4. Correspondence between NRC staff and contractors relating to technical questions or issues to be resolved.

#### **XPORTLIC — Export and Import Licenses**

This category contains records relating to the issuance of licenses to export or import nuclear facilities and materials. Included are:

1. License applications and amendments to export or import special nuclear material, source material, byproduct material, reactors, nuclear facility components or reactor materials.
2. Correspondence between NRC and applicant or licensee pertaining to the review or status of a pending application or license amendment.
3. Commission letters requesting Executive Branch views.
4. Review and findings of the Executive Branch on whether issuance of a license would be inimical to U.S. common defense and security.
5. Correspondence from foreign governments, international organizations, and members of the public.
6. Staff position papers (SECY series code) prepared for Commissioners review of import or export licenses.
7. Filings pursuant to hearing requests or intervention petitions, if any.
8. Hearing records and decisions.
9. Memoranda from the Office of the Secretary to the Executive Director for Operations regarding the Commission decision on issuance of a proposed license.
10. Licenses, license amendments and license renewals for types specified in item 1.

NOTE: For transcripts of Commission meetings and papers submitted for Commissioner consideration or information, see 10CFR category.

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